

A photograph of a modern building at night, illuminated by warm, ambient lighting. In the foreground, a stone wall is visible, with a glowing cylindrical light fixture mounted on it. The building's facade features large windows and a prominent overhang. The overall scene is dark, with the lights creating a warm, inviting atmosphere.

NERA  
LIGHT

CATALOGUE  
2026

# COMPANY

**The World is changing. Trends, brands, habits and climates are changing and we invite you to join us in our journey to move to the new era of lighting together.**

As Nera we use our strength in production and yet upgrade it to a premium level by adapting newest technologies to our products. With our utmost focus on customer satisfaction; we always work to make sure that each and every environment gets the right light from us.

## **Our Vision**

We use the resources and production techniques we have to ensure that our customers receive the best. While doing this, we set a road map for ourselves to continue to be successful and achieve the same goal years later. Since we aim to offer our customers high quality products, we aim to achieve this in every category and field.

## **Our mission**

We aim to improve ourselves with innovative solutions by taking our existence to an international level. While achieving this, we wish not to deviate from commercial understanding, customer satisfaction and ethical values. We strive to always increase our success by further developing the resources we have. We plan to provide better quality service by integrating advanced technology and innovation solutions into our system.

# product list

04-12 Track Lighting



13-22 Magnet Lighting

23-70 Spot Lighting



71-78 Linear Lighting

79-86 Architectural Lighting



87-106 Technical Lighting

107-118 Industrial Lighting



119-132 Facade Lighting

140-181 Road Lighting



# TRACK LIGHTING



# ARES S

Categories: Interior, Track Lights



## Mechanical

Body : Aluminium  
 Finish: Electrostatic powder paint  
 Optics: Aluminium reflector  
 Diffuser: Transparent safety glass  
 Installation: Track mounted

## Electrical

Light source: COB LED  
 Frequency: 220-240V 50/60 Hz  
 Lifetime: 50.000 hours  
 Pf>0.90  
 Operating Temperature: -20 / +50

## Optical

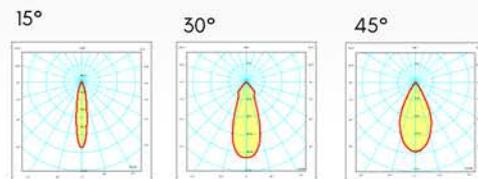
Light effect: Directional, 180° vertical, 350° horizontal  
 Beam angle: 15-30-45 degrees  
 UGR: <21  
 CRI>80  
 McAdams Step<3

## Options

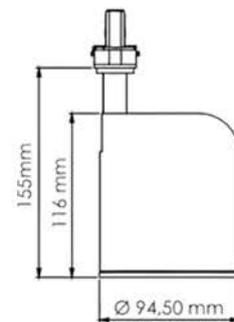
RAL selection  
 CRI>90  
 DALI  
 Casambi - Bluetooth control  
 1-Phase or 3-Phase track connection



## Photometric Data



## Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (QxH) mm.	Cut-out (mm.)	Weight (kg.)
ITL-101-015	15W	1760*	2700K-6500K	95x155	N/A	0,40 kg.
ITL-101-020	20W	2315*	2700K-6500K	95x155	N/A	0,40 kg.

Lumen values can vary according to CCT - CRI and beam angle options.

# ARES M

Categories: Interior, Track Lights



## Mechanical

Body : Aluminium  
 Finish: Electrostatic powder paint  
 Optics: Aluminium reflector  
 Diffuser: Transparent safety glass  
 Installation: Track mounted

## Electrical

Light source: COB LED  
 Frequency: 220-240V 50/60 Hz  
 Lifetime: 50.000 hours  
 Pf>0.90  
 Operating Temperature: -20 / +50

## Optical

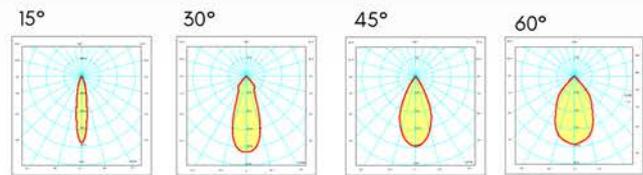
Light effect: Directional, 180° vertical, 350° horizontal  
 Beam angle: 15-30-45-60 degrees  
 UGR: <21  
 CRI>80  
 McAdams Step<3

## Options

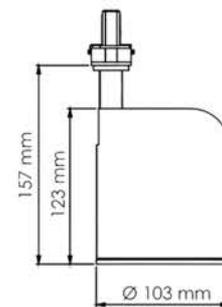
RAL selection  
 CRI>90  
 DALI  
 Casambi - Bluetooth control  
 1-Phase or 3-Phase track connection



## Photometric Data



## Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (QxH) mm.	Cut-out (mm.)	Weight (kg.)
ITL-102-020	20W	2315*	2700K-6500K	103x157	N/A	0,60 kg.
ITL-102-030	30W	3315*	2700K-6500K	103x157	N/A	0,60 kg.

Lumen values can vary according to CCT - CRI and beam angle options



## Mechanical

Body : Aluminium  
 Finish: Electrostatic powder paint  
 Optics: Aluminium reflector  
 Diffuser: Transparent safety glass  
 Installation: Track mounted

## Electrical

Light source: COB LED  
 Frequency: 220-240V 50/60 Hz  
 Lifetime: 50.000 hours  
 Pf>0.90  
 Operating Temperature: -20 / +50

## Optical

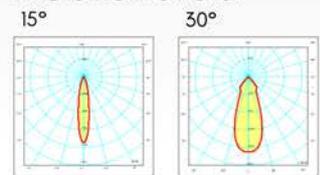
Light effect: Directional, 180° vertical, 350° horizontal  
 Beam angle: 15-30 degrees  
 UGR: <21  
 CRI>80  
 McAdams Step<3

## Options

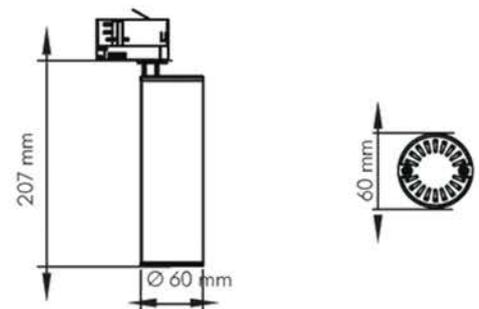
RAL selection  
 CRI>90  
 DALI  
 Casambi - Bluetooth control  
 1-Phase or 3-Phase track connection



## Photometric Data



## Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (QxH) mm.	Cut-out (mm.)	Weight (kg.)
ITL-105-010	10W	1180*	2700K-6500K	60x207	N/A	0,50 kg.

Lumen values can vary according to CCT - CRI and beam angle options.



## Mechanical

Body : Aluminium  
 Finish: Electrostatic powder paint  
 Optics: Aluminium reflector  
 Diffuser: Transparent safety glass  
 Installation: Track mounted

## Electrical

Light source: COB LED  
 Frequency: 220-240V 50/60 Hz  
 Lifetime: 50.000 hours  
 Pf>0.90  
 Operating Temperature: -20 / +50

## Optical

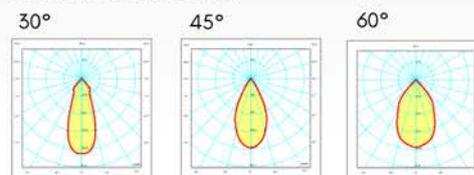
Light effect: Directional, 180° vertical, 350° horizontal  
 Beam angle: 30-45-60 degrees  
 UGR: <21  
 CRI>80  
 McAdams Step<3

## Options

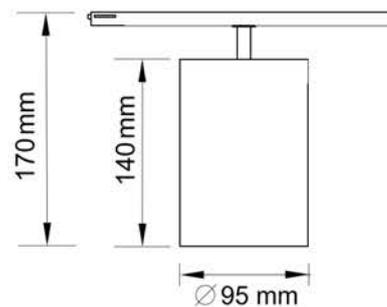
RAL selection  
 CRI>90  
 DALI  
 Casambi - Bluetooth control  
 1-Phase or 3-Phase track connection



## Photometric Data



## Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (QxH) mm.	Cut-out (mm.)	Weight (kg.)
ITL-106-020	20W	2210*	2700K-6500K	95x170	N/A	0,75 kg.
ITL-106-030	30W	3350*	2700K-6500K	95x170	N/A	0,75 kg.
ITL-106-036	36W	4050*	2700K-6500K	95x170	N/A	0,75 kg.

Lumen values can vary according to CCT - CRI and beam angle options



## Mechanical

Body : Aluminium  
 Finish: Electrostatic powder paint  
 Optics: Aluminium reflector  
 Diffuser: Transparent safety glass  
 Installation: Track mounted

## Electrical

Light source: COB LED  
 Frequency: 220-240V 50/60 Hz  
 Lifetime: 50.000 hours  
 Pf>0.90  
 Operating Temperature: -20 / +50

## Optical

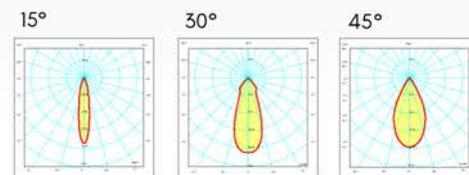
Light effect: Directional, 180° vertical, 350° horizontal  
 Beam angle: 15-30-45 degrees  
 UGR: <21  
 CRI>80  
 McAdams Step<3

## Options

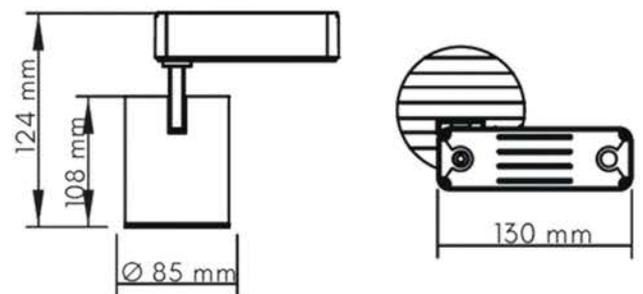
RAL selection  
 CRI>90  
 DALI  
 Casambi - Bluetooth control  
 1-Phase or 3-Phase track connection



## Photometric Data



## Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (QxH) mm.	Cut-out (mm.)	Weight (kg.)
ITL-103-015	15W	1760*	2700K-6500K	85x124	N/A	0,80 kg.
ITL-103-020	20W	2315*	2700K-6500K	85x124	N/A	0,80 kg.

Lumen values can vary according to CCT - CRI and beam angle options

# AURA M

Categories: Interior, Track Lights



## Mechanical

Body : Aluminium  
 Finish: Electrostatic powder paint  
 Optics: Aluminium reflector  
 Diffuser: Transparent safety glass  
 Installation: Track mounted

## Electrical

Light source: COB LED  
 Frequency: 220-240V 50/60 Hz  
 Lifetime: 50.000 hours  
 Pf>0.90  
 Operating Temperature: -20 / +50

## Optical

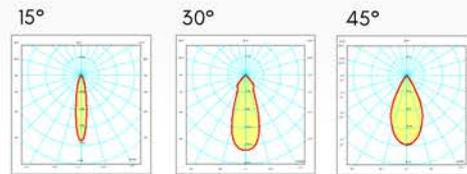
Light effect: Directional, 180° vertical, 350° horizontal  
 Beam angle: 15-30-45 degrees  
 UGR: <21  
 CRI>80  
 McAdams Step<3

## Options

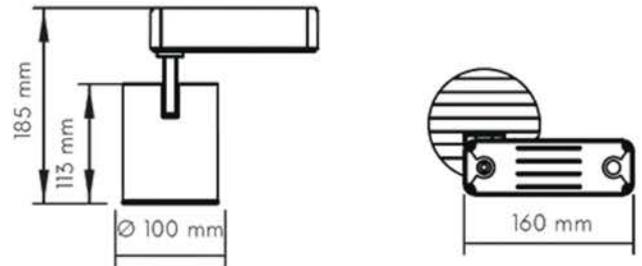
RAL selection  
 CRI>90  
 DALI  
 Casambi - Bluetooth control  
 1-Phase or 3-Phase track connection



## Photometric Data



## Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (QxH) mm.	Cut-out (mm.)	Weight (kg.)
ITL-104-020	20W	2210*	2700K-6500K	100x185	N/A	1,00 kg.
ITL-104-030	30W	3390*	2700K-6500K	100x185	N/A	1,00 kg.

Lumen values can vary according to CCT - CRI and beam angle options



### Mechanical

Body : Aluminium  
 Finish: Electrostatic powder paint  
 Optics: Aluminium reflector  
 Diffuser: Transparent safety glass  
 Installation: Track mounted

### Electrical

Light source: COB LED  
 Frequency: 220-240V 50/60 Hz  
 Lifetime: 50.000 hours  
 Pf>0.90  
 Operating Temperature: -20 / +50

### Optical

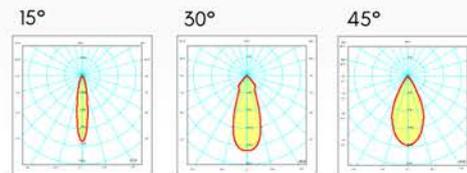
Light effect: Directional, 180° vertical, 350° horizontal  
 Beam angle: 15-30-45 degrees  
 UGR: <21  
 CRI>80  
 McAdams Step<3

### Options

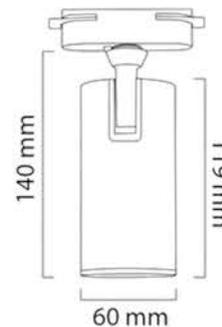
RAL selection  
 CRI>90  
 DALI  
 Casambi - Bluetooth control  
 1-Phase or 3-Phase track connection



### Photometric Data



### Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (QxH) mm.	Cut-out (mm.)	Weight (kg.)
ITL-120-007	7W	720*	2700K-6500K	60x140	N/A	0,40 kg.
ITL-120-000	GU10	-	2700K-6500K	60x140	N/A	0,40 kg.

Lumen values can vary according to CCT - CRI and beam angle options

# Tracks & Accessories

Art. No.	Dimensions (WxLxH)mm.	Installation
TTS-101-100	28x1000x54	Surface mounted
TTS-101-200	28x2000x54	Surface mounted
TTS-101-300	28x3000x54	Surface mounted

Art. No.	Dimensions (WxLxH)mm.	Installation
TTS-201-100	28x1000x54	Recessed mounted
TTS-201-200	28x2000x54	Recessed mounted
TTS-201-300	28x3000x54	Recessed mounted

Art. No.	Dimensions (WxLxH)mm.	Installation
TTS-102-100-DALI	28x1000x54	Surface mounted
TTS-102-200-DALI	28x2000x54	Surface mounted
TTS-102-300-DALI	28x3000x54	Surface mounted

Art. No.	Function	Installation
TTS-301-001	Energy Feeder	All Types
TTS-301-002	End cap	All Types
TTS-301-003	Middle connection	All Types

Art. No.	Function	Installation
TTS-301-004	L connection	All Types
TTS-301-005	T connection	All Types
TTS-301-006	X connection	All Types

Art. No.	Function	Installation
TTS-301-007	Flexible L connection part	All Types
TTS-301-008	Adapter	All Types
TTS-301-009	Installation part	All Types
TTS-301-010	Suspension part set	All Types



# MAGNET LIGHTING





## Mechanical

Body : Aluminium  
 Finish: Electrostatic powder paint  
 Optics: Aluminium reflector  
 Installation: 48V magnetic track mounted

## Electrical

Light source: COB LED  
 Frequency: 220-240V 50/60 Hz  
 Lifetime: 50.000 hours  
 Pf>0.90  
 Operating Temperature: -20 / +50

## Optical

Light effect: Directional, 180° vertical, 350° horizontal  
 Beam angle: 24 degrees  
 UGR: <21  
 CRI>80  
 McAdams Step<3

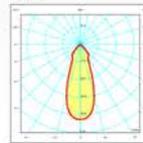
## Options

RAL selection  
 CRI>90  
 DALI  
 Casambi - Bluetooth control

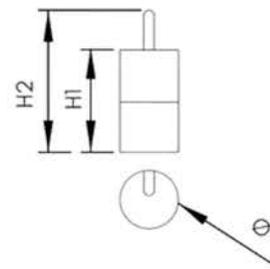


## Photometric Data

24°



## Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (QxH1xH2) mm.	Cut-out (mm.)	Weight (kg.)
IMS-303-007	7W	740*	2700K-6500K	35x80x120	N/A	0,30 kg.
IMS-303-012	12W	1320*	2700K-6500K	55x120x160	N/A	0,50 kg.
IMS-303-024	24W	2600*	2700K-6500K	60x130x170	N/A	0,90 kg.

Lumen values can vary according to CCT - CRI and beam angle options.



## Mechanical

Body : Aluminium  
 Finish: Electrostatic powder paint  
 Optics: Opal micro-prismatic diffuser  
 Installation: 48V magnetic track mounted

## Electrical

Light source: SMD LED  
 Frequency: 220-240V 50/60 Hz  
 Lifetime: 50.000 hours  
 Pf>0.90  
 Operating Temperature: -20 / +50

## Optical

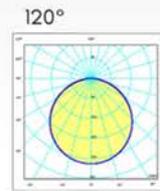
Light effect: Fixed  
 Beam angle: 120 degrees  
 UGR: <19  
 CRI>80  
 McAdams Step<3

## Options

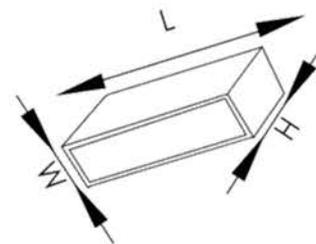
RAL selection  
 CRI>90  
 DALI  
 Casambi - Bluetooth control



## Photometric Data



## Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (WxLxH) mm.	Cut-out (mm.)	Weight (kg.)
IMS-304-018	18W	1880*	2700K-6500K	22x450x44	N/A	0,50 kg.
IMS-304-024	24W	2500*	2700K-6500K	22x600x44	N/A	0,90 kg.
IMS-304-036	36W	3715*	2700K-6500K	22x900x44	N/A	1,20 kg.

Lumen values can vary according to CCT - CRI and beam angle options.



## Mechanical

Body : Aluminium  
 Finish: Electrostatic powder paint  
 Optics: Opal micro-prismatic diffuser  
 Installation: 48V magnetic track mounted

## Electrical

Light source: SMD LED  
 Frequency: 220-240V 50/60 Hz  
 Lifetime: 50.000 hours  
 Pf>0.90  
 Operating Temperature: -20 / +50

## Optical

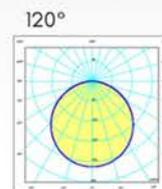
Light effect: Directional - up to 90 degrees vertical  
 Beam angle: 120 degrees  
 UGR: <19  
 CRI>80  
 McAdams Step<3

## Options

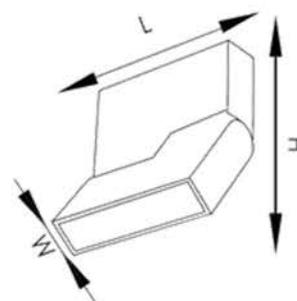
RAL selection  
 CRI>90  
 DALI  
 Casambi - Bluetooth control



## Photometric Data



## Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (WxLxH) mm.	Cut-out (mm.)	Weight (kg.)
IMS-305-006	6W	710*	2700K-6500K	22x112x87	N/A	0,70 kg.
IMS-305-012	12W	1300*	2700K-6500K	22x219x87	N/A	1,20 kg.

Lumen values can vary according to CCT - CRI and beam angle options



## Mechanical

Body : Aluminium  
 Finish: Electrostatic powder paint  
 Optics: Dark optic lenses  
 Installation: 48V magnetic track mounted

## Electrical

Light source: COB LED  
 Frequency: 220-240V 50/60 Hz  
 Lifetime: 50.000 hours  
 Pf>0.90  
 Operating Temperature: -20 / +50

## Optical

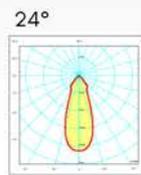
Light effect: Fixed  
 Beam angle: 24 degrees  
 UGR: <19  
 CRI>80  
 McAdams Step<3

## Options

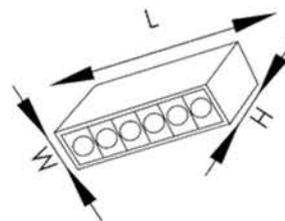
RAL selection  
 CRI>90  
 DALI  
 Casambi - Bluetooth control



## Photometric Data



## Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (WxLxH) mm.	Cut-out (mm.)	Weight (kg.)
IMS-306-006	6W	650*	2700K-6500K	22x112x44	N/A	0,30 kg.
IMS-306-012	12W	1360*	2700K-6500K	22x219x44	N/A	0,60 kg.
IMS-306-018	18W	2000*	2700K-6500K	22x326x44	N/A	1,00 kg.
IMS-306-024	24W	2530*	2700K-6500K	22x438x44	N/A	1,20 kg.

Lumen values can vary according to CCT - CRI and beam angle options.

# MAGNA D II

Categories: Interior, Magnet Lighting



## Mechanical

Body : Aluminium  
 Finish: Electrostatic powder paint  
 Optics: Dark optic lenses  
 Installation: 48V magnetic track mounted

## Electrical

Light source: COB LED  
 Frequency: 220-240V 50/60 Hz  
 Lifetime: 50.000 hours  
 Pf>0.90  
 Operating Temperature: -20 / +50

## Optical

Light effect: Directional - up to 90 degrees vertical  
 Beam angle: 24 degrees  
 UGR: <19  
 CRI>80  
 McAdams Step<3

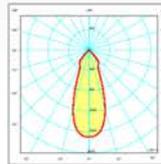
## Options

RAL selection  
 CRI>90  
 DALI  
 Casambi - Bluetooth control

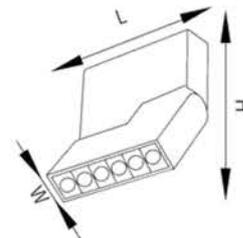


## Photometric Data

24°



## Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (WxLxH) mm.	Cut-out (mm.)	Weight (kg.)
IMS-307-006	6W	650*	2700K-6500K	22x112x87	N/A	0,45 kg.
IMS-307-012	12W	1360*	2700K-6500K	22x219x87	N/A	0,80 kg.
IMS-307-018	18W	2000*	2700K-6500K	22x326x87	N/A	1,25 kg.
IMS-307-024	24W	2530*	2700K-6500K	22x438x87	N/A	1,45 kg.

Lumen values can vary according to CCT - CRI and beam angle options.

# MAGNA B

Categories: Interior, Magnet Lighting

**NERA**  
LIGHT



## Mechanical

Body : Aluminium  
Finish: Electrostatic powder paint  
Optics: Opal diffuser  
Installation: 48V magnetic track mounted

## Electrical

Light source: COB LED  
Frequency: 220-240V 50/60 Hz  
Lifetime: 50.000 hours  
Pf>0.90  
Operating Temperature: -20 / +50

## Optical

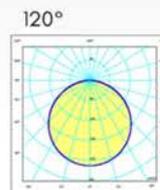
Light effect: Directional - up to 90 degrees vertical  
Beam angle: 120 degrees  
UGR: <21  
CRI>80  
McAdams Step<3

## Options

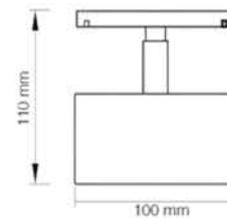
RAL selection  
CRI>90  
DALI  
Casambi - Bluetooth control



## Photometric Data



## Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (QxH) mm.	Cut-out (mm.)	Weight (kg.)
IMS-311-014	14W	1550*	2700K-6500K	100x110	N/A	0,50 kg.

Lumen values can vary according to CCT - CRI and beam angle options

# MAGNA BS

Categories: Interior, Magnet Lighting

**NERA**  
LIGHT



## Mechanical

Body : Aluminium  
Finish: Electrostatic powder paint  
Optics: Opal diffuser  
Installation: 48V magnetic track suspended mounted

## Electrical

Light source: COB LED  
Frequency: 220-240V 50/60 Hz  
Lifetime: 50.000 hours  
Pf>0.90  
Operating Temperature: -20 / +50

## Optical

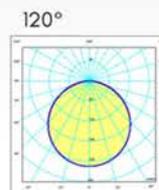
Light effect: Fixed  
Beam angle: 120 degrees  
UGR: <21  
CRI>80  
McAdams Step<3

## Options

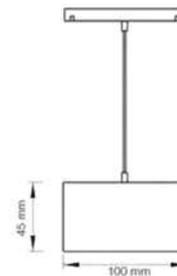
RAL selection  
CRI>90  
DALI  
Casambi - Bluetooth control



## Photometric Data



## Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (QxH) mm.	Cut-out (mm.)	Weight (kg.)
IMS-3I2-014	14W	1550*	2700K-6500K	100x45	N/A	0,50 kg.

Lumen values can vary according to CCT - CRI and beam angle options.

# MAGNA TUBE

Categories: Interior, Magnet Lighting



## Mechanical

Body : Aluminium  
 Finish: Electrostatic powder paint  
 Optics: LED lenses  
 Installation: 48V magnetic track suspended mounted

## Electrical

Light source: COB LED  
 Frequency: 220-240V 50/60 Hz  
 Lifetime: 50.000 hours  
 Pf>0.90  
 Operating Temperature: -20 / +50

## Optical

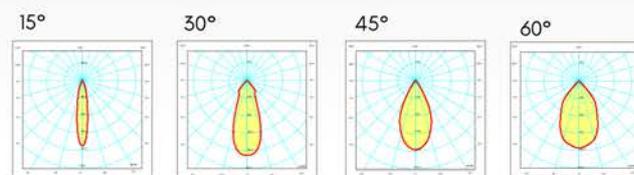
Light effect: Fixed  
 Beam angle: 15-30-45-60 degrees  
 UGR: <21  
 CRI>80  
 McAdams Step<3

## Options

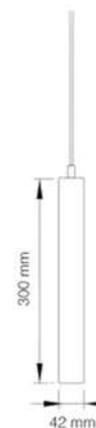
RAL selection  
 CRI>90  
 DALI  
 Casambi - Bluetooth control



## Photometric Data



## Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (QxH) mm.	Cut-out (mm.)	Weight (kg.)
IMS-310-003	3W	250*	2700K-6500K	42x300	N/A	0,40 kg.

Lumen values can vary according to CCT - CRI and beam angle options

# 48V Tracks & Accessories

Art. No.	Dimensions (WxLxH) mm.	Installation
IMS-301-100	28x1000x54	Surface mounted
IMS-301-200	28x2000x54	Surface mounted
IMS-301-300	28x3000x54	Surface mounted

Art. No.	Dimensions (WxLxH) mm.	Installation
IMS-302-100	28x1000x54	Recessed mounted
IMS-302-200	28x2000x54	Recessed mounted
IMS-302-300	28x3000x54	Recessed mounted

Art. No.	Dimensions (WxLxH) mm.	Installation
IMS-303-100	28x1000x54	Trimless recessed
IMS-303-200	28x2000x54	Trimless recessed
IMS-303-300	28x3000x54	Trimless recessed

Art. No.	Function	Installation
IMS-300-104	Energy Feeder	All Types
IMS-300-102	Middle connector	All Types
IMS-300-105	Flexible corner connector	All Types
IMS-300-106	Flexible T corner connector	All Types

IMS-301-101	L corner connection profile	Surface mounted
IMS-302-101	L corner connection profile	Recessed mounted
IMS-303-101	L corner connection profile	Trimless recessed
IMS-301-102	End Cap	Surface mounted
IMS-302-102	End Cap	Recessed mounted
IMS-303-102	End Cap	Trimless recessed
IMS-309-150	Suspension part set	Surface mounted



# SPOT LIGHTING





## Mechanical

Body : Aluminium  
 Finish: Electrostatic powder paint  
 Optics: Aluminium reflector  
 Diffuser: Transparent safety glass  
 Installation: Ceiling recessed mounted

## Electrical

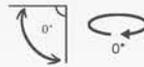
Driver: LED driver with external connection  
 Light source: COB LED  
 Frequency: 220-240V 50/60 Hz  
 Lifetime: 50.000 hours  
 Pf>0.90  
 Operating Temperature: -20 / +50

## Optical

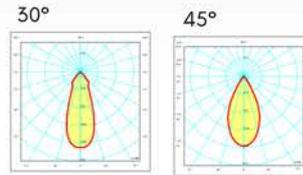
Light effect: Fixed  
 Beam angle: 30-45 degrees  
 UGR: <21  
 CRI>80  
 McAdams Step<3

## Options

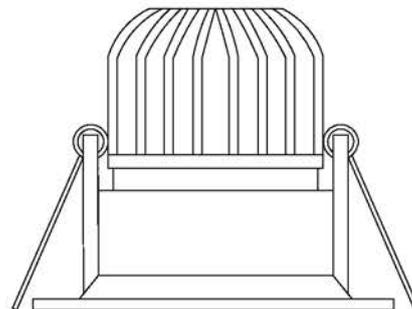
RAL selection  
 CRI>90  
 DALI-1-10V-Phase dimming  
 Casambi - Bluetooth control  
 Emergency kit / CBS connection



## Photometric Data



## Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (QxH) mm.	Cut-out (mm.)	Weight (kg.)
ISS-488-007	7W	875*	2700K-6500K	83x75	70	0,35 kg.
ISS-488-012	12W	1500*	2700K-6500K	83x75	70	0,35 kg.

Lumen values can vary according to CCT - CRI and beam angle options



## Mechanical

Body : Aluminium  
 Finish: Electrostatic powder paint  
 Optics: Darkoo LED lenses  
 Diffuser: Transparent safety glass  
 Installation: Ceiling recessed mounted

## Electrical

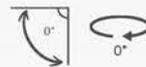
Driver: LED driver with external connection  
 Light source: COB LED  
 Frequency: 220-240V 50/60 Hz  
 Lifetime: 50.000 hours  
 Pf>0.90  
 Operating Temperature: -20 / +50

## Optical

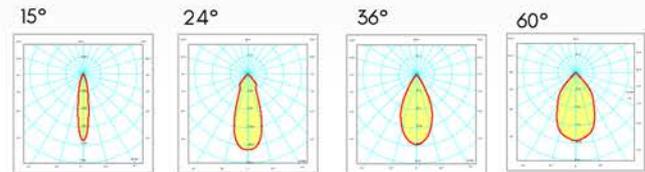
Light effect: Fixed  
 Beam angle: 15-24-36-60 degrees  
 UGR: <21  
 CRI>80  
 McAdams Step<3

## Options

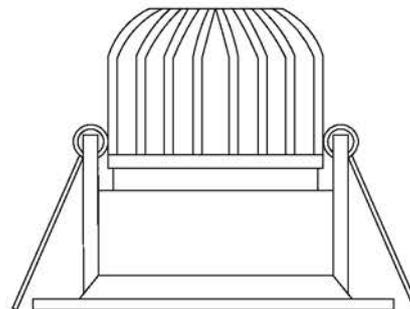
RAL selection  
 CRI>90  
 DALI-1-10V-Phase dimming  
 Casambi - Bluetooth control  
 Emergency kit / CBS connection



## Photometric Data

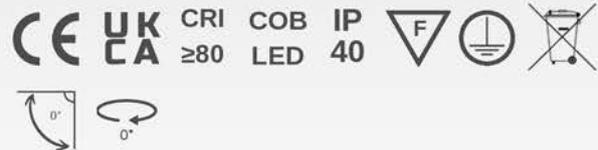


## Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (QxH) mm.	Cut-out (mm.)	Weight (kg.)
ISS-498-007	7W	800*	2700K-6500K	83x75	70	0,35 kg.
ISS-498-012	12W	1420*	2700K-6500K	83x75	70	0,35 kg.

Lumen values can vary according to CCT - CRI and beam angle options



### Mechanical

Body : Aluminium  
 Finish: Electrostatic powder paint  
 Optics: Aluminium reflector  
 Diffuser: Transparent safety glass  
 Installation: Ceiling recessed mounted

### Electrical

Driver: LED driver with external connection  
 Light source: COB LED  
 Frequency: 220-240V 50/60 Hz  
 Lifetime: 50.000 hours  
 Pf>0.90  
 Operating Temperature: -20 / +50

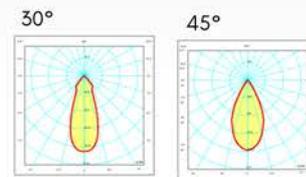
### Optical

Light Effect: Fixed  
 Beam angle: 30-45 degrees  
 UGR: <19  
 CRI>80  
 McAdams Step<3

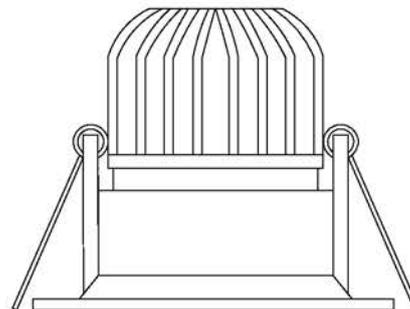
### Options

RAL selection  
 CRI>90  
 DALI-1-10V-Phase dimming  
 Casambi - Bluetooth control  
 Emergency kit / CBS connection

### Photometric Data



### Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (QxH) mm.	Cut-out (mm.)	Weight (kg.)
ISS-487-007	7W	875*	2700K-6500K	83x75	70	0,35 kg.
ISS-487-012	12W	1500*	2700K-6500K	83x75	70	0,35 kg.

Lumen values can vary according to CCT - CRI and beam angle options.



## Mechanical

Body : Aluminium  
 Finish: Electrostatic powder paint  
 Optics: Aluminium reflector  
 Diffuser: Transparent safety glass  
 Installation: Ceiling recessed mounted

## Electrical

Driver: LED driver with external connection  
 Light source: COB LED  
 Frequency: 220-240V 50/60 Hz  
 Lifetime: 50.000 hours  
 Pf>0.90  
 Operating Temperature: -20 / +50

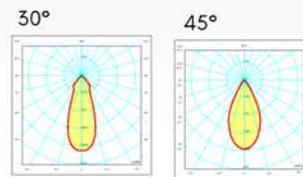
## Optical

Light effect: Directional  
 Beam angle: 30-45 degrees  
 UGR: <19  
 CRI>80  
 McAdams Step<3

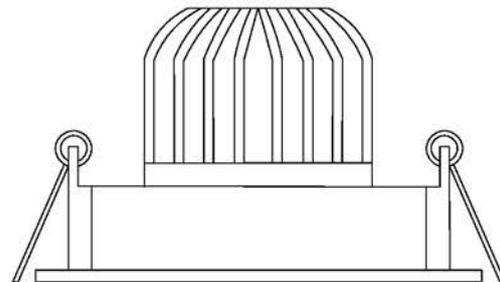
## Options

RAL selection  
 CRI>90  
 DALI-1-10V-Phase dimming  
 Casambi - Bluetooth control  
 Emergency kit / CBS connection

## Photometric Data



## Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (QxH) mm.	Cut-out (mm.)	Weight (kg.)
ISS-486-007	7W	875*	2700K-6500K	97x75	85	0,40 kg.
ISS-486-012	12W	1500*	2700K-6500K	97x75	85	0,40 kg.

Lumen values can vary according to CCT - CRI and beam angle options



### Mechanical

Body : Aluminium  
 Finish: Electrostatic powder paint  
 Optics: Darkoo LED lenses  
 Diffuser: Transparent safety glass  
 Installation: Ceiling recessed mounted

### Electrical

Driver: LED driver with external connection  
 Light source: COB LED  
 Frequency: 220-240V 50/60 Hz  
 Lifetime: 50.000 hours  
 Pf>0.90  
 Operating Temperature: -20 / +50

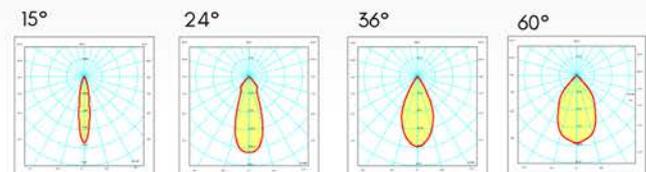
### Optical

Light effect: Directional  
 Beam angle: 15-24-36-60 degrees  
 UGR: <19  
 CRI>80  
 McAdams Step<3

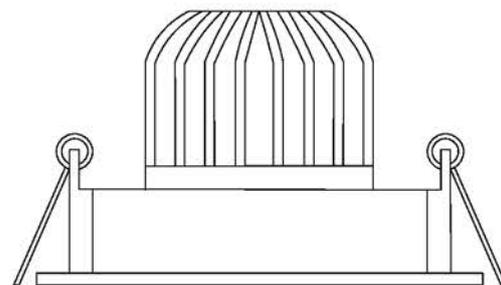
### Options

RAL selection  
 CRI>90  
 DALI-1-10V-Phase dimming  
 Casambi - Bluetooth control  
 Emergency kit / CBS connection  
 Lens & Reflector

### Photometric Data



### Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (QxH) mm.	Cut-out (mm.)	Weight (kg.)
ISS-485-008	8W	800*	2700K-6500K	108x43	90	0,40 kg.
ISS-485-010	10W	1250*	2700K-6500K	108x43	90	0,40 kg.

Lumen values can vary according to CCT - CRI and beam angle options



### Mechanical

Body : Aluminium  
 Finish: Electrostatic powder paint  
 Optics: Aluminium reflector  
 Diffuser: Transparent safety glass  
 Installation: Ceiling recessed mounted

### Electrical

Driver: LED driver with external connection  
 Light source: COB LED  
 Frequency: 220-240V 50/60 Hz  
 Lifetime: 50.000 hours  
 Pf>0.90  
 Operating Temperature: -20 / +50

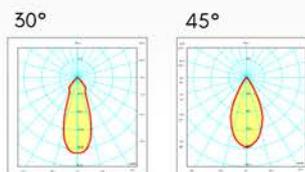
### Optical

Light effect: Fixed  
 Beam angle: 30-45 degrees  
 UGR: <21  
 CRI>80  
 McAdams Step<3

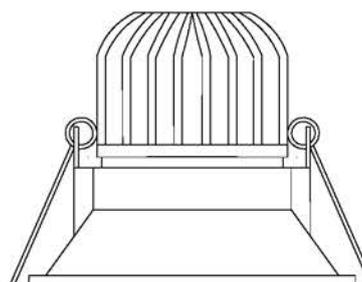
### Options

RAL selection  
 CRI>90  
 DALI-1-10V-Phase dimming  
 Casambi - Bluetooth control  
 Emergency kit / CBS connection

### Photometric Data



### Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (QxH) mm.	Cut-out (mm.)	Weight (kg.)
ISS-483-007	7W	875*	2700K-6500K	83x75	70	0,35 kg.
ISS-483-012	12W	1500*	2700K-6500K	83x75	70	0,35 kg.

Lumen values can vary according to CCT - CRI and beam angle options.



### Mechanical

Body : Aluminium  
 Finish: Electrostatic powder paint  
 Optics: Darkoo LED lenses  
 Diffuser: Transparent safety glass  
 Installation: Ceiling recessed mounted

### Electrical

Driver: LED driver with external connection  
 Light source: COB LED  
 Frequency: 220-240V 50/60 Hz  
 Lifetime: 50.000 hours  
 Pf>0.90  
 Operating Temperature: -20 / +50

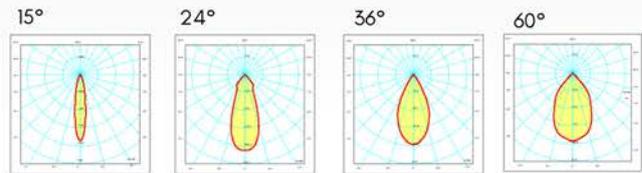
### Optical

Light effect: Fixed  
 Beam angle: 15-24-36-60 degrees  
 UGR: <21  
 CRI>80  
 McAdams Step<3

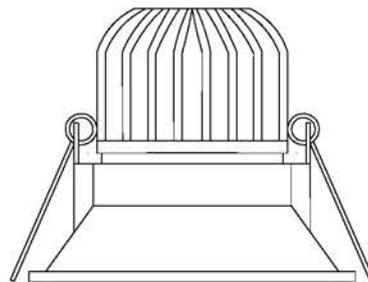
### Options

RAL selection  
 CRI>90  
 DALI-1-10V-Phase dimming  
 Casambi - Bluetooth control  
 Emergency kit / CBS connection

### Photometric Data



### Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (QxH) mm.	Cut-out (mm.)	Weight (kg.)
ISS-483-007	7W	800*	2700K-6500K	83x75	70	0,35 kg.
ISS-483-012	12W	1420*	2700K-6500K	83x75	70	0,35 kg.

Lumen values can vary according to CCT - CRI and beam angle options.

# TRIA IP65

Categories: Interior, Spotlights

**NERA**  
LIGHT



## Mechanical

Body : Aluminium  
Finish: Electrostatic powder paint  
Optics: Aluminium reflector  
Diffuser: Transparent safety glass  
Installation: Ceiling recessed mounted

## Electrical

Driver: LED driver with external connection  
Light source: COB LED  
Frequency: 220-240V 50/60 Hz  
Lifetime: 50.000 hours  
Pf>0,90  
Operating Temperature: -20 / +50

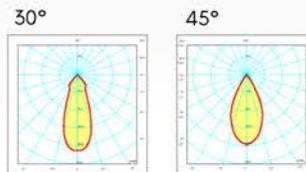
## Optical

Light effect: Fixed  
Beam angle: 30-45 degrees  
UGR: <21  
CRI>80  
McAdams Step<3

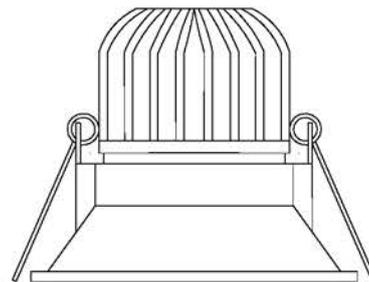
## Options

RAL selection  
CRI>90  
DALI-1-10V-Phase dimming  
Casambi - Bluetooth control  
Emergency kit / CBS connection

## Photometric Data



## Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (QxH) mm.	Cut-out (mm.)	Weight (kg.)
ISS-482-007	7W	875*	2700K-6500K	83x75	70	0,35 kg.
ISS-482-012	12W	1500*	2700K-6500K	83x75	70	0,35 kg.

Lumen values can vary according to CCT - CRI and beam angle options



## Mechanical

Body : Aluminium  
 Finish: Electrostatic powder paint  
 Optics: Darkoo LED lenses  
 Diffuser: Transparent safety glass  
 Installation: Ceiling recessed mounted

## Electrical

Driver: IP65 LED driver  
 Light source: COB LED  
 Frequency: 220-240V 50/60 Hz  
 Lifetime: >50.000 hours  
 Pf>0.90  
 Operating Temperature: -20 / +50

## Optical

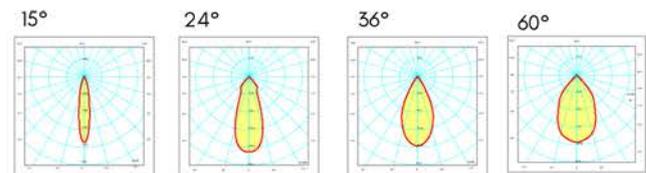
Light effect: Fixed  
 Beam angle: 15-24-36-60 degrees  
 UGR: <21  
 CRI>80  
 McAdams Step<3

## Options

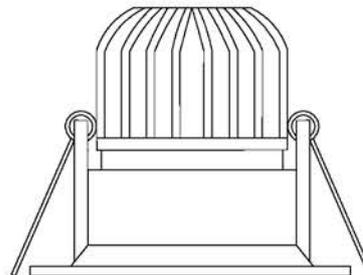
RAL selection  
 CRI>90  
 DALI-1-10V-Phase dimming  
 Casambi - Bluetooth control  
 Emergency kit / CBS connection



## Photometric Data



## Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (QxH) mm.	Cut-out (mm.)	Weight (kg.)
ISS-450-008	8W	960*	2700K-6500K	60x65	55	0,25 kg.
ISS-451-012	12W	1440*	2700K-6500K	80x75	75	0,40 kg.
ISS-452-015	15W	1800*	2700K-6500K	104x95	90	0,55 kg.

# TRIM-O

Categories: Interior, Spotlights



## Mechanical

Body : Aluminium  
 Finish: Electrostatic powder paint  
 Optics: Darkoo LED lenses  
 Diffuser: Transparent safety glass  
 Installation: Trimless recessed mounted

## Electrical

Driver: LED driver with external connection  
 Light source: COB LED  
 Frequency: 220-240V 50/60 Hz  
 Lifetime: 50.000 hours  
 Pf>0.90  
 Operating Temperature: -20 / +50

## Optical

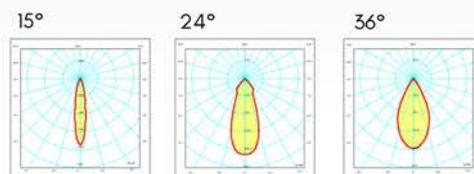
Light effect: Directional  
 Beam angle: 15-24-36 degrees  
 UGR: <21  
 CRI>80  
 McAdams Step<3

## Options

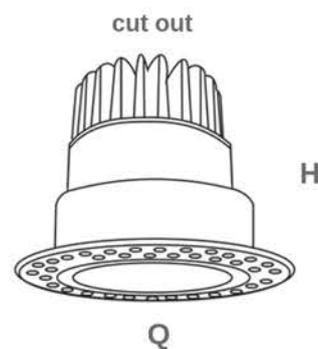
RAL selection  
 CRI>90  
 DALI-1-10V-Phase dimming  
 Casambi - Bluetooth control  
 Emergency kit / CBS connection



## Photometric Data



## Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (QxH) mm.	Cut-out (mm.)	Weight (kg.)
ISS-490-007	5W	760*	2700K-6500K	84x80	55	0,45 kg.
ISS-490-010	8W	1105*	2700K-6500K	100x100	75	0,45 kg.

Lumen values can vary according to CCT - CRI and beam angle options



### Mechanical

Body : Aluminium  
 Finish: Electrostatic powder paint  
 Optics: Aluminium reflector  
 Diffuser: Transparent safety glass  
 Installation: Ceiling recessed mounted

### Electrical

Driver: LED driver with external connection  
 Light source: COB LED  
 Frequency: 220-240V 50/60 Hz  
 Lifetime: 50.000 hours  
 Pf>0.90  
 Operating Temperature: -20 / +50

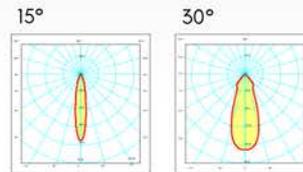
### Optical

Light effect: Fixed  
 Beam angle: 15-30 degrees  
 UGR: <21  
 CRI>80  
 McAdams Step<3

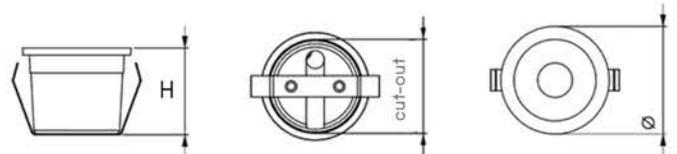
### Options

RAL selection  
 CRI>90  
 DALI-1-10V-Phase dimming  
 Casambi - Bluetooth control

### Photometric Data



### Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (QxH) mm.	Cut-out (mm.)	Weight (kg.)
ISS-469-002	2W	140*	2700K-6500K	31x25	27,5	0,10 kg.
ISS-470-003	3W	210*	2700K-6500K	44x25	35	0,12 kg.

Lumen values can vary according to CCT - CRI and beam angle options



### Mechanical

Body : Aluminium  
 Finish: Electrostatic powder paint  
 Optics: Aluminium reflector  
 Diffuser: Transparent safety glass  
 Installation: Ceiling recessed mounted

### Electrical

Driver: LED driver with external connection  
 Light source: COB LED  
 Frequency: 220-240V 50/60 Hz  
 Lifetime: 50.000 hours  
 Pf>0.90  
 Operating Temperature: -20 / +50

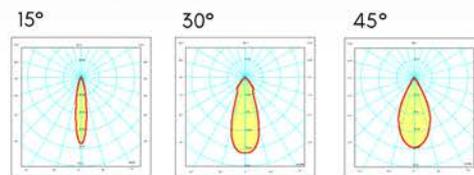
### Optical

Light effect: Directional  
 Beam angle: 15-30-45 degrees  
 UGR: <19  
 CRI>80  
 McAdams Step<3

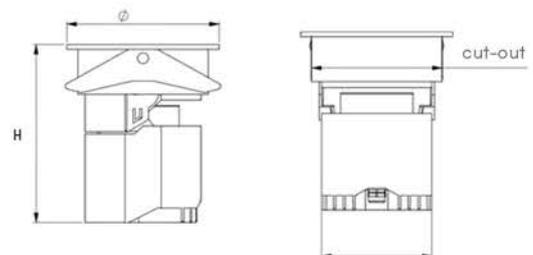
### Options

RAL selection  
 CRI>90  
 DALI-1-10V-Phase dimming  
 Casambi - Bluetooth control  
 Emergency kit / CBS connection

### Photometric Data

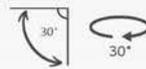


### Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (QxH) mm.	Cut-out (mm.)	Weight (kg.)
ISS-460-008	8W	900*	2700K-6500K	62x80	55	0,30 kg.
ISS-461-012	12W	1280*	2700K-6500K	84x101	75	0,4 kg.
ISS-462-020	20W	2280*	2700K-6500K	105x122	92	0,5 kg.

Lumen values can vary according to CCT - CRI and beam angle options



## Mechanical

Body : Aluminium  
 Finish: Electrostatic powder paint  
 Optics: Aluminium reflector  
 Diffuser: Transparent safety glass  
 Installation: Ceiling recessed mounted

## Electrical

Driver: LED driver with external connection  
 Light source: COB LED  
 Frequency: 220-240V 50/60 Hz  
 Lifetime: 50.000 hours  
 Pf>0.90  
 Operating Temperature: -20 / +50

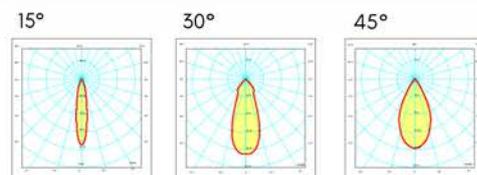
## Optical

Light effect: Directional  
 Beam angle: 15-30-45 degrees  
 UGR: <19  
 CRI>80  
 McAdams Step<3

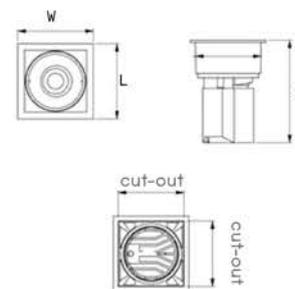
## Options

RAL selection  
 CRI>90  
 DALI-1-10V-Phase dimming  
 Casambi - Bluetooth control  
 Emergency kit / CBS connection

## Photometric Data

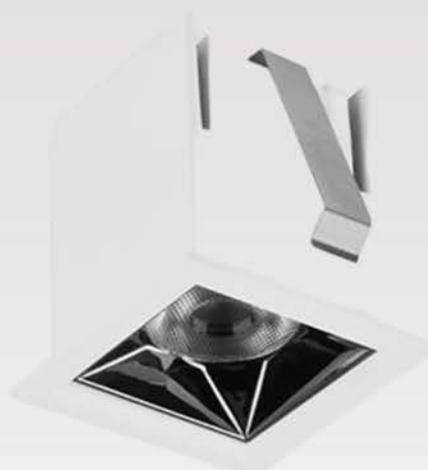


## Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (WxLxH) mm.	Cut-out (mm.)	Weight (kg.)
ISS-463-008	8W	900*	2700K-6500K	63x63x88	58x58	0,40 kg.
ISS-464-012	12W	1280*	2700K-6500K	84x84x111	78x78	0,50 kg.
ISS-465-020	20W	2280*	2700K-6500K	105x105x137	98x98	0,7 kg.

Lumen values can vary according to CCT - CRI and beam angle options



## Mechanical

Body : Aluminium  
 Finish: Electrostatic powder paint  
 Optics: Silver optics  
 Installation: Ceiling recessed mounted

## Electrical

Driver: LED driver with external connection  
 Light source: COB LED  
 Frequency: 220-240V 50/60 Hz  
 Lifetime: 50.000 hours  
 Pf>0.90  
 Operating Temperature: -20 / +50

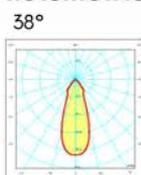
## Optical

Light effect: Fixed  
 Beam angle: 38 degrees  
 UGR: <16  
 CRI>80  
 McAdams Step<3

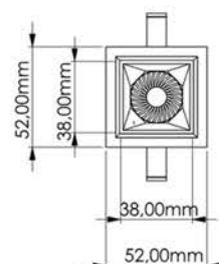
## Options

RAL selection  
 CRI>90  
 DALI-1-10V-Phase dimming  
 Casambi - Bluetooth control

## Photometric Data



## Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (WxLxH) mm.	Cut-out (mm.)	Weight (kg.)
ISS-466-004	4W	340*	2700K-6500K	52x52x56	40x40	0,15 kg.

Lumen values can vary according to CCT - CRI and beam angle options



## Mechanical

Body : Aluminium  
 Finish: Electrostatic powder paint  
 Optics: Silver optics  
 Installation: Ceiling recessed mounted

## Electrical

Driver: LED driver with external connection  
 Light source: COB LED  
 Frequency: 220-240V 50/60 Hz  
 Lifetime: 50.000 hours  
 Pf>0.90  
 Operating Temperature: -20 / +50

## Optical

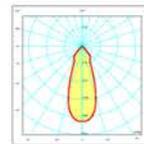
Light effect: Fixed  
 Beam angle: 38 degrees  
 UGR: <16  
 CRI>80  
 McAdams Step<3

## Options

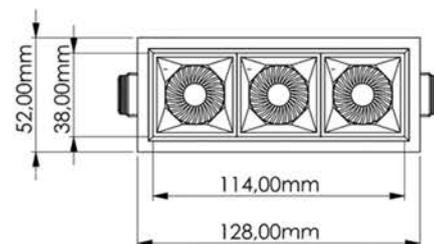
RAL selection  
 CRI>90  
 DALI-1-10V-Phase dimming  
 Casambi - Bluetooth control

## Photometric Data

38°

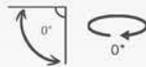


## Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (WxLxH) mm.	Cut-out (mm.)	Weight (kg.)
ISS-467-012	12W	1010*	2700K-6500K	52x128x56	40x120	0,25 kg.

Lumen values can vary according to CCT - CRI and beam angle options



## Mechanical

Body : Aluminium  
 Finish: Electrostatic powder paint  
 Optics: Silver optics  
 Installation: Ceiling recessed mounted

## Electrical

Driver: LED driver with external connection  
 Light source: COB LED  
 Frequency: 220-240V 50/60 Hz  
 Lifetime: 50.000 hours  
 Pf>0.90  
 Operating Temperature: -20 / +50

## Optical

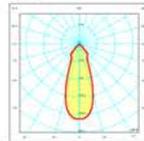
Light effect: Fixed  
 Beam angle: 38 degrees  
 UGR: <16  
 CRI>80  
 McAdams Step<3

## Options

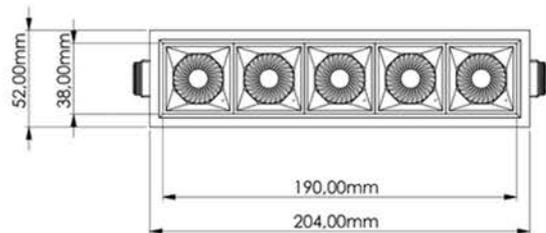
RAL selection  
 CRI>90  
 DALI-1-10V-Phase dimming  
 Casambi - Bluetooth control

## Photometric Data

38°

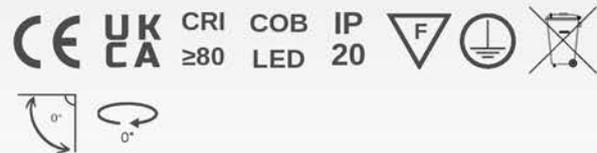


## Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (WxLxH) mm.	Cut-out (mm.)	Weight (kg.)
ISS-468-020	20W	1800*	2700K-6500K	52x204x56	40x195	0,35 kg.

Lumen values can vary according to CCT - CRI and beam angle options



## Mechanical

Body : Aluminium  
 Finish: Electrostatic powder paint  
 Optics: Silver optics  
 Installation: Ceiling recessed mounted

## Electrical

Driver: LED driver with external connection  
 Light source: COB LED  
 Frequency: 220-240V 50/60 Hz  
 Lifetime: 50.000 hours  
 Pf>0.90  
 Operating Temperature: -20 / +50

## Optical

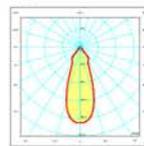
Light effect: Fixed  
 Beam angle: 38 degrees  
 UGR: <16  
 CRI>80  
 McAdams Step<3

## Options

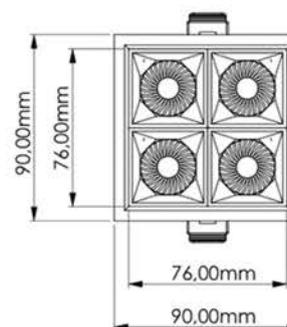
RAL selection  
 CRI>90  
 DALI-1-10V-Phase dimming  
 Casambi - Bluetooth control

## Photometric Data

38°



## Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (WxLxH) mm.	Cut-out (mm.)	Weight (kg.)
ISS-470-016	16W	1600*	2700K-6500K	90x90x56	85x85	0,35 kg.

Lumen values can vary according to CCT - CRI and beam angle options



## Mechanical

Body : Aluminium  
 Finish: Electrostatic powder paint  
 Optics: Aluminium reflector  
 Diffuser: Transparent safety glass  
 Installation: Ceiling recessed mounted

## Electrical

Driver: LED driver with external connection  
 Light source: COB LED  
 Frequency: 220-240V 50/60 Hz  
 Lifetime: 50.000 hours  
 Pf>0.90  
 Operating Temperature: -20 / +50

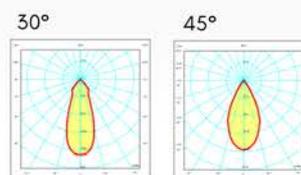
## Optical

Light effect: Fixed  
 Beam angle: 30-45 degrees  
 UGR: <21  
 CRI>80  
 McAdams Step<3

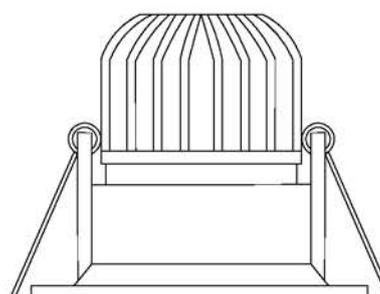
## Options

RAL selection  
 CRI>90  
 DALI-1-10V-Phase dimming  
 Casambi - Bluetooth control  
 Emergency kit / CBS connection

## Photometric Data



## Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (WxLxH) mm.	Cut-out (mm.)	Weight (kg.)
ISS-481-007	7W	875*	2700K-6500K	83x83x75	70x70	0,35 kg.
ISS-481-012	12W	1500*	2700K-6500K	83x83x75	70x70	0,35 kg.

Lumen values can vary according to CCT - CRI and beam angle options



### Mechanical

Body : Aluminium  
 Finish: Electrostatic powder paint  
 Optics: Aluminium reflector  
 Diffuser: Transparent safety glass  
 Installation: Ceiling recessed mounted

### Electrical

Driver: LED driver with external connection  
 Light source: COB LED  
 Frequency: 220-240V 50/60 Hz  
 Lifetime: 50.000 hours  
 Pf>0.90  
 Operating Temperature: -20 / +50

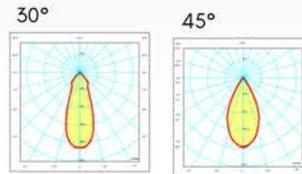
### Optical

Light effect: Directional  
 Beam angle: 30-45 degrees  
 UGR: <21  
 CRI>80  
 McAdams Step<3

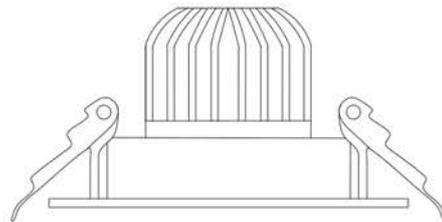
### Options

RAL selection  
 CRI>90  
 DALI-1-10V-Phase dimming  
 Casambi - Bluetooth control  
 Emergency kit / CBS connection

### Photometric Data



### Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (WxLxH) mm.	Cut-out (mm.)	Weight (kg.)
ISS-480-007	7W	875*	2700K-6500K	97x97x75	85x85	0,35 kg.
ISS-480-012	12W	1500*	2700K-6500K	97x97x75	85x85	0,35 kg.

Lumen values can vary according to CCT - CRI and beam angle options



### Mechanical

Body : Aluminium  
 Finish: Electrostatic powder paint  
 Optics: Aluminium reflector  
 Diffuser: Transparent safety glass  
 Installation: Ceiling recessed mounted

### Electrical

Driver: LED driver with external connection  
 Light source: COB LED  
 Frequency: 220-240V 50/60 Hz  
 Lifetime: 50.000 hours  
 Pf>0.90  
 Operating Temperature: -20 / +50

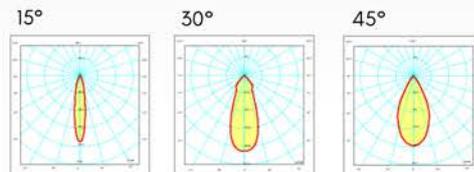
### Optical

Light effect: Directional  
 Beam angle: 15-30-45 degrees  
 UGR: <21  
 CRI>80  
 McAdams Step<3

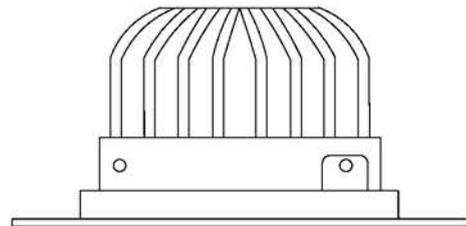
### Options

RAL selection  
 CRI>90  
 DALI-1-10V-Phase dimming  
 Casambi - Bluetooth control  
 Emergency kit / CBS connection

### Photometric Data



### Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (WxLxH) mm.	Cut-out (mm.)	Weight (kg.)
ISS-410-010	10W	1230*	2700K-6500K	125x125x63	100x100	0,6 kg.

Lumen values can vary according to CCT - CRI and beam angle options

# PARIS S II

Categories: Interior, Spotlights

**NERA**  
LIGHT



## Mechanical

Body : Aluminium  
Finish: Electrostatic powder paint  
Optics: Aluminium reflector  
Diffuser: Transparent safety glass  
Installation: Ceiling recessed mounted

## Electrical

Driver: LED driver with external connection  
Light source: COB LED  
Frequency: 220-240V 50/60 Hz  
Lifetime: 50.000 hours  
Pf>0.90  
Operating Temperature: -20 / +50

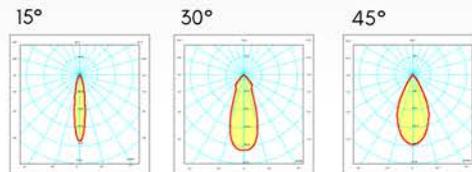
## Optical

Light effect: Directional  
Beam angle: 15-30-45 degrees  
UGR: <21  
CRI>80  
McAdams Step<3

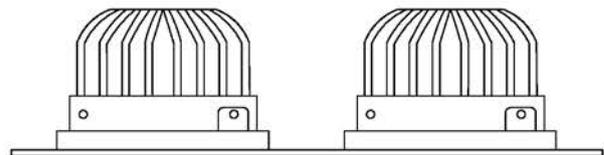
## Options

RAL selection  
CRI>90  
DALI-1-10V-Phase dimming  
Casambi - Bluetooth control  
Emergency kit / CBS connection

## Photometric Data



## Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (WxLxH) mm.	Cut-out (mm.)	Weight (kg.)
ISS-411-020	2x10W	2460*	2700K-6500K	125x210x65	100x190	1,10 kg.

Lumen values can vary according to CCT - CRI and beam angle options

# PARIS S III

Categories: Interior, Spotlights

**NERA**  
LIGHT



## Mechanical

Body : Aluminium  
Finish: Electrostatic powder paint  
Optics: Aluminium reflector  
Diffuser: Transparent safety glass  
Installation: Ceiling recessed mounted

## Electrical

Driver: LED driver with external connection  
Light source: COB LED  
Frequency: 220-240V 50/60 Hz  
Lifetime: 50.000 hours  
Pf>0.90  
Operating Temperature: -20 / +50

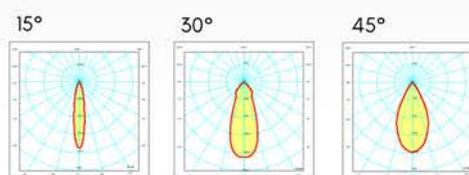
## Optical

Light effect: Directional  
Beam angle: 15-30-45 degrees  
UGR: <21  
CRI>80  
McAdams Step<3

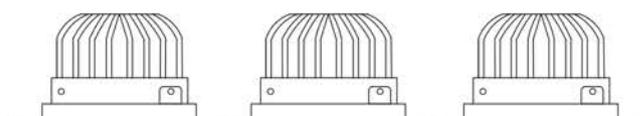
## Options

RAL selection  
CRI>90  
DALI-1-10V-Phase dimming  
Casambi - Bluetooth control  
Emergency kit / CBS connection

## Photometric Data

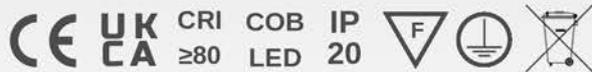


## Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (WxLxH) mm.	Cut-out (mm.)	Weight (kg.)
ISS-412-030	3x10W	3690*	2700K-6500K	125x300x63	100x280	1,60 kg.

Lumen values can vary according to CCT - CRI and beam angle options



## Mechanical

Body : Aluminium  
 Finish: Electrostatic powder paint  
 Optics: Aluminium reflector  
 Diffuser: Transparent safety glass  
 Installation: Ceiling recessed mounted

## Electrical

Driver: LED driver with external connection  
 Light source: COB LED  
 Frequency: 220-240V 50/60 Hz  
 Lifetime: 50.000 hours  
 Pf>0.90  
 Operating Temperature: -20 / +50

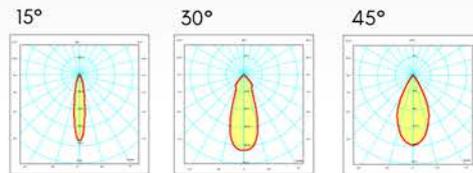
## Optical

Light effect: Directional  
 Beam angle: 15-30-45 degrees  
 UGR: <21  
 CRI>80  
 McAdams Step<3

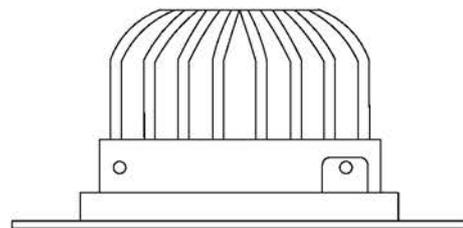
## Options

RAL selection  
 CRI>90  
 DALI-1-10V-Phase dimming  
 Casambi - Bluetooth control  
 Emergency kit / CBS connection

## Photometric Data



## Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (WxLxH) mm.	Cut-out (mm.)	Weight (kg.)
ISS-407-015	15W	1730*	2700K-6500K	140x140x87	120x120	1,10 kg.
ISS-407-020	20W	2350*	2700K-6500K	140x140x87	120x120	1,10 kg.

Lumen values can vary according to CCT - CRI and beam angle options

# PARIS M II

Categories: Interior, Spotlights

**NERA**  
LIGHT



## Mechanical

Body : Aluminium  
Finish: Electrostatic powder paint  
Optics: Aluminium reflector  
Diffuser: Transparent safety glass  
Installation: Ceiling recessed mounted

## Electrical

Driver: LED driver with external connection  
Light source: COB LED  
Frequency: 220-240V 50/60 Hz  
Lifetime: 50.000 hours  
Pf>0.90  
Operating Temperature: -20 / +50

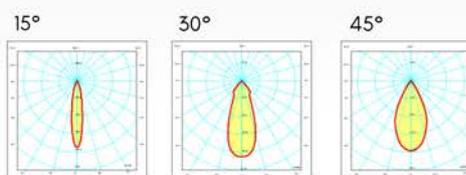
## Optical

Light effect: Directional  
Beam angle: 15-30-45 degrees  
UGR: <21  
CRI>80  
McAdams Step<3

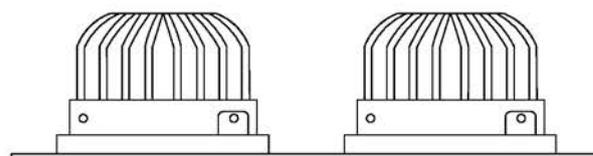
## Options

RAL selection  
CRI>90  
DALI-1-10V-Phase dimming  
Casambi - Bluetooth control  
Emergency kit / CBS connection

## Photometric Data



## Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (WxLxH) mm.	Cut-out (mm.)	Weight (kg.)
ISS-408-030	2x15W	3460*	2700K-6500K	140x260x87	120x240	2,00 kg.
ISS-408-040	2x20W	4700*	2700K-6500K	140x260x87	120x240	2,00 kg.

Lumen values can vary according to CCT - CRI and beam angle options

# PARIS M III

Categories: Interior, Spotlights



## Mechanical

Body : Aluminium  
 Finish: Electrostatic powder paint  
 Optics: Aluminium reflector  
 Diffuser: Transparent safety glass  
 Installation: Ceiling recessed mounted

## Electrical

Driver: LED driver with external connection  
 Light source: COB LED  
 Frequency: 220-240V 50/60 Hz  
 Lifetime: 50.000 hours  
 Pf>0.90  
 Operating Temperature: -20 / +50

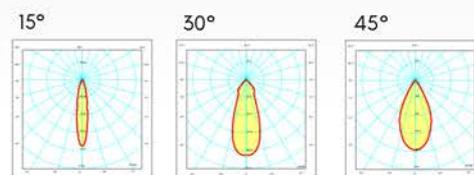
## Optical

Light effect: Directional  
 Beam angle: 15-30-45 degrees  
 UGR: <21  
 CRI>80  
 McAdams Step<3

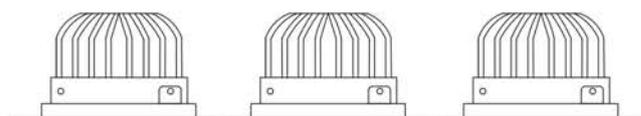
## Options

RAL selection  
 CRI>90  
 DALI-1-10V-Phase dimming  
 Casambi - Bluetooth control  
 Emergency kit / CBS connection

## Photometric Data

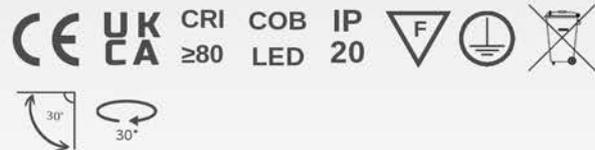


## Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (WxLxH) mm.	Cut-out (mm.)	Weight (kg.)
ISS-409-045	3x15W	5190*	2700K-6500K	140x400x87	120x380	3,20 kg.
ISS-409-060	3x20W	7050*	2700K-6500K	140x400x87	120x380	3,20 kg.

Lumen values can vary according to CCT - CRI and beam angle options



### Mechanical

Body : Aluminium  
 Finish: Electrostatic powder paint  
 Optics: Aluminium reflector  
 Diffuser: Transparent safety glass  
 Installation: Ceiling recessed mounted

### Electrical

Driver: LED driver with external connection  
 Light source: COB LED  
 Frequency: 220-240V 50/60 Hz  
 Lifetime: 50.000 hours  
 Pf>0.90  
 Operating Temperature: -20 / +50

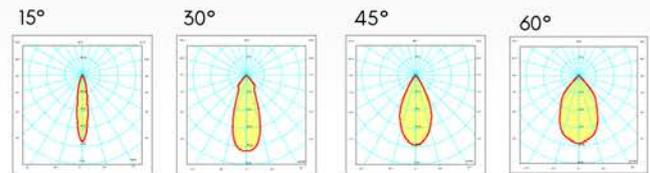
### Optical

Light effect: Directional  
 Beam angle: 15-30-45-60 degrees  
 UGR: <21  
 CRI>80  
 McAdams Step<3

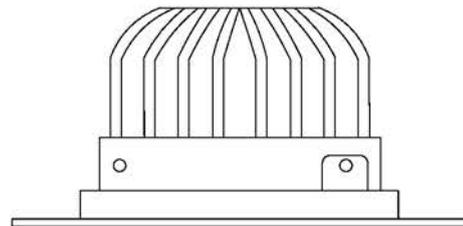
### Options

RAL selection  
 CRI>90  
 DALI-1-10V-Phase dimming  
 Casambi - Bluetooth control  
 Emergency kit / CBS connection

### Photometric Data



### Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (WxLxH) mm.	Cut-out (mm.)	Weight (kg.)
ISS-404-030	30W	3320*	2700K-6500K	185x185x107	170x170	1,40 kg.
ISS-404-038	38W	4090*	2700K-6500K	185x185x107	170x170	1,40 kg.

Lumen values can vary according to CCT - CRI and beam angle options

# PARIS L II

Categories: Interior, Spotlights



## Mechanical

Body : Aluminium  
 Finish: Electrostatic powder paint  
 Optics: Aluminium reflector  
 Diffuser: Transparent safety glass  
 Installation: Ceiling recessed mounted

## Electrical

Driver: LED driver with external connection  
 Light source: COB LED  
 Frequency: 220-240V 50/60 Hz  
 Lifetime: 50.000 hours  
 Pf>0.90  
 Operating Temperature: -20 / +50

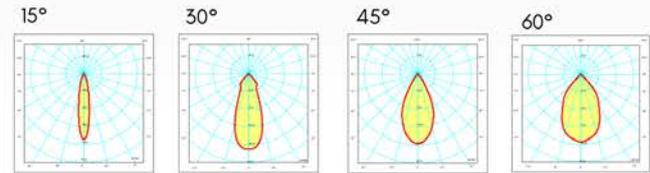
## Optical

Light effect: Directional  
 Beam angle: 15-30-45-60 degrees  
 UGR: <21  
 CRI>80  
 McAdams Step<3

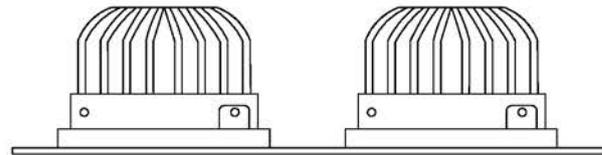
## Options

RAL selection  
 CRI>90  
 DALI-1-10V-Phase dimming  
 Casambi - Bluetooth control  
 Emergency kit / CBS connection

## Photometric Data



## Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (WxLxH) mm.	Cut-out (mm.)	Weight (kg.)
ISS-405-060	2x30W	6640*	2700K-6500K	185x360x107	170x330	2,70 kg.
ISS-405-076	2x38W	8180*	2700K-6500K	185x360x107	170x330	2,70 kg.

Lumen values can vary according to CCT - CRI and beam angle options

# PARIS L III

Categories: Interior, Spotlights



## Mechanical

Body : Aluminium  
 Finish: Electrostatic powder paint  
 Optics: Aluminium reflector  
 Diffuser: Transparent safety glass  
 Installation: Ceiling recessed mounted

## Electrical

Driver: LED driver with external connection  
 Light source: COB LED  
 Frequency: 220-240V 50/60 Hz  
 Lifetime: 50.000 hours  
 Pf>0.90  
 Operating Temperature: -20 / +50

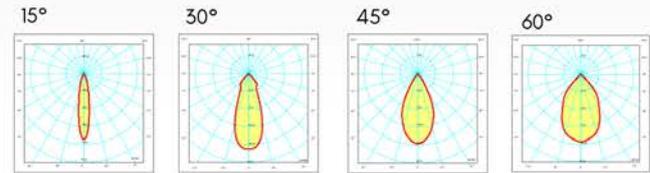
## Optical

Light effect: Directional  
 Beam angle: 15-30-45-60 degrees  
 UGR: <21  
 CRI>80  
 McAdams Step<3

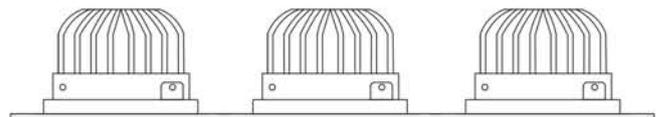
## Options

RAL selection  
 CRI>90  
 DALI-1-10V-Phase dimming  
 Casambi - Bluetooth control  
 Emergency kit / CBS connection

## Photometric Data



## Technical Drawing

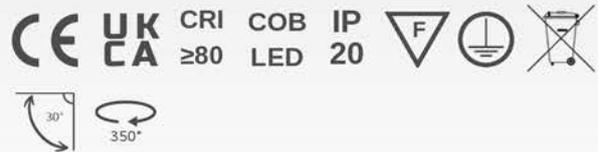


Art. No.	Power	Lumen	Colour Temperature	Dimensions (WxLxH) mm.	Cut-out (mm.)	Weight (kg.)
ISS-405-060	3x30W	9960*	2700K-6500K	185x360x107	170x330	2,70 kg.
ISS-405-076	3x38W	12270*	2700K-6500K	185x360x107	170x330	2,70 kg.

Lumen values can vary according to CCT - CRI and beam angle options

# SIDE S

Categories: Interior, Spotlights



## Mechanical

Body : Aluminium  
 Finish: Electrostatic powder paint  
 Optics: Aluminium reflector  
 Diffuser: Transparent safety glass  
 Installation: Ceiling recessed mounted

## Electrical

Driver: LED driver with external connection  
 Light source: COB LED  
 Frequency: 220-240V 50/60 Hz  
 Lifetime: 50.000 hours  
 Pf>0.90  
 Operating Temperature: -20 / +50

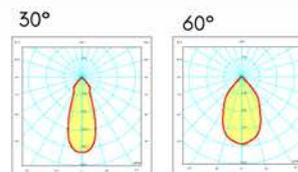
## Optical

Light effect: Directional  
 Beam angle: 30-60 degrees  
 UGR: <21  
 CRI>80  
 MacAdams Step<3

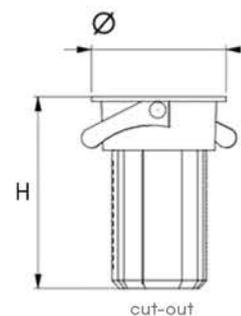
## Options

RAL selection  
 CRI>90  
 DALI-1-10V-Phase dimming  
 Casambi - Bluetooth control  
 Emergency kit / CBS connection

## Photometric Data



## Technical Drawing

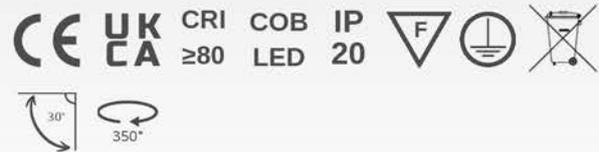


Art. No.	Power	Lumen	Colour Temperature	Dimensions (QxH) mm.	Cut-out (mm.)	Weight (kg.)
ISS-423-007	7W	750*	2700K-6500K	62x86	55	0,50 kg.

Lumen values can vary according to CCT - CRI and beam angle options

# SIDE M

Categories: Interior, Spotlights



## Mechanical

Body : Aluminium  
 Finish: Electrostatic powder paint  
 Optics: Aluminium reflector  
 Diffuser: Transparent safety glass  
 Installation: Ceiling recessed mounted

## Electrical

Driver: LED driver with external connection  
 Light source: COB LED  
 Frequency: 220-240V 50/60 Hz  
 Lifetime: 50.000 hours  
 Pf>0.90  
 Operating Temperature: -20 / +50

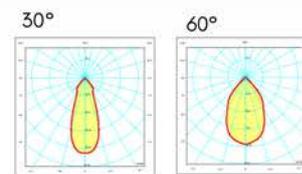
## Optical

Light effect: Directional  
 Beam angle: 30-60 degrees  
 UGR: <21  
 CRI>80  
 McAdams Step<3

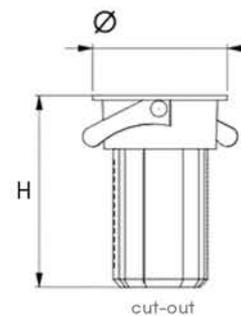
## Options

RAL selection  
 CRI>90  
 DALI-1-10V-Phase dimming  
 Casambi - Bluetooth control  
 Emergency kit / CBS connection

## Photometric Data



## Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (QxH) mm.	Cut-out (mm.)	Weight (kg.)
ISS-424-012	12W	1340*	2700K-6500K	84x104	75	0,80 kg.

Lumen values can vary according to CCT - CRI and beam angle options



## FEATURES

### Mechanical

Body : Aluminium  
 Finish: Electrostatic powder paint  
 Optics: Aluminium reflector  
 Diffuser: Transparent safety glass  
 Installation: Ceiling recessed mounted

### Electrical

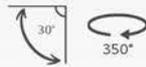
Driver: LED driver with external connection  
 Light source: COB LED  
 Frequency: 220-240V 50/60 Hz  
 Lifetime: 50.000 hours  
 Pf>0.90  
 Operating Temperature: -20 / +50

### Optical

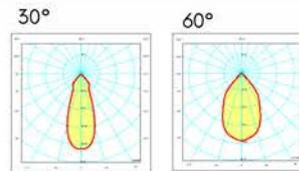
Light effect: Directional  
 Beam angle: 30-60 degrees  
 UGR: <21  
 CRI>80  
 McAdams Step<3

### Options

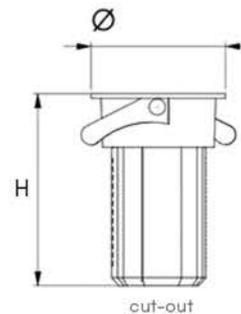
RAL selection  
 CRI>90  
 DALI-1-10V-Phase dimming  
 Casambi - Bluetooth control  
 Emergency kit / CBS connection



### Photometric Data



### Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (QxH) mm.	Cut-out (mm.)	Weight (kg.)
ISS-425-020	20W	2500*	2700K-6500K	105x128	92	1,00 kg.

Lumen values can vary according to CCT - CRI and beam angle options



### Mechanical

Body : Aluminium  
 Finish: Electrostatic powder paint  
 Optics: Aluminium reflector  
 Diffuser: Transparent safety glass  
 Installation: Ceiling recessed mounted

### Electrical

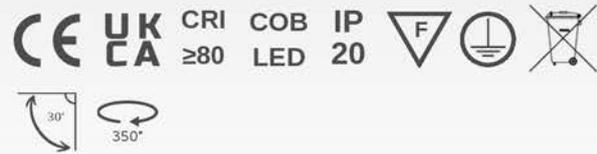
Driver: LED driver with external connection  
 Light source: COB LED  
 Frequency: 220-240V 50/60 Hz  
 Lifetime: 50.000 hours  
 Pf>0.90  
 Operating Temperature: -20 / +50

### Optical

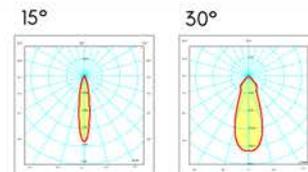
Light effect: Directional  
 Beam angle: 15-30 degrees  
 UGR: <21  
 CRI>80  
 McAdams Step<3

### Options

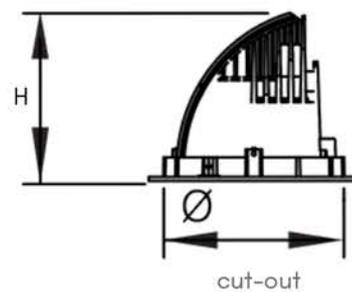
RAL selection  
 CRI>90  
 DALI-1-10V-Phase dimming  
 Casambi - Bluetooth control  
 Emergency kit / CBS connection



### Photometric Data

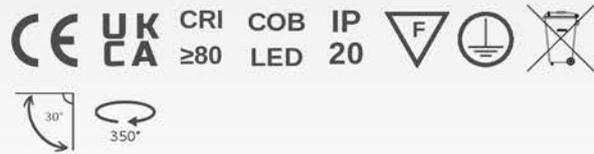


### Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (QxH) mm.	Cut-out (mm.)	Weight (kg.)
ISS-415-010	10W	1250*	2700K-6500K	115x85	100	0,40 kg.

Lumen values can vary according to CCT - CRI and beam angle options



### Mechanical

Body : Aluminium  
 Finish: Electrostatic powder paint  
 Optics: Aluminium reflector  
 Diffuser: Transparent safety glass  
 Installation: Ceiling recessed mounted

### Electrical

Driver: LED driver with external connection  
 Light source: COB LED  
 Frequency: 220-240V 50/60 Hz  
 Lifetime: 50.000 hours  
 Pf>0.90  
 Operating Temperature: -20 / +50

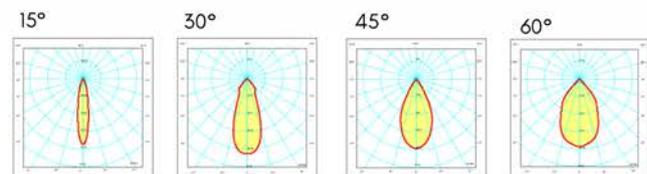
### Optical

Light effect: Directional  
 Beam angle: 15-30-45-60 degrees  
 UGR: <21  
 CRI>80  
 McAdams Step<3

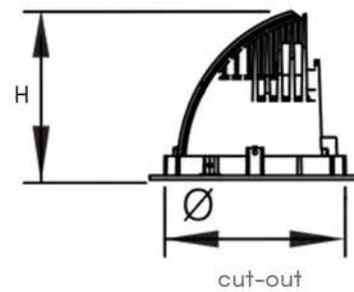
### Options

RAL selection  
 CRI>90  
 DALI-1-10V-Phase dimming  
 Casambi - Bluetooth control  
 Emergency kit / CBS connection

### Photometric Data

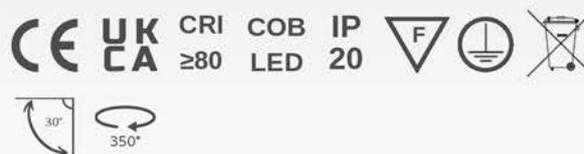


### Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (QxH) mm.	Cut-out (mm.)	Weight (kg.)
ISS-414-020	20W	2500*	2700K-6500K	153x125	145	0,90 kg.
ISS-414-030	30W	3300*	2700K-6500K	153x125	145	0,90 kg.

Lumen values can vary according to CCT - CRI and beam angle options



### Mechanical

Body : Aluminium  
 Finish: Electrostatic powder paint  
 Optics: Aluminium reflector  
 Diffuser: Transparent safety glass  
 Installation: Ceiling recessed mounted

### Electrical

Driver: LED driver with external connection  
 Light source: COB LED  
 Frequency: 220-240V 50/60 Hz  
 Lifetime: 50.000 hours  
 Pf>0.90  
 Operating Temperature: -20 / +50

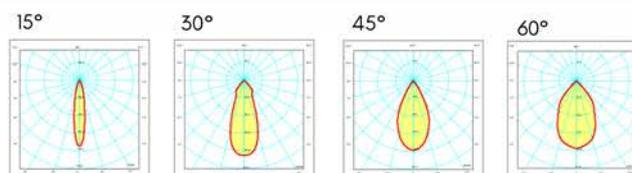
### Optical

Light effect: Directional  
 Beam angle: 15-30-45-60 degrees  
 UGR: <21  
 CRI>80  
 McAdams Step<3

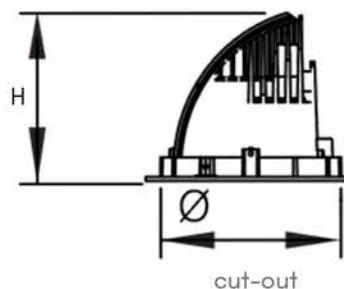
### Options

RAL selection  
 CRI>90  
 DALI-1-10V-Phase dimming  
 Casambi - Bluetooth control  
 Emergency kit / CBS connection

### Photometric Data

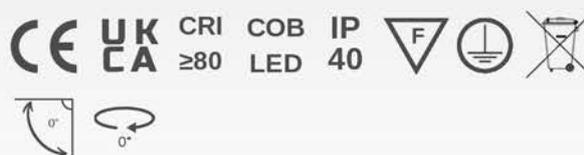


### Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (QxH) mm.	Cut-out (mm.)	Weight (kg.)
ISS-413-030	30W	3300*	2700K-6500K	185x146	170	1,20 kg.
ISS-413-040	40W	4500*	2700K-6500K	185x146	170	1,20 kg.

Lumen values can vary according to CCT - CRI and beam angle options



## Mechanical

Body : Aluminium  
 Finish: Electrostatic powder paint  
 Optics: Aluminium reflector & dark louver  
 Diffuser: Transparent safety glass  
 Installation: Ceiling surface mounted

## Electrical

Driver: LED driver inside the body  
 Light source: COB LED  
 Frequency: 220-240V 50/60 Hz  
 Lifetime: 50.000 hours  
 Pf>0.90  
 Operating Temperature: -20 / +50

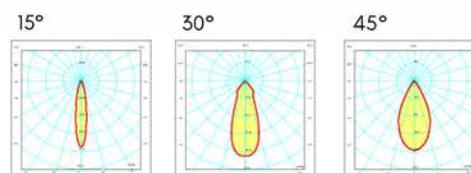
## Optical

Light effect: Fixed  
 Beam angle: 15-30-45 degrees  
 UGR: <21  
 CRI>80  
 McAdams Step<3

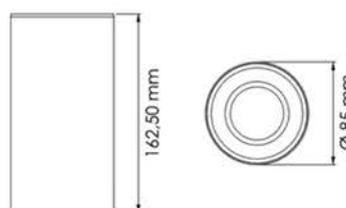
## Options

RAL selection  
 CRI>90  
 Casambi - Bluetooth control  
 Suspension kit

## Photometric Data



## Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (QxH) mm.	Cut-out (mm.)	Weight (kg.)
ISS-443-007	7W	875*	2700K-6500K	85x162	N/A	0,50 kg.
ISS-443-010	10W	1250*	2700K-6500K	85x162	N/A	0,50 kg.

Lumen values can vary according to CCT - CRI and beam angle options.



## Mechanical

Body : Aluminium  
 Finish: Electrostatic powder paint  
 Optics: Aluminium reflector & dark louver  
 Diffuser: Transparent safety glass  
 Installation: Ceiling surface mounted

## Electrical

Driver: LED driver inside the body  
 Light source: COB LED  
 Frequency: 220-240V 50/60 Hz  
 Lifetime: 50.000 hours  
 Pf>0.90  
 Operating Temperature: -20 / +50

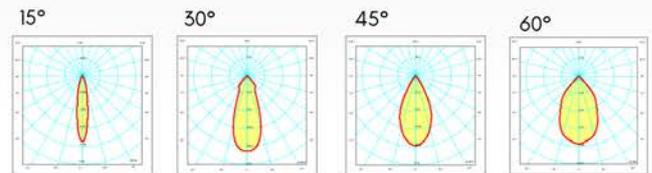
## Optical

Light effect: Fixed  
 Beam angle: 15-30-45-60 degrees  
 UGR: <21  
 CRI>80  
 McAdams Step<3

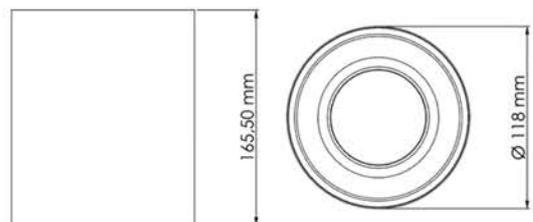
## Options

RAL selection  
 CRI>90  
 DALI-1-10V-Phase dimming  
 Casambi - Bluetooth control  
 Suspension kit

## Photometric Data

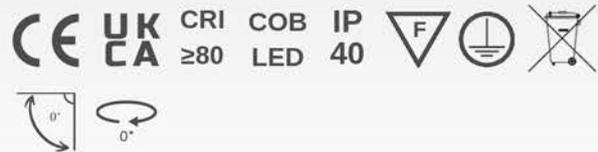


## Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (QxH) mm.	Cut-out (mm.)	Weight (kg.)
ISS-444-015	15W	1875*	2700K-6500K	118x165	N/A	0,90 kg.
ISS-444-020	20W	2500*	2700K-6500K	118x165	N/A	0,90 kg.

Lumen values can vary according to CCT - CRI and beam angle options



### Mechanical

Body : Aluminium  
 Finish: Electrostatic powder paint  
 Optics: Aluminium reflector & dark louver  
 Diffuser: Transparent safety glass  
 Installation: Ceiling surface mounted

### Electrical

Driver: LED driver inside the body  
 Light source: COB LED  
 Frequency: 220-240V 50/60 Hz  
 Lifetime: 50.000 hours  
 Pf>0.90  
 Operating Temperature: -20 / +50

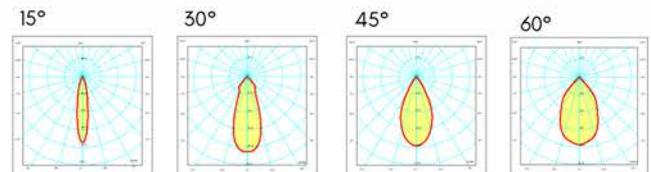
### Optical

Light effect: Fixed  
 Beam angle: 15-30-45-60 degrees  
 UGR: <21  
 CRI>80  
 McAdams Step<3

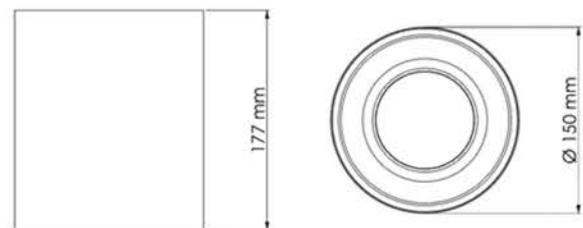
### Options

RAL selection  
 CRI>90  
 DALI-1-10V-Phase dimming  
 Casambi - Bluetooth control  
 Suspension kit

### Photometric Data

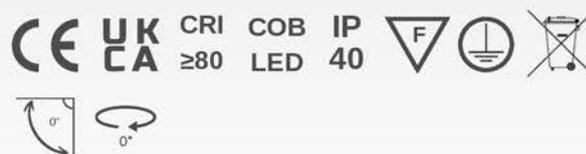


### Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (QxH) mm.	Cut-out (mm.)	Weight (kg.)
ISS-445-030	30W	3450*	2700K-6500K	150x177	N/A	1,30 kg.
ISS-445-040	40W	4700*	2700K-6500K	150x177	N/A	1,30 kg.

Lumen values can vary according to CCT - CRI and beam angle options.



## Mechanical

Body : Aluminium  
 Finish: Electrostatic powder paint  
 Optics: Aluminium reflector  
 Diffuser: Transparent safety glass  
 Installation: Ceiling surface mounted

## Electrical

Driver: LED driver inside the body  
 Light source: COB LED  
 Frequency: 220-240V 50/60 Hz  
 Lifetime: 50.000 hours  
 Pf>0.90  
 Operating Temperature: -20 / +50

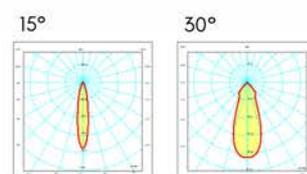
## Optical

Light effect: Fixed  
 Beam angle: 15-30 degrees  
 UGR: <21  
 CRI>80  
 McAdams Step<3

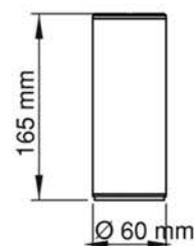
## Options

RAL selection  
 CRI>90  
 DALI-1-10V-Phase dimming  
 Casambi - Bluetooth control  
 Suspension kit

## Photometric Data



## Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (QxH) mm.	Cut-out (mm.)	Weight (kg.)
ISS-435-007	7W	875*	2700K-6500K	60x165	N/A	0,30 kg.
ISS-435-010	10W	1250*	2700K-6500K	60x165	N/A	0,30 kg.

Lumen values can vary according to CCT - CRI and beam angle options.



## Mechanical

Body : Aluminium  
 Finish: Electrostatic powder paint  
 Optics: Aluminium reflector  
 Diffuser: Transparent safety glass  
 Installation: Ceiling surface mounted

## Electrical

Driver: LED driver inside the body  
 Light source: COB LED  
 Frequency: 220-240V 50/60 Hz  
 Lifetime: 50.000 hours  
 Pf>0.90  
 Operating Temperature: -20 / +50

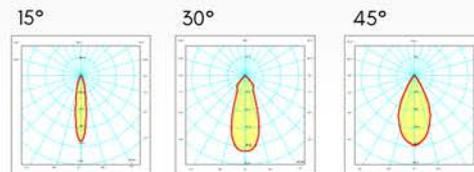
## Optical

Light effect: Fixed  
 Beam angle: 15-30-45 degrees  
 UGR: <21  
 CRI>80  
 McAdams Step<3

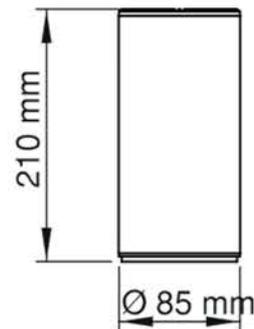
## Options

RAL selection  
 CRI>90  
 DALI-1-10V-Phase dimming  
 Casambi - Bluetooth control  
 Suspension kit

## Photometric Data

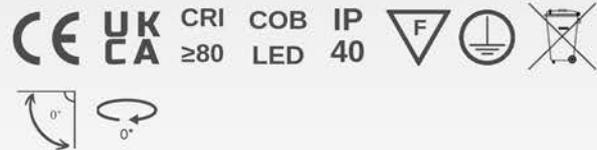


## Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (QxH) mm.	Cut-out (mm.)	Weight (kg.)
ISS-434-015	15W	1875*	2700K-6500K	85x210	N/A	0,50 kg.
ISS-434-020	20W	2500*	2700K-6500K	85x210	N/A	0,50 kg.

Lumen values can vary according to CCT - CRI and beam angle options.



### Mechanical

Body : Aluminium  
 Finish: Electrostatic powder paint  
 Optics: Aluminium reflector  
 Diffuser: Transparent safety glass  
 Installation: Ceiling surface mounted

### Electrical

Driver: LED driver inside the body  
 Light source: COB LED  
 Frequency: 220-240V 50/60 Hz  
 Lifetime: 50.000 hours  
 Pf>0.90  
 Operating Temperature: -20 / +50

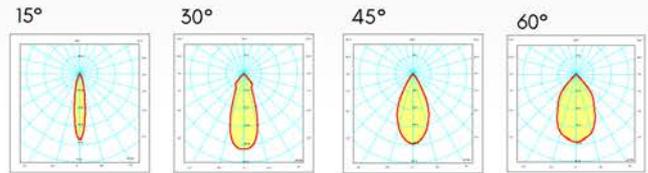
### Optical

Light effect: Fixed  
 Beam angle: 15-30-45-60 degrees  
 UGR: <21  
 CRI>80  
 McAdams Step<3

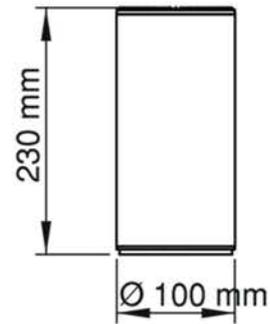
### Options

RAL selection  
 CRI>90  
 DALI-1-10V-Phase dimming  
 Casambi - Bluetooth control  
 Suspension kit

### Photometric Data



### Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (QxH) mm.	Cut-out (mm.)	Weight (kg.)
ISS-433-020	20W	2500*	2700K-6500K	100x230	N/A	0,75 kg.
ISS-433-030	30W	3450*	2700K-6500K	100x230	N/A	0,75 kg.

Lumen values can vary according to CCT - CRI and beam angle options.



### Mechanical

Body : Aluminium  
 Finish: Electrostatic powder paint  
 Optics: Aluminium reflector  
 Diffuser: Transparent safety glass  
 Installation: Ceiling surface mounted

### Electrical

Driver: LED driver inside the body  
 Light source: COB LED  
 Frequency: 220-240V 50/60 Hz  
 Lifetime: 50.000 hours  
 Pf>0.90  
 Operating Temperature: -20 / +50

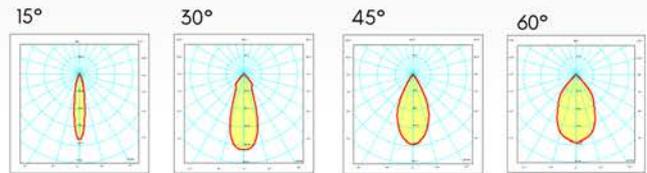
### Optical

Light effect: Fixed  
 Beam angle: 15-30-45-60 degrees  
 UGR: <21  
 CRI>80  
 McAdams Step<3

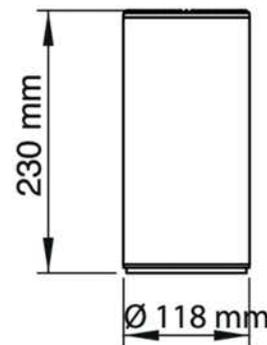
### Options

RAL selection  
 CRI>90  
 DALI-1-10V-Phase dimming  
 Casambi - Bluetooth control  
 Suspension kit

### Photometric Data

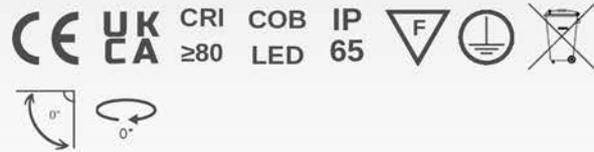


### Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (QxH) mm.	Cut-out (mm.)	Weight (kg.)
ISS-432-030	30W	3450*	2700K-6500K	118x230	N/A	0,9 kg.
ISS-432-040	40W	4700*	2700K-6500K	118x230	N/A	0,9 kg.

Lumen values can vary according to CCT - CRI and beam angle options



### Mechanical

Body : Aluminium  
 Finish: Electrostatic powder paint  
 Optics: Aluminium reflector  
 Diffuser: Transparent safety glass  
 Installation: Ceiling surface mounted

### Electrical

Driver: LED driver inside the body  
 Light source: COB LED  
 Frequency: 220-240V 50/60 Hz  
 Lifetime: 50.000 hours  
 Pf>0.90  
 Operating Temperature: -20 / +50

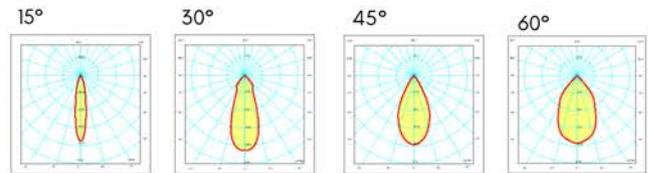
### Optical

Light effect: Fixed  
 Beam angle: 15-30-45-60 degrees  
 UGR: <21  
 CRI>80  
 McAdams Step<3

### Options

RAL selection  
 CRI>90  
 DALI-1-10V-Phase dimming  
 Casambi - Bluetooth control  
 Suspension kit

### Photometric Data

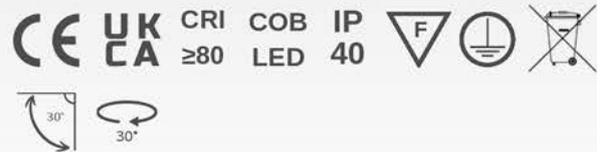


### Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (QxH) mm.	Cut-out (mm.)	Weight (kg.)
ISS-475-020	20W	2400*	2700K-6500K	110x200	N/A	1,2 kg.

Lumen values can vary according to CCT - CRI and beam angle options.



## Mechanical

Body : Aluminium  
 Finish: Electrostatic powder paint  
 Optics: Aluminium reflector  
 Diffuser: Transparent safety glass  
 Installation: Ceiling surface mounted

## Electrical

Driver: LED driver inside the body  
 Light source: COB LED  
 Frequency: 220-240V 50/60 Hz  
 Lifetime: 50.000 hours  
 Pf>0.90  
 Operating Temperature: -20 / +50

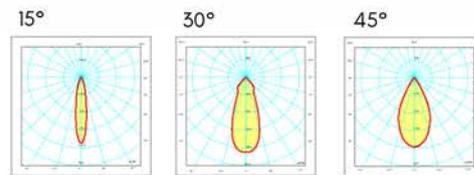
## Optical

Light effect: Directional  
 Beam angle: 15-30-45 degrees  
 UGR: <21  
 CRI>80  
 McAdams Step<3

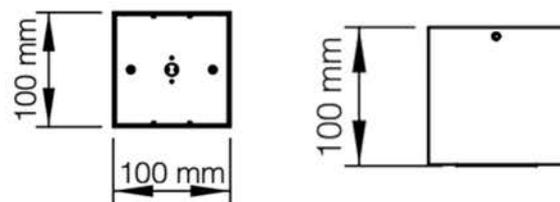
## Options

RAL selection  
 CRI>90  
 DALI-1-10V-Phase dimming  
 Casambi - Bluetooth control  
 Suspension kit

## Photometric Data

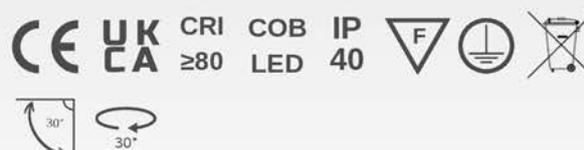


## Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (WxLxH) mm.	Cut-out (mm.)	Weight (kg.)
ISS-439-007	7W	875*	2700K-6500K	100x100x100	N/A	0,4 kg.
ISS-439-010	10W	1250*	2700K-6500K	100x100x100	N/A	0,4 kg.

Lumen values can vary according to CCT - CRI and beam angle options



## Mechanical

Body : Aluminium  
 Finish: Electrostatic powder paint  
 Optics: Aluminium reflector  
 Diffuser: Transparent safety glass  
 Installation: Ceiling surface mounted

## Electrical

Driver: LED driver inside the body  
 Light source: COB LED  
 Frequency: 220-240V 50/60 Hz  
 Lifetime: 50.000 hours  
 Pf>0.90  
 Operating Temperature: -20 / +50

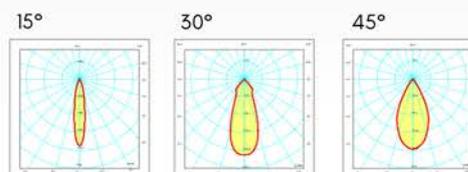
## Optical

Light Effect: Directional  
 Beam angle: 15-30-45 degrees  
 UGR: <21  
 CRI>80  
 McAdams Step<3

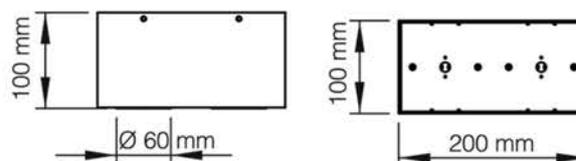
## Options

RAL selection  
 CRI>90  
 DALI-1-10V-Phase dimming  
 Casambi - Bluetooth control  
 Suspension kit

## Photometric Data



## Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (WxLxH) mm.	Cut-out (mm.)	Weight (kg.)
ISS-440-014	2x7W	1750*	2700K-6500K	100x200x100	N/A	0,65 kg.
ISS-440-020	2x10W	2500*	2700K-6500K	100x200x100	N/A	0,65 kg.

Lumen values can vary according to CCT - CRI and beam angle options



### Mechanical

Body : Aluminium  
 Finish: Electrostatic powder paint  
 Optics: Aluminium reflector  
 Diffuser: Transparent safety glass  
 Installation: Ceiling surface mounted

### Electrical

Driver: LED driver inside the body  
 Light source: COB LED  
 Frequency: 220-240V 50/60 Hz  
 Lifetime: 50.000 hours  
 Pf>0.90  
 Operating Temperature: -20 / +50

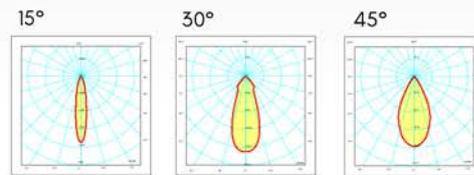
### Optical

Light effect: Directional  
 Beam angle: 15-30-45 degrees  
 UGR: <21  
 CRI>80  
 McAdams Step<3

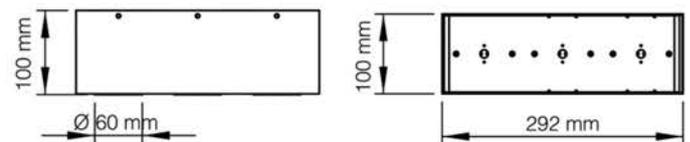
### Options

RAL selection  
 CRI>90  
 DALI-1-10V-Phase dimming  
 Casambi - Bluetooth control  
 Suspension kit

### Photometric Data

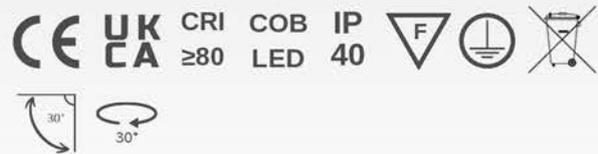


### Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (WxLxH) mm.	Cut-out (mm.)	Weight (kg.)
ISS-441-021	3x7W	2625*	2700K-6500K	100x292x100	N/A	1,00 kg.
ISS-441-030	3x10W	3750*	2700K-6500K	100x292x100	N/A	1,00 kg.

Lumen values can vary according to CCT - CRI and beam angle options.



## Mechanical

Body : Aluminium  
 Finish: Electrostatic powder paint  
 Optics: Aluminium reflector  
 Diffuser: Transparent safety glass  
 Installation: Ceiling surface mounted

## Electrical

Driver: LED driver inside the body  
 Light source: COB LED  
 Frequency: 220-240V 50/60 Hz  
 Lifetime: 50.000 hours  
 Pf>0.90  
 Operating Temperature: -20 / +50

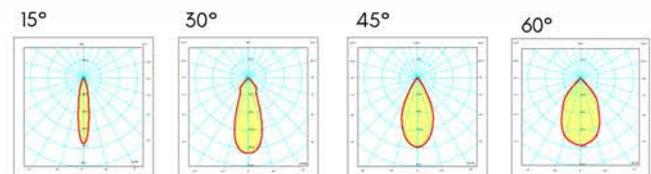
## Optical

Light effect: Directional  
 Beam angle: 15-30-45-60 degrees  
 UGR: <21  
 CRI>80  
 McAdams Step<3

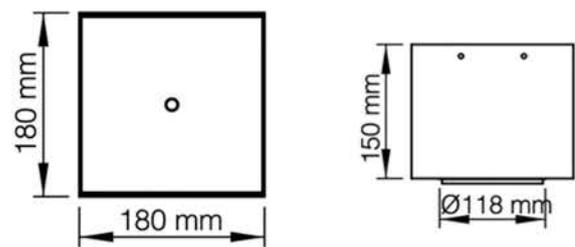
## Options

RAL selection  
 CRI>90  
 DALI-1-10V-Phase dimming  
 Casambi - Bluetooth control  
 Suspension kit

## Photometric Data

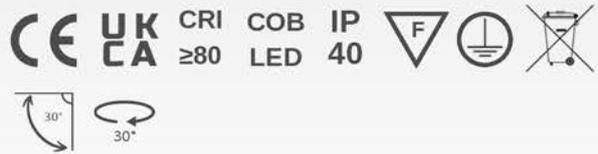


## Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (WxLxH) mm.	Cut-out (mm.)	Weight (kg.)
ISS-436-020	20W	2500*	2700K-6500K	180x180x150	N/A	2,50 kg.
ISS-436-030	30W	3450*	2700K-6500K	180x180x150	N/A	2,50 kg.
ISS-436-040	40W	4700*	2700K-6500K	180x180x150	N/A	2,50 kg.

Lumen values can vary according to CCT - CRI and beam angle options



## Mechanical

Body : Aluminium  
 Finish: Electrostatic powder paint  
 Optics: Aluminium reflector  
 Diffuser: Transparent safety glass  
 Installation: Ceiling surface mounted

## Electrical

Driver: LED driver inside the body  
 Light source: COB LED  
 Frequency: 220-240V 50/60 Hz  
 Lifetime: 50.000 hours  
 Pf>0.90  
 Operating Temperature: -20 / +50

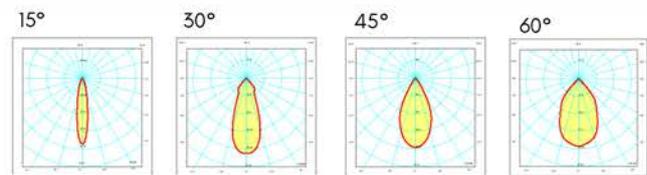
## Optical

Light effect: Directional  
 Beam angle: 15-30-45-60 degrees  
 UGR: <21  
 CRI>80  
 McAdams Step<3

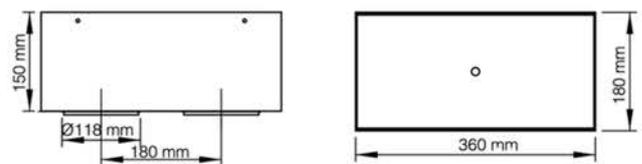
## Options

RAL selection  
 CRI>90  
 DALI-1-10V-Phase dimming  
 Casambi - Bluetooth control  
 Suspension kit

## Photometric Data

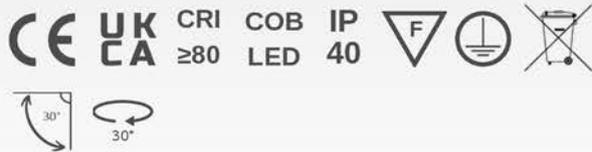


## Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (WxLxH) mm.	Cut-out (mm.)	Weight (kg.)
ISS-437-040	2x20W	5000*	2700K-6500K	180x360x150	N/A	5,00 kg.
ISS-437-060	2x30W	6900*	2700K-6500K	180x360x150	N/A	5,00 kg.
ISS-437-080	2x40W	9400*	2700K-6500K	180x360x150	N/A	5,00 kg.

Lumen values can vary according to CCT - CRI and beam angle options



## Mechanical

Body : Aluminium  
 Finish: Electrostatic powder paint  
 Optics: Aluminium reflector  
 Diffuser: Transparent safety glass  
 Installation: Ceiling surface mounted

## Electrical

Driver: LED driver inside the body  
 Light source: COB LED  
 Frequency: 220-240V 50/60 Hz  
 Lifetime: 50.000 hours  
 Pf>0.90  
 Operating Temperature: -20 / +50

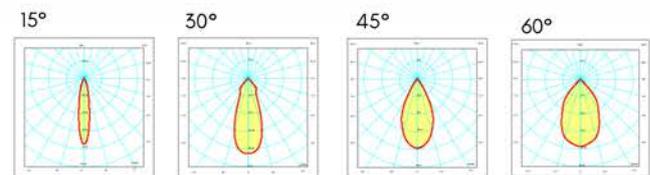
## Optical

Light effect: Directional  
 Beam angle: 15-30-45-60 degrees  
 UGR: <21  
 CRI>80  
 McAdams Step<3

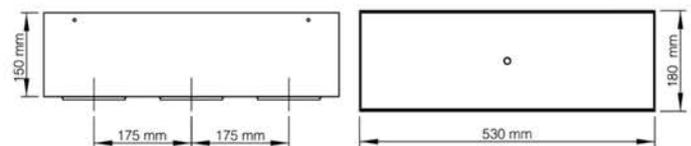
## Options

RAL selection  
 CRI>90  
 DALI-1-10V-Phase dimming  
 Casambi - Bluetooth control  
 Suspension kit

## Photometric Data



## Technical Drawing

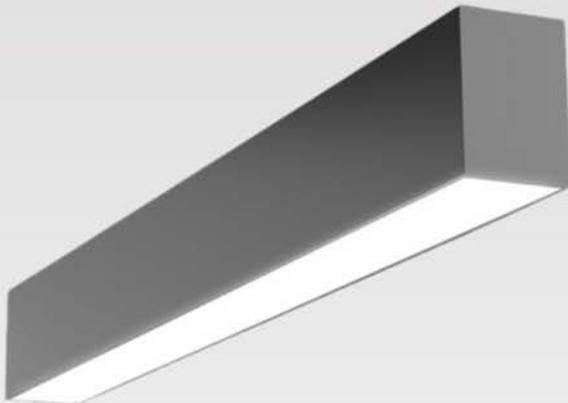


Art. No.	Power	Lumen	Colour Temperature	Dimensions (WxLxH) mm.	Cut-out (mm.)	Weight (kg.)
ISS-438-060	3x20W	7500*	2700K-6500K	180x530x150	N/A	7,50 kg.
ISS-438-090	3x30W	10350*	2700K-6500K	180x530x150	N/A	7,50 kg.
ISS-438-120	3x40W	14100*	2700K-6500K	180x530x150	N/A	7,50 kg.

Lumen values can vary according to CCT - CRI and beam angle options

# LINEAR LIGHTING





### Mechanical

Body : Extruded aluminium profile  
 Finish: Electrostatic powder paint  
 Optics: Opal diffuser  
 Installation: Ceiling surface or suspended mounted

### Electrical

Driver: LED driver inside the body  
 Light source: SMD LED  
 Frequency: 220-240V 50/60 Hz  
 Lifetime: 50.000 hours  
 Pf>0.90  
 Operating Temperature: -20 / +50

### Optical

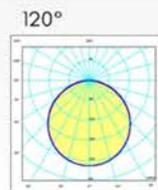
Light effect: Direct  
 Beam angle: 120 degrees  
 UGR: <21  
 CRI>80  
 McAdams Step<3

### Options

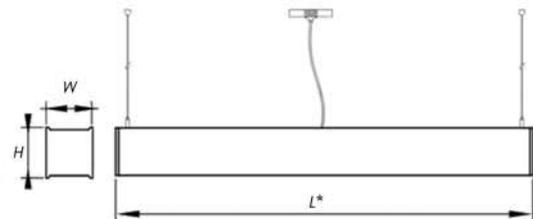
RAL selection  
 CRI>90  
 Micro-prismatic diffuser (UGR<19)  
 DALI-1-10V-Phase dimming  
 Casambi - Bluetooth control  
 Tunable white  
 Emergency kit - CBS connection  
 Track mounting



### Photometric Data



### Technical Drawing



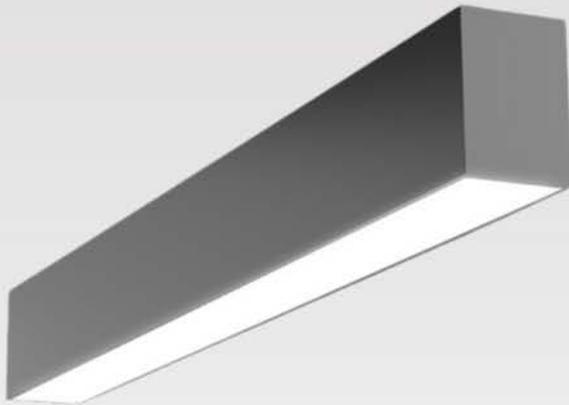
\*Custom lengths according to project drawings is available.

Art. No.	Power	Lumen	Colour Temperature	Dimensions (WxLxH) mm.	Cut-out (mm.)	Weight (kg.)
ILS-606-100	25W/mt.	2900*	2700K-6500K	30x1000x40	N/A	1,20 kg.
ILS-616-100	25W/mt.	2900*	2700K-6500K	50x1000x75	N/A	1,60 kg.
ILS-626-100	40W/mt.	4500*	2700K-6500K	85x1000x85	N/A	2,00 kg.
ILS-600	1.5 mt. suspension kit					

Lumen values can vary according to CCT - CRI and beam angle options

# TRITON Direct & Indirect

Categories: Interior, Linear Lighting



## Mechanical

Body : Extruded aluminium profile  
 Finish: Electrostatic powder paint  
 Optics: Opal diffuser  
 Installation: Ceiling suspended mounted

## Electrical

Driver: LED driver inside the body  
 Light source: SMD LED  
 Frequency: 220-240V 50/60 Hz  
 Lifetime: 50.000 hours  
 Pf>0.90  
 Operating Temperature: -20 / +50

## Optical

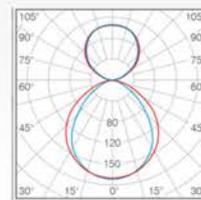
Light effect: Direct & Indirect  
 Beam angle: 120 degrees  
 UGR: <21  
 CRI>80  
 McAdams Step<3

## Options

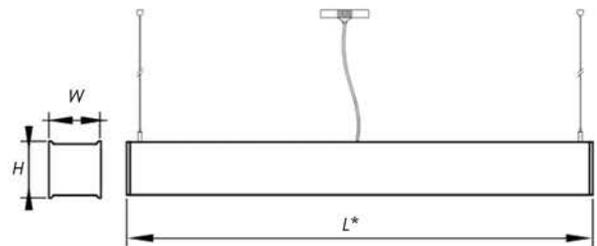
RAL selection  
 CRI>90  
 Micro-prismatic diffuser (UGR<19)  
 DALI-1-10V-Phase dimming  
 Casambi - Bluetooth control  
 Tunable white  
 Emergency kit - CBS connection  
 Continuous lighting



## Photometric Data



## Technical Drawing



\*Custom lengths according to project drawings is available.

Art. No.	Power	Lumen	Colour Temperature	Dimensions (WxLxH) mm.	Cut-out (mm.)	Weight (kg.)
ILS-601-100	25+15W/mt.	4485*	2700K-6500K	33x1000x80	N/A	1,20 kg.

Lumen values can vary according to CCT - CRI and beam angle options

# TRITON Slim

Categories: Interior, Linear Lighting



## Mechanical

Body : Extruded aluminium profile  
 Finish: Electrostatic powder paint  
 Optics: Opal diffuser  
 Installation: Ceiling suspended mounted

## Electrical

Light source: SMD LED  
 Frequency: 220-240V 50/60 Hz  
 Lifetime: 50.000 hours  
 Pf>0.90  
 Operating Temperature: -20 / +50

## Optical

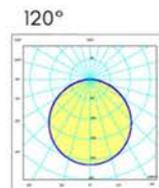
Light effect: Direct  
 Beam angle: 120 degrees  
 UGR: <21  
 CRI>80  
 McAdams Step<3

## Options

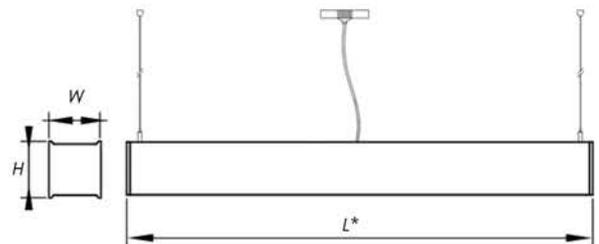
RAL selection  
 CRI>90  
 DALI-1-10V-Phase dimming  
 Casambi - Bluetooth control  
 Tunable white  
 Continuous lighting



## Photometric Data



## Technical Drawing



\*Custom lengths according to project drawings is available.

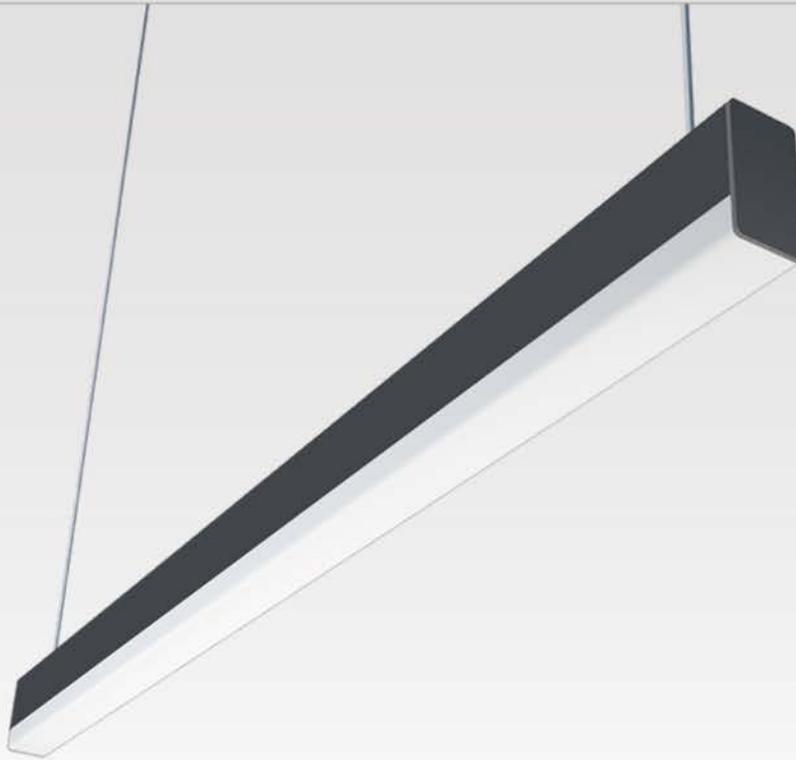
Art. No.	Power	Lumen	Colour Temperature	Dimensions (WxLxH) mm.	Cut-out (mm.)	Weight (kg.)
ILS-644-100	25W/mt.	2800*	2700K-6500K	34x1000x100	N/A	1,00 kg.

Lumen values can vary according to CCT - CRI and beam angle options

# TRITON U

Categories: Interior, Linear Lighting

**NERA**  
LIGHT



## Mechanical

Body : Extruded aluminium profile  
Finish: Electrostatic powder paint  
Optics: Opal diffuser  
Installation: Ceiling suspended mounted

## Electrical

Light source: SMD LED  
Frequency: 220-240V 50/60 Hz  
Lifetime: 50.000 hours  
Pf>0,90  
Operating Temperature: -20 / +50

## Optical

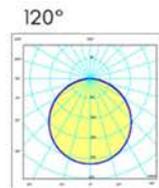
Light effect: Direct  
Beam angle: 120 degrees  
UGR: <21  
CRI>80  
McAdams Step<3

## Options

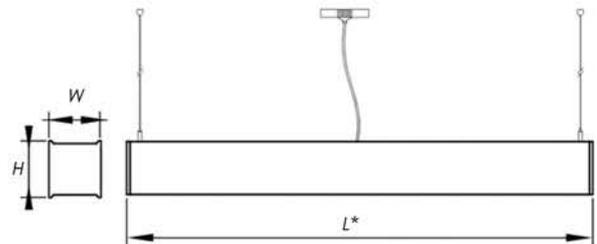
RAL selection  
CRI>90  
DALI-1-10V-Phase dimming  
Casambi - Bluetooth control  
Tunable white  
Continuous lighting



## Photometric Data



## Technical Drawing



\*Custom lengths according to project drawings is available.

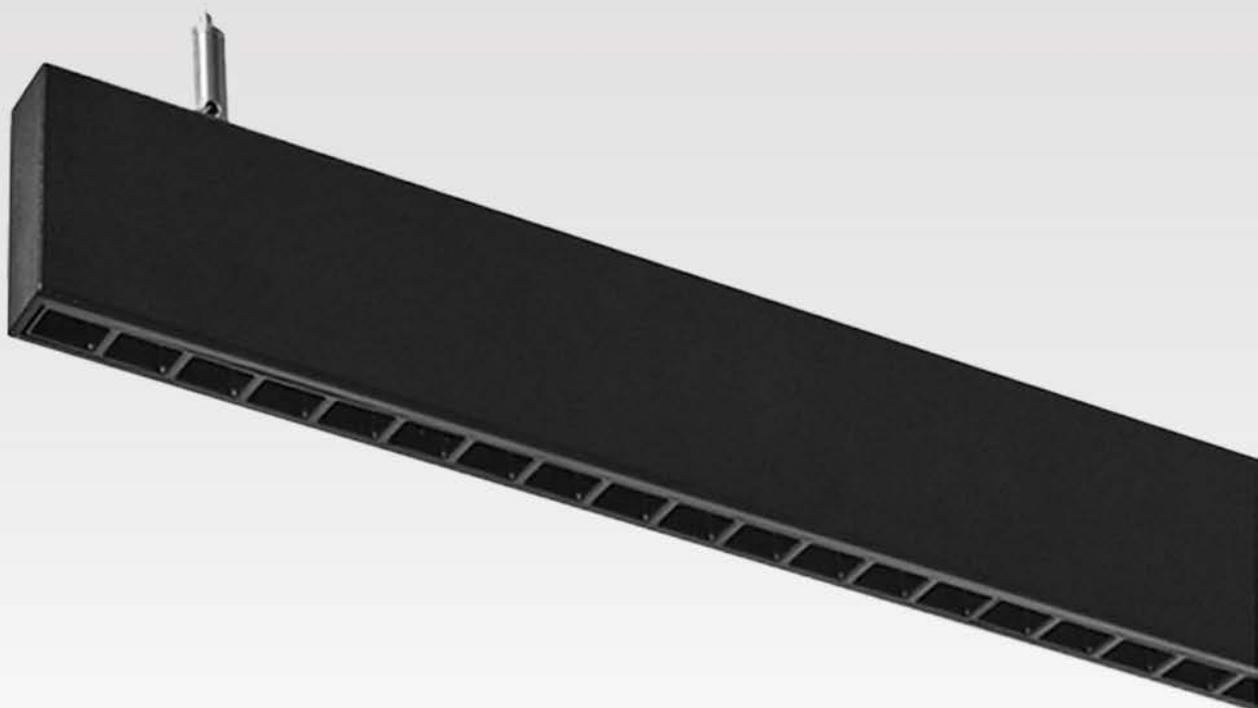
Art. No.	Power	Lumen	Colour Temperature	Dimensions (WxLxH) mm.	Cut-out (mm.)	Weight (kg.)
ILS-645-100	25W/mt.	2800*	2700K-6500K	50x1000x80	N/A	1,40 kg.

Lumen values can vary according to CCT - CRI and beam angle options

# TRITON DARK

Categories: Interior, Linear Lighting

**NERA**  
LIGHT



## Mechanical

Body : Extruded aluminium profile  
Finish: Electrostatic powder paint  
Optics: Dark optic lenses  
Installation: Ceiling suspended mounted

## Electrical

Light source: SMD LED  
Frequency: 220-240V 50/60 Hz  
Lifetime: 50.000 hours  
Pf>0,90  
Operating Temperature: -20 / +50

## Optical

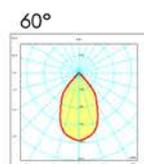
Light effect: Direct  
Beam angle: 60 degrees  
UGR: <19  
CRI>80  
McAdams Step<3

## Options

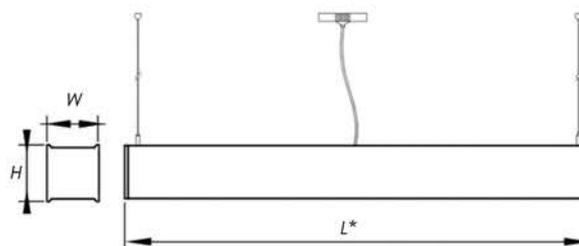
RAL selection  
CRI>90  
DALI-1-10V-Phase dimming  
Casambi - Bluetooth control  
Tunable white  
Continuous lighting



## Photometric Data



## Technical Drawing



\*Custom lengths according to project drawings is available.

Art. No.	Power	Lumen	Colour Temperature	Dimensions (WxLxH) mm.	Cut-out (mm.)	Weight (kg.)
ILS-646-100	25W/mt.	3000*	2700K-6500K	34x1080x100	N/A	1,0 kg.

Lumen values can vary according to CCT - CRI and beam angle options

# TRITON IP67

Categories: Interior, Linear Lighting



## Mechanical

Body : Extruded aluminium profile - INOX screws  
Finish: Electrostatic powder paint  
Optics: Opal diffuser  
Installation: Ceiling surface or suspended mounted

## Electrical

Driver: LED driver inside the body  
Light source: SMD LED  
Frequency: 220-240V 50/60 Hz  
Lifetime: 50.000 hours  
Pf>0.90  
Operating Temperature: -20 / +50

## Optical

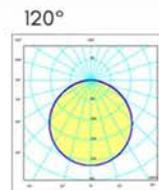
Light effect: Direct  
Beam angle: 120 degrees  
UGR: <21  
CRI>80  
McAdams Step<3

## Options

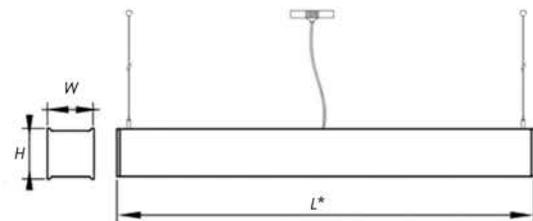
RAL selection  
CRI>90  
DALI-1-10V-Phase dimming  
Casambi - Bluetooth control  
Tunable white  
Emergency kit - CBS connection



## Photometric Data



## Technical Drawing



\*Custom lengths according to project drawings is available.

Art. No.	Power	Lumen	Colour Temperature	Dimensions (WxLxH) mm.	Cut-out (mm.)	Weight (kg.)
ILS-646-030-840	30W	3900*	3000K-6500K	55x1000x78	N/A	1,20 kg.

Lumen values can vary according to CCT - CRI and beam angle options

# TRITON R

Categories: Interior, Linear Lighting



## Mechanical

Body : Extruded aluminium profile  
Finish: Electrostatic powder paint  
Optics: Opal diffuser  
Installation: Recessed mounted

## Electrical

Light source: SMD LED  
Frequency: 220-240V 50/60 Hz  
Lifetime: 50.000 hours  
Pf>0.90  
Operating Temperature: -20 / +50

## Optical

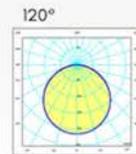
Light effect: Direct  
Beam angle: 120 degrees  
UGR: <21  
CRI>80  
McAdams Step<3

## Options

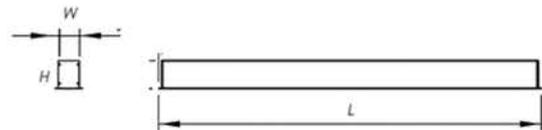
RAL selection  
CRI>90  
Micro-prismatic diffuser (UGR<19)  
DALI-1-10V-Phase dimming  
Casambi - Bluetooth control  
Tunable white  
Emergency kit - CBS connection  
Continuous lighting



## Photometric Data



## Technical Drawing



\*Custom lengths according to project drawings is available.

Art. No.	Power	Lumen	Colour Temperature	Dimensions (WxLxH) mm.	Cut-out (mm.)	Weight (kg.)
ILS-608-100	25W/mt.	2900*	2700K-6500K	45x1000x65	30x985	1,20 kg.
ILS-618-100	25W/mt.	2900*	2700K-6500K	70x1000x65	50x985	1,40 kg.
ILS-628-100	40W/mt.	4500*	2700K-6500K	95x1000x65	75x985	1,70 kg.

Lumen values can vary according to CCT - CRI and beam angle options

# TRITON R DARK

Categories: Interior, Linear Lighting

**NERA**  
LIGHT



## Mechanical

Body : Extruded aluminium profile  
Finish: Electrostatic powder paint  
Optics: Dark optic lenses  
Installation: Recessed mounted

## Electrical

Light source: SMD LED  
Frequency: 220-240V 50/60 Hz  
Lifetime: 50.000 hours  
Pf>0.90  
Operating Temperature: -20 / +50

## Optical

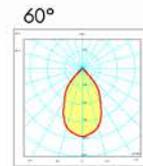
Light effect: Direct  
Beam angle: 60 degrees  
UGR: <19  
CRI>80  
McAdams Step<3

## Options

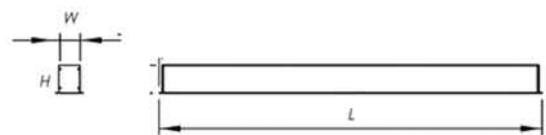
RAL selection  
CRI>90  
Micro-prismatic diffuser (UGR<19)  
DALI-1-10V-Phase dimming  
Casambi - Bluetooth control  
Tunable white  
Emergency kit - CBS connection  
Continuiuos lighting



## Photometric Data



## Technical Drawing



\*Custom lengths according to project drawings is available.

Art. No.	Power	Lumen	Colour Temperature	Dimensions (WxLxH) mm.	Cut-out (mm.)	Weight (kg.)
ILS-647-100	25W/mt.	3000*	2700K-6500K	49x1000x36	35x985	1,20 kg.

Lumen values can vary according to CCT - CRI and beam angle options

# ARCHITECTURAL LIGHTING

---



# CIRCUS R

Categories: Interior, Linear Lighting



## Mechanical

Body : Extruded aluminium profile  
Finish: Electrostatic powder paint  
Optics: Opal diffuser  
Installation: Recessed mounted

## Electrical

Driver: LED driver inside the body  
Light source: SMD LED  
Frequency: 220-240V 50/60 Hz  
Lifetime: 50.000 hours  
Pf>0.90  
Operating Temperature: -20 / +50

## Optical

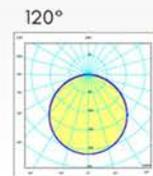
Light effect: Direct  
Beam angle: 120 degrees  
UGR: <21  
CRI>80  
McAdams Step<3

## Options

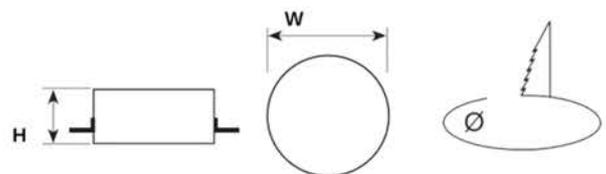
RAL selection  
CRI>90  
Micro-prismatic diffuser (UGR<19)  
DALI-1-10V-Phase dimming  
Casambi - Bluetooth control  
Tunable white  
Emergency kit - CBS connection



## Photometric Data



## Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (QxH) mm.	Cut-out (mm.)	Weight (kg.)
IAS-701-024	24W	2880*	2700K-6500K	400x100	390	1,80 kg.
IAS-701-040	40W	4800*	2700K-6500K	600x100	590	2,00 kg.
IAS-701-052	52W	6200*	2700K-6500K	800x100	790	2,50 kg.
IAS-701-080	80W	9550*	2700K-6500K	1000x100	990	2,90 kg.
IAS-701-120	120W	14000*	2700K-6500K	1200x100	1190	3,20 kg.



## Mechanical

Body : Extruded aluminium profile  
 Finish: Electrostatic powder paint  
 Optics: Opal diffuser  
 Installation: Surface or suspended mounted

## Electrical

Driver: LED driver inside the body  
 Light source: SMD LED  
 Frequency: 220-240V 50/60 Hz  
 Lifetime: 50.000 hours  
 Pf>0.90  
 Operating Temperature: -20 / +50

## Optical

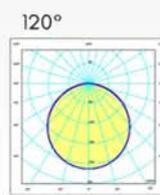
Light effect: Direct  
 Beam angle: 120 degrees  
 UGR: <21  
 CRI>80  
 McAdams Step<3

## Options

RAL selection  
 CRI>90  
 Micro-prismatic diffuser (UGR<19)  
 DALI-1-10V-Phase dimming  
 Casambi - Bluetooth control  
 Tunable white  
 Emergency kit - CBS connection



## Photometric Data



## Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (QxH) mm.	Cut-out (mm.)	Weight (kg.)
IAS-702-018	18W	2160*	2700K-6500K	300x100	N/A	1,50 kg.
IAS-702-040	40W	4800*	2700K-6500K	600x100	N/A	2,00 kg.
IAS-702-052	52W	6200*	2700K-6500K	800x100	N/A	2,50 kg.
IAS-702-080	80W	9550*	2700K-6500K	1000x100	N/A	2,90 kg.
IAS-702-120	120W	14000*	2700K-6500K	1200x100	N/A	3,20 kg.



## Mechanical

Body : Extruded aluminium profile  
 Finish: Electrostatic powder paint  
 Optics: Opal diffuser  
 Installation: Surface or suspended mounted

## Electrical

Driver: LED driver inside the body  
 Light source: SMD LED  
 Frequency: 220-240V 50/60 Hz  
 Lifetime: 50.000 hours  
 Pf>0.90  
 Operating Temperature: -20 / +50

## Optical

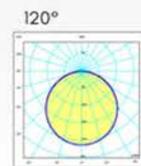
Light effect: Direct  
 Beam angle: 120 degrees  
 UGR: <21  
 CRI>80  
 McAdams Step<3

## Options

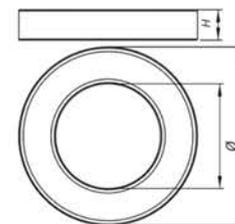
RAL selection  
 CRI>90  
 Micro-prismatic diffuser (UGR<19)  
 DALI-1-10V-Phase dimming  
 Casambi - Bluetooth control  
 Tunable white  
 Emergency kit - CBS connection



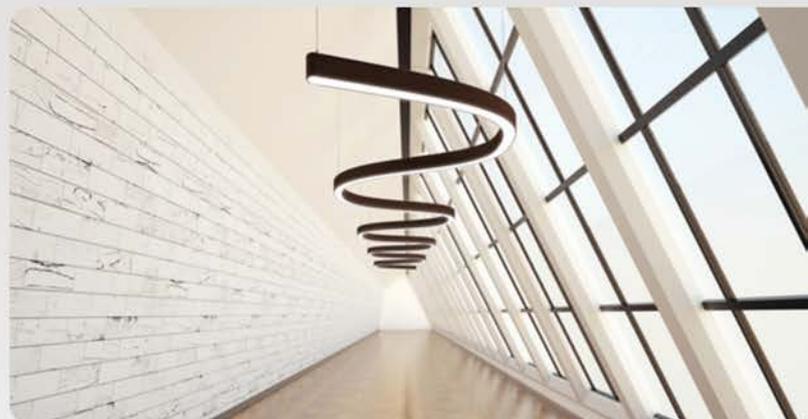
## Photometric Data



## Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (QxH) mm.	Cut-out (mm.)	Weight (kg.)
IAS-703-020	20W	2200*	2700K-6500K	400x80	N/A	1,50 kg.
IAS-703-040	40W	4400*	2700K-6500K	600x80	N/A	2,00 kg.
IAS-703-060	60W	6600*	2700K-6500K	800x80	N/A	2,50 kg.
IAS-703-080	80W	8800*	2700K-6500K	1000x80	N/A	2,90 kg.
IAS-703-100	100W	11000*	2700K-6500K	1200x80	N/A	3,20 kg.



## Mechanical

Body : Extruded aluminium profile  
 Finish: Electrostatic powder paint  
 Optics: Opal diffuser  
 Installation: Surface or suspended mounted

## Electrical

Driver: LED driver inside the body  
 Light source: SMD LED  
 Frequency: 220-240V 50/60 Hz  
 Lifetime: 50.000 hours  
 Pf>0.90  
 Operating Temperature: -20 / +50

## Optical

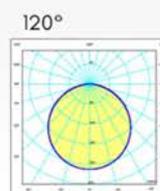
Light effect: Direct  
 Beam angle: 120 degrees  
 UGR: <21  
 CRI>80  
 McAdams Step<3

## Options

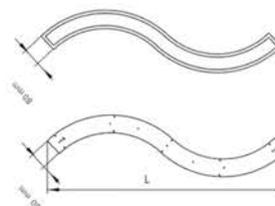
RAL selection  
 CRI>90  
 Micro-prismatic diffuser (UGR<19)  
 DALI-1-10V-Phase dimming  
 Casambi - Bluetooth control  
 Tunable white  
 Emergency kit - CBS connection



## Photometric Data

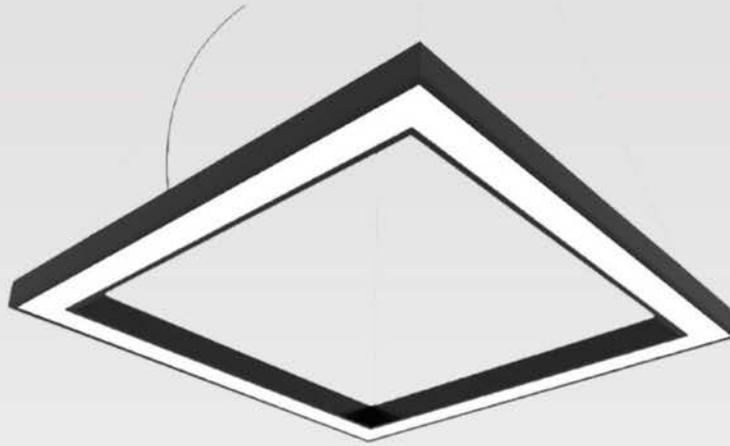


## Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (WxLxH) mm.	Cut-out (mm.)	Weight (kg.)
IAS-704-050	50W	5500*	2700K-6500K	77x1500x77	N/A	2,50 kg.
IAS-704-075	75W	8250*	2700K-6500K	77x2000x77	N/A	3,20 kg.

Reference values only. Length and design is custom produced as per project drawings



## Mechanical

Body : Extruded aluminium profile  
 Finish: Electrostatic powder paint  
 Optics: Opal diffuser  
 Installation: Surface or suspended mounted

## Electrical

Driver: LED driver inside the body  
 Light source: SMD LED  
 Frequency: 220-240V 50/60 Hz  
 Lifetime: 50.000 hours  
 Pf>0.90  
 Operating Temperature: -20 / +50

## Optical

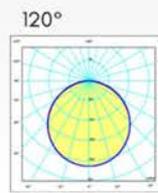
Light effect: Direct  
 Beam angle: 120 degrees  
 UGR: <21  
 CRI>80  
 McAdams Step<3

## Options

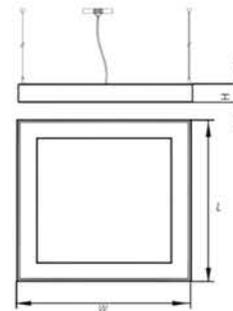
RAL selection  
 CRI>90  
 Micro-prismatic diffuser (UGR<19)  
 DALI-1-10V-Phase dimming  
 Casambi - Bluetooth control  
 Tunable white  
 Emergency kit - CBS connection



## Photometric Data



## Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (WxLxH) mm.	Cut-out (mm.)	Weight (kg.)
IAS-705-030	25W	3000*	2700K-6500K	300x300x75	N/A	3,50 kg.
IAS-705-060	50W	6000*	2700K-6500K	600x600x75	N/A	6,80 kg.
IAS-705-100	70W	8400*	2700K-6500K	1000x1000x75	N/A	9,00 kg.



## Mechanical

Body : Extruded aluminium profile  
 Finish: Electrostatic powder paint  
 Optics: Opal diffuser  
 Installation: Surface or suspended mounted

## Electrical

Driver: LED driver inside the body  
 Light source: SMD LED  
 Frequency: 220-240V 50/60 Hz  
 Lifetime: 50.000 hours  
 Pf>0.90  
 Operating Temperature: -20 / +50

## Optical

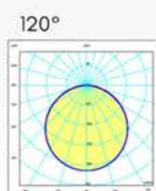
Light effect: Direct  
 Beam angle: 120 degrees  
 UGR: <21  
 CRI>80  
 McAdams Step<3

## Options

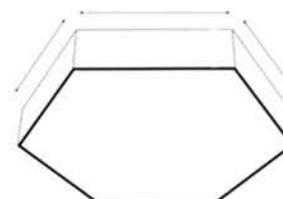
RAL selection  
 CRI>90  
 Micro-prismatic diffuser (UGR<19)  
 DALI-1-10V-Phase dimming  
 Casambi - Bluetooth control  
 Tunable white  
 Emergency kit - CBS connection



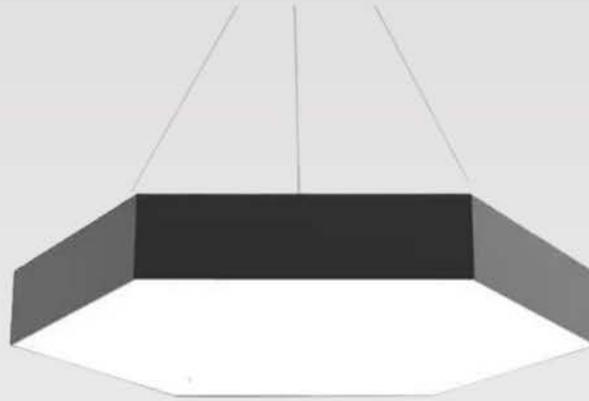
## Photometric Data



## Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (WxLxH) mm.	Cut-out (mm.)	Weight (kg.)
IAS-706-030	25W	3000*	2700K-6500K	50x300x75	N/A	2,50 kg.
IAS-706-060	50W	6000*	2700K-6500K	50x600x75	N/A	4,20 kg.
IAS-706-090	100W	12000*	2700K-6500K	50x900x75	N/A	6,00 kg.



## Mechanical

Body : Extruded aluminium profile  
 Finish: Electrostatic powder paint  
 Optics: Opal diffuser  
 Installation: Surface or suspended mounted

## Electrical

Driver: LED driver inside the body  
 Light source: SMD LED  
 Frequency: 220-240V 50/60 Hz  
 Lifetime: 50.000 hours  
 Pf>0.90  
 Operating Temperature: -20 / +50

## Optical

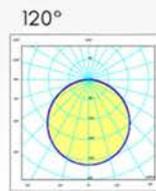
Light effect: Direct  
 Beam angle: 120 degrees  
 UGR: <21  
 CRI>80  
 McAdams Step<3

## Options

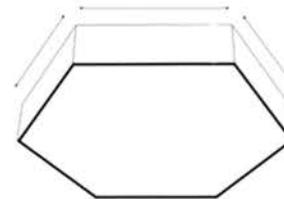
RAL selection  
 CRI>90  
 Micro-prismatic diffuser (UGR<19)  
 DALI-1-10V-Phase dimming  
 Casambi - Bluetooth control  
 Tunable white  
 Emergency kit - CBS connection



## Photometric Data



## Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (WxLxH) mm.	Cut-out (mm.)	Weight (kg.)
IAS-707-060	70W	7700*	2700K-6500K	300x600x100	N/A	5,50 kg.
IAS-707-120	240W	26400*	2700K-6500K	600x1200x100	N/A	10,00 kg.

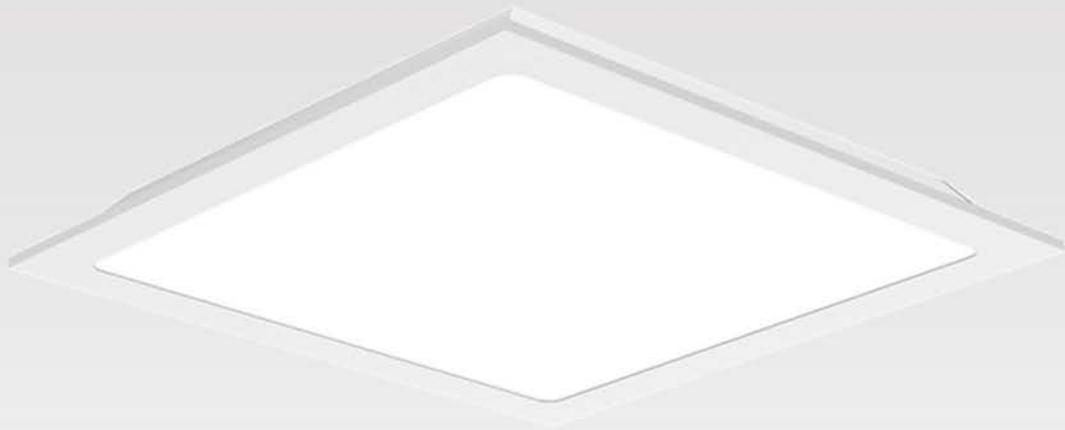
# TECHNICAL LIGHTING



# PANERA PRO R

Categories: Interior, Technical Lighting

**NERA**  
LIGHT



## Mechanical

Body : Metal sheet  
Frame: Aluminium  
Finish: Electrostatic powder paint  
Optics: Opal diffuser  
Installation: Recessed mounted

## Electrical

Driver: LED driver with external connection  
Light source: SMD LED  
Frequency: 220-240V 50/60 Hz  
Lifetime: 50.000 hours  
Pf>0.90  
Operating Temperature: -20 / +50

## Optical

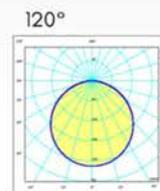
Light effect: Direct  
Beam angle: 120 degrees  
UGR: <21  
CRI>80  
McAdams Step<3

## Options

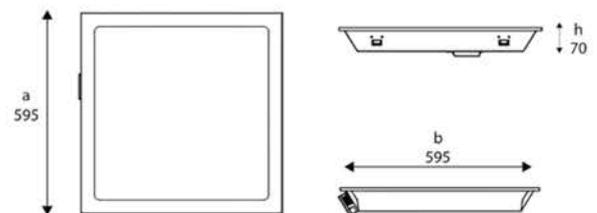
RAL selection  
CRI>90  
Micro-prismatic diffuser (UGR<19)  
DALI-1-10V-Phase dimming  
Casambi - Bluetooth control  
Tunable white  
Emergency kit - CBS connection  
Gypsum, lay-in or metal ceiling installation  
IP44-IP54



## Photometric Data



## Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (WxLxH) mm.	Cut-out (mm.)	Weight (kg.)
ITS-904-036	36W	4140*	2700K-6500K	595x595x70	575x575	2,20 kg.
ITS-904-028	28W	3200*	2700K-6500K	595x595x70	575x575	2,20 kg.

Lumen values can vary according to CCT - CRI and beam angle options.



### Mechanical

Body : Metal sheet  
 Frame: Aluminium  
 Finish: Electrostatic powder paint  
 Optics: Opal diffuser  
 Installation: Recessed mounted

### Electrical

Driver: LED driver with external connection  
 Light source: SMD LED  
 Frequency: 220-240V 50/60 Hz  
 Lifetime: 50.000 hours  
 Pf>0.90  
 Operating Temperature: -20 / +50

### Optical

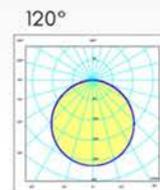
Light effect: Direct  
 Beam angle: 120 degrees  
 UGR: <21  
 CRI>80  
 McAdams Step<3

### Options

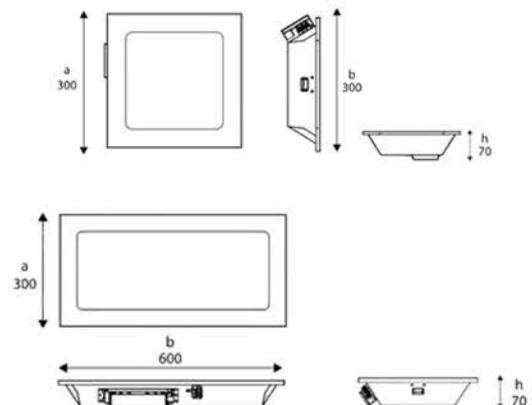
RAL selection  
 CRI>90  
 Micro-prismatic diffuser (UGR<19)  
 DALI-1-10V-Phase dimming  
 Casambi - Bluetooth control  
 Tunable white  
 Emergency kit - CBS connection  
 Gypsum, lay-in or metal ceiling installation  
 IP44-IP54



### Photometric Data



### Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (WxLxH) mm.	Cut-out (mm.)	Weight (kg.)
ITS-901-015	15W	1700*	2700K-6500K	295x295x70	275x275	1,00 kg.
ITS-902-023	23W	2450*	2700K-6500K	295x595x70	275x575	1,80 kg.

Lumen values can vary according to CCT - CRI and beam angle options

# PANERA PRO R

Categories: Interior, Technical Lighting



## Mechanical

Body : Metal sheet  
 Frame: Aluminium  
 Finish: Electrostatic powder paint  
 Optics: Opal diffuser  
 Installation: Recessed mounted

## Electrical

Driver: LED driver with external connection  
 Light source: SMD LED  
 Frequency: 220-240V 50/60 Hz  
 Lifetime: 50.000 hours  
 Pf>0.90  
 Operating Temperature: -20 / +50

## Optical

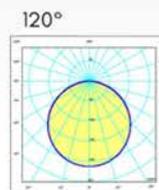
Light effect: Direct  
 Beam angle: 120 degrees  
 UGR: <21  
 CRI>80  
 McAdams Step<3

## Options

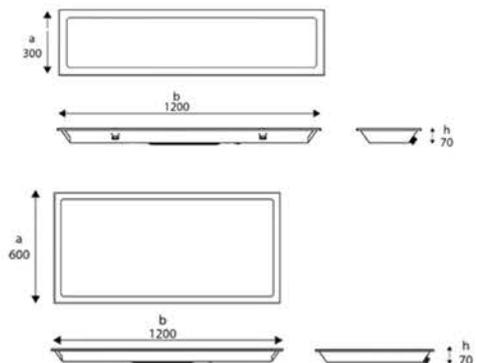
RAL selection  
 CRI>90  
 Micro-prismatic diffuser (UGR<19)  
 DALI-1-10V-Phase dimming  
 Casambi - Bluetooth control  
 Tunable white  
 Emergency kit - CBS connection  
 Gypsum, lay-in or metal ceiling installation  
 IP44-IP54



## Photometric Data

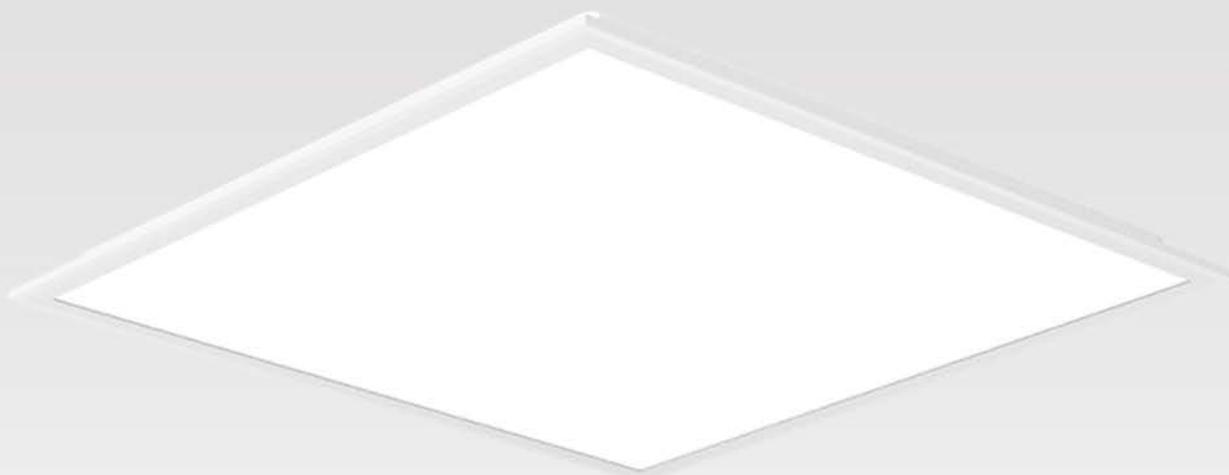


## Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (WxLxH) mm.	Cut-out (mm.)	Weight (kg.)
ITS-903-036	36W	4140*	2700K-6500K	295x1195x70	275x1175	2,20 kg.
ITS-905-080	80W	9200*	2700K-6500K	595x1195x70	575x1175	3,60 kg.

Lumen values can vary according to CCT - CRI and beam angle options



## Mechanical

Body : Metal sheet  
 Frame: Aluminium  
 Finish: Electrostatic powder paint  
 Optics: Opal diffuser  
 Installation: Recessed mounted

## Electrical

Driver: LED driver with external connection  
 Light source: SMD LED  
 Frequency: 220-240V 50/60 Hz  
 Lifetime: 50.000 hours  
 Pf>0.90  
 Operating Temperature: -20 / +50

## Optical

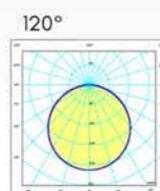
Light effect: Direct  
 Beam angle: 120 degrees  
 UGR: <21  
 CRI>80  
 McAdams Step<3

## Options

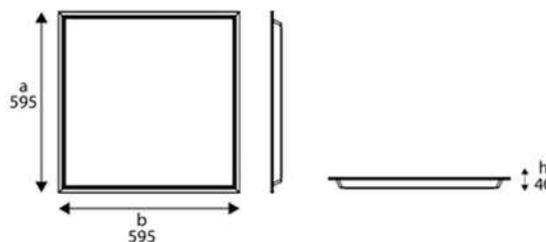
RAL selection  
 DALI-1-10V-Phase dimming  
 Emergency kit - CBS connection  
 Gypsum, lay-in or metal ceiling installation



## Photometric Data



## Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (WxLxH) mm.	Cut-out (mm.)	Weight (kg.)
ITS-908-040	40W	4100*	2700K-6500K	595x595x40	575x575	1,0 kg.
ITS-908-048	48W	4800*	2700K-6500K	595x1195x40	575x575	1,0 kg.

Lumen values can vary according to CCT - CRI and beam angle options



## Mechanical

Body : Metal sheet  
 Frame: Aluminium  
 Finish: Electrostatic powder paint  
 Optics: Opal diffuser  
 Installation: Recessed mounted

## Electrical

Driver: LED driver with external connection  
 Light source: SMD LED  
 Frequency: 220-240V 50/60 Hz  
 Lifetime: 50.000 hours  
 Pf>0.90  
 Operating Temperature: -20 / +50

## Optical

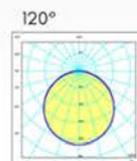
Light effect: Direct  
 Beam angle: 120 degrees  
 UGR: <21  
 CRI>80  
 McAdams Step<3

## Options

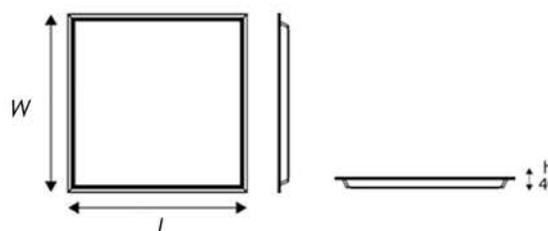
RAL selection  
 DALI-1-10V-Phase dimming  
 Emergency kit - CBS connection  
 Gypsum, lay-in or metal ceiling installation



## Photometric Data

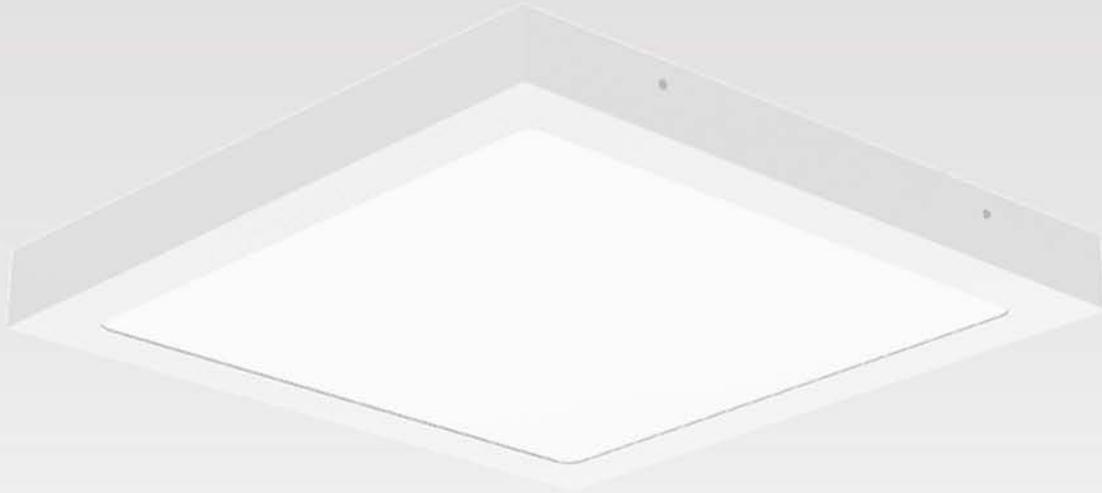


## Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (WxLxH) mm.	Cut-out (mm.)	Weight (kg.)
ITS-906-018	18W	1800*	2700K-6500K	295x295x40	275x275	0,50 kg.
ITS-907-045	45W	4600*	2700K-6500K	295x1195x40	275x1175	1,00 kg.
ITS-909-080	80W	8150*	2700K-6500K	595x1195x40	575x1175	2,10 kg.

Lumen values can vary according to CCT - CRI and beam angle options.



## Mechanical

Body : Metal sheet  
 Frame: Aluminium  
 Finish: Electrostatic powder paint  
 Optics: Opal diffuser  
 Installation: Surface mounted

## Electrical

Driver: LED driver with external connection  
 Light source: SMD LED  
 Frequency: 220-240V 50/60 Hz  
 Lifetime: 50.000 hours  
 Pf>0.90  
 Operating Temperature: -20 / +50

## Optical

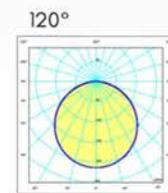
Light effect: Direct  
 Beam angle: 120 degrees  
 UGR: <21  
 CRI>80  
 McAdams Step<3

## Options

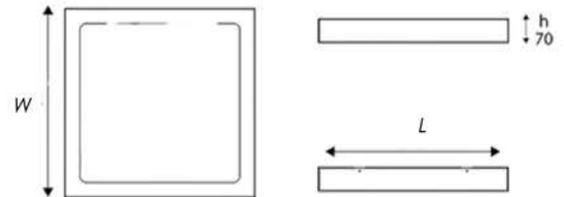
RAL selection  
 CRI>90  
 Micro-prismatic diffuser (UGR<19)  
 DALI-1-10V-Phase dimming  
 Casambi - Bluetooth control  
 Tunable white  
 Emergency kit - CBS connection  
 IP44-IP54



## Photometric Data



## Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (WxLxH) mm.	Cut-out (mm.)	Weight (kg.)
ITS-953-036	36W	4140*	2700K-6500K	600x600x70	N/A	2,50 kg.
ITS-953-028	28W	3200*	2700K-6500K	600x600x70	N/A	2,50 kg.

Lumen values can vary according to CCT - CRI and beam angle options

# PANERA PRO S

Categories: Interior, Technical Lighting



## Mechanical

Body : Metal sheet  
 Frame: Aluminium  
 Finish: Electrostatic powder paint  
 Optics: Opal diffuser  
 Installation: Surface mounted

## Electrical

Driver: LED driver with external connection  
 Light source: SMD LED  
 Frequency: 220-240V 50/60 Hz  
 Lifetime: 50.000 hours  
 Pf>0.90  
 Operating Temperature: -20 / +50

## Optical

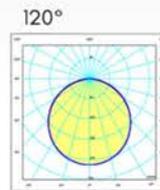
Light effect: Direct  
 Beam angle: 120 degrees  
 UGR: <21  
 CRI>80  
 MacAdams Step<3

## Options

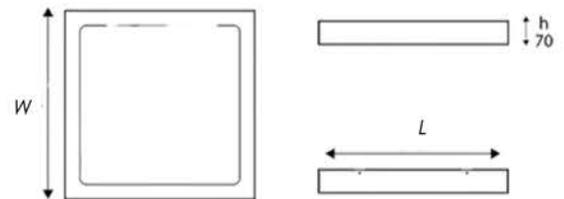
RAL selection  
 CRI>90  
 Micro-prismatic diffuser (UGR<19)  
 DALI-1-10V-Phase dimming  
 Casambi - Bluetooth control  
 Tunable white  
 Emergency kit - CBS connection  
 IP44-IP54



## Photometric Data

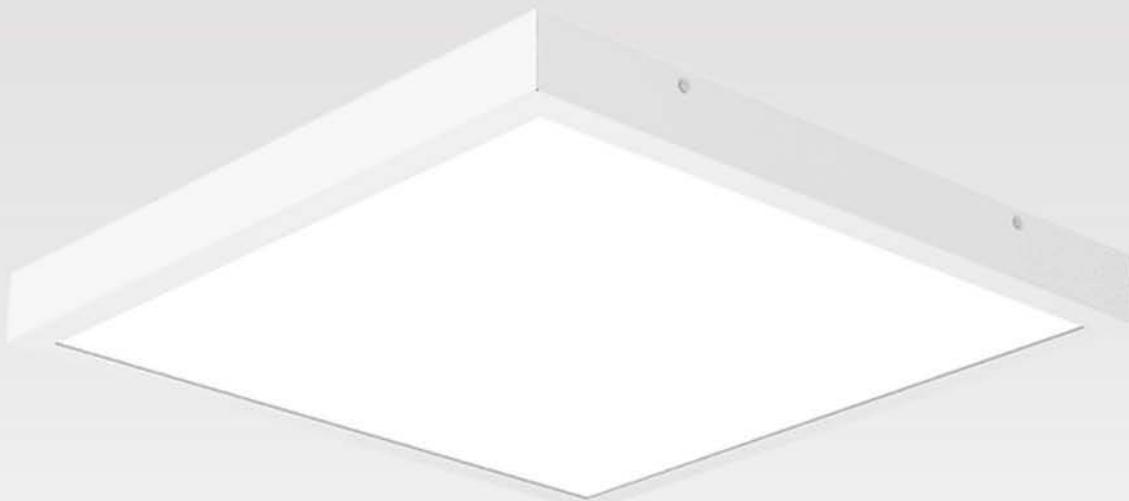


## Technical Drawing



Lumen values can vary according to CCT - CRI and beam angle options

Art. No.	Power	Lumen	Colour Temperature	Dimensions (WxLxH) mm.	Cut-out (mm.)	Weight (kg.)
ITS-951-015	15W	1700*	2700K-6500K	305x305x70	N/A	0,80 kg.
ITS-952-023	25W	2450*	2700K-6500K	305x605x70	N/A	1,10 kg.
ITS-954-036	36W	4140*	2700K-6500K	305x1205x70	N/A	1,80 kg.
ITS-955-070	70W	7800*	2700K-6500K	605x1205x70	N/A	3,00 kg.



## Mechanical

Body : Metal sheet  
 Frame: Aluminium  
 Finish: Electrostatic powder paint  
 Optics: Opal diffuser  
 Installation: Surface mounted

## Electrical

Driver: LED driver with external connection  
 Light source: SMD LED  
 Frequency: 220-240V 50/60 Hz  
 Lifetime: 50.000 hours  
 Pf>0.90  
 Operating Temperature: -20 / +50

## Optical

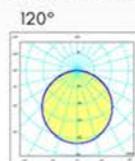
Light effect: Direct  
 Beam angle: 120 degrees  
 UGR: <21  
 CRI>80  
 McAdams Step<3

## Options

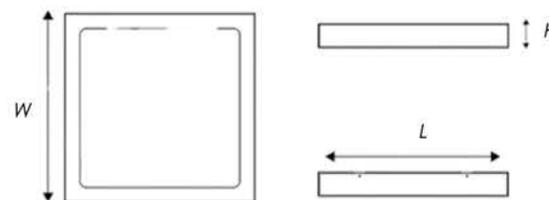
RAL selection  
 DALI-1-10V-Phase dimming  
 Casambi - Bluetooth control  
 Emergency kit - CBS connection



## Photometric Data



## Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (WxLxH) mm.	Cut-out (mm.)	Weight (kg.)
ITS-958-040	40W	4100*	2700K-6500K	605x605x45	N/A	1,40 kg.
ITS-958-048	48W	4800*	2700K-6500K	605x605x45	N/A	1,40 kg.

Lumen values can vary according to CCT - CRI and beam angle options



## Mechanical

Body : Metal sheet  
 Frame: Aluminium  
 Finish: Electrostatic powder paint  
 Optics: Opal diffuser  
 Installation: Surface mounted

## Electrical

Driver: LED driver with external connection  
 Light source: SMD LED  
 Frequency: 220-240V 50/60 Hz  
 Lifetime: 50.000 hours  
 Pf>0.90  
 Operating Temperature: -20 / +50

## Optical

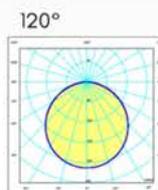
Light effect: Direct  
 Beam angle: 120 degrees  
 UGR: <21  
 CRI>80  
 McAdams Step<3

## Options

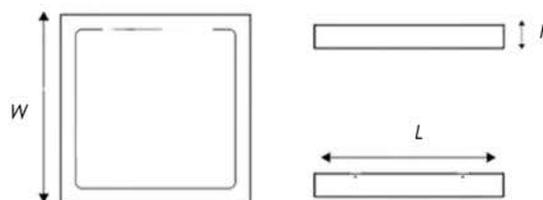
RAL selection  
 DALI-1-10V-Phase dimming  
 Casambi - Bluetooth control  
 Emergency kit - CBS connection



## Photometric Data



## Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (WxLxH) mm.	Cut-out (mm.)	Weight (kg.)
ITS-956-018	18W	1800*	2700K-6500K	305x305x45	N/A	0,70 kg.
ITS-957-045	45W	4600*	2700K-6500K	305x1205x45	N/A	1,20 kg.
ITS-959-080	80W	8150*	2700K-6500K	605x1205x45	N/A	1,80 kg.

Lumen values can vary according to CCT - CRI and beam angle options



## Mechanical

Body : Metal sheet  
 Finish: Electrostatic powder paint  
 Optics: Opal diffuser  
 Cover: Tempered glass  
 Installation: Recessed mounted

## Electrical

Driver: LED driver inside body  
 Light source: SMD LED  
 Frequency: 220-240V 50/60 Hz  
 Lifetime: 50.000 hours  
 Pf>0.90  
 Operating Temperature: -20 / +50

## Optical

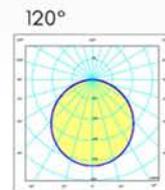
Light effect: Direct  
 Beam angle: 120 degrees  
 UGR: <21  
 CRI>80  
 McAdams Step<3

## Options

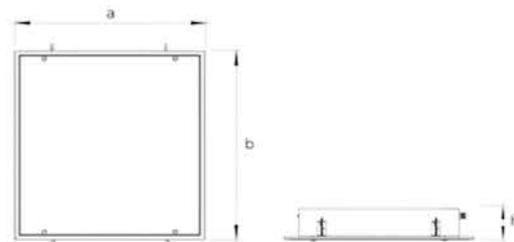
RAL selection  
 CRI>90  
 Micro-prismatic diffuser (UGR<19)  
 DALI-1-10V-Phase dimming  
 Casambi - Bluetooth control  
 Tunable white  
 Emergency kit - CBS connection



## Photometric Data



## Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (WxLxH) mm.	Cut-out (mm.)	Weight (kg.)
ITS-910-015	15W	1650*	2700K-6500K	295x295x60	N/A	2,20 kg.
ITS-911-023	23W	2450*	2700K-6500K	295x595x60	N/A	3,80 kg.
ITS-912-040	40W	4300*	2700K-6500K	295x1195x60	N/A	5,50 kg.
ITS-913-040	40W	4300*	2700K-6500K	595x595x60	N/A	6,00 kg.



## Mechanical

Body : Metal sheet  
 Finish: Electrostatic powder paint  
 Optics: Opal diffuser  
 Cover: Tempered glass  
 Installation: Surface mounted

## Electrical

Driver: LED driver inside body  
 Light source: SMD LED  
 Frequency: 220-240V 50/60 Hz  
 Lifetime: 50.000 hours  
 Pf>0.90  
 Operating Temperature: -20 / +50

## Optical

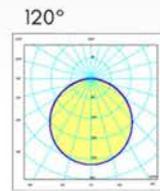
Light effect: Direct  
 Beam angle: 120 degrees  
 UGR: <21  
 CRI>80  
 McAdams Step<3

## Options

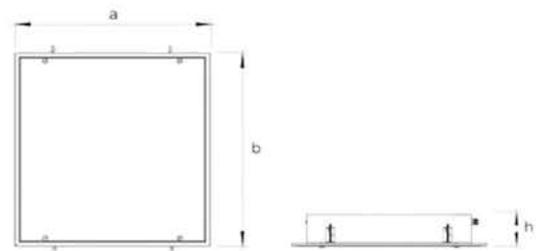
RAL selection  
 CRI>90  
 Micro-prismatic diffuser (UGR<19)  
 DALI-1-10V-Phase dimming  
 Casambi - Bluetooth control  
 Tunable white  
 Emergency kit - CBS connection



## Photometric Data



## Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (WxLxH) mm.	Cut-out (mm.)	Weight (kg.)
ITS-915-015	15W	1650*	2700K-6500K	305x305x60	N/A	3,50 kg.
ITS-916-023	23W	2450*	2700K-6500K	305x605x60	N/A	4,50 kg.
ITS-917-040	40W	4300*	2700K-6500K	305x1205x60	N/A	7,50 kg.
ITS-918-040	40W	4300*	2700K-6500K	605x605x60	N/A	7,00 kg.



### Mechanical

Body : Aluminium  
 Finish: Electrostatic powder paint  
 Optics: Opal diffuser  
 Installation: Recessed mounted

### Electrical

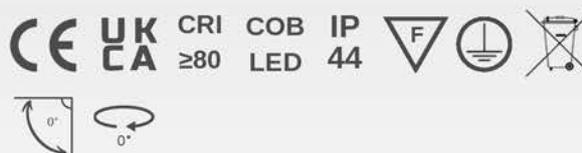
Driver: LED driver with external connection  
 Light source: SMD LED  
 Frequency: 220-240V 50/60 Hz  
 Lifetime: 50.000 hours  
 Pf>0.90  
 Operating Temperature: -20 / +50

### Optical

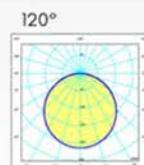
Light effect: Direct  
 Beam angle: 120 degrees  
 UGR: <21  
 CRI>80  
 McAdams Step<3

### Options

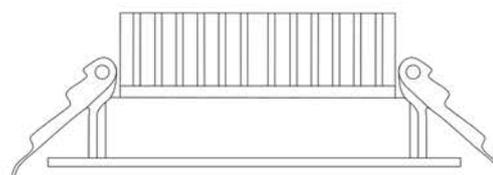
RAL selection  
 CRI>90  
 Micro-prismatic diffuser (UGR<19)  
 DALI-1-10V-Phase dimming  
 Casambi - Bluetooth control  
 Tunable white  
 Emergency kit - CBS connection  
 IP54-IP65 protection



### Photometric Data



### Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (QxH) mm.	Cut-out (mm.)	Weight (kg.)
IDS-501-008	8W	900*	2700K-6500K	108x55	85	0,60 kg.
IDS-502-012	12W	1280*	2700K-6500K	128x55	105	0,90 kg.
IDS-503-015	15W	1690*	2700K-6500K	150x55	130	1,20 kg.
IDS-504-020	20W	2280*	2700K-6500K	180x55	160	1,40 kg.
IDS-505-025	25W	2600*	2700K-6500K	200x55	175	1,60 kg.
IDS-506-030	30W	3210*	2700K-6500K	240x55	210	2,00 kg.

Lumen values can vary according to CCT - CRI and beam angle options



## Mechanical

Body : Aluminium  
 Finish: Electrostatic powder paint  
 Optics: Opal diffuser  
 Installation: Recessed mounted

## Electrical

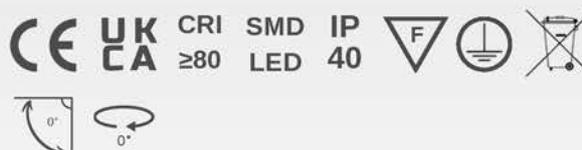
Driver: LED driver with external connection  
 Light source: SMD LED  
 Frequency: 220-240V 50/60 Hz  
 Lifetime: 50.000 hours  
 Pf>0.90  
 Operating Temperature: -20 / +50

## Optical

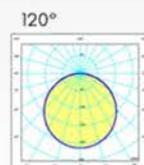
Light effect: Direct  
 Beam angle: 120 degrees  
 UGR: <21  
 CRI:>80  
 McAdams Step<3

## Options

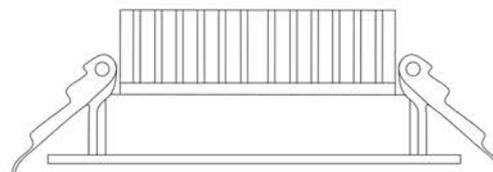
RAL selection  
 CRI>90  
 Micro-prismatic diffuser (UGR<19)  
 DALI-1-10V-Phase dimming  
 Casambi - Bluetooth control  
 Tunable white  
 Emergency kit - CBS connection  
 IP54-IP65 protection



## Photometric Data



## Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (QxH) mm.	Cut-out (mm.)	Weight (kg.)
IDS-501-008	8W	900*	2700K-6500K	97x55	85	0,60 kg.
IDS-502-012	12W	1280*	2700K-6500K	128x55	105	0,90 kg.
IDS-503-015	15W	1690*	2700K-6500K	150x55	130	1,20 kg.
IDS-504-020	20W	2280*	2700K-6500K	180x55	160	1,40 kg.
IDS-505-025	25W	2600*	2700K-6500K	200x55	175	1,60 kg.
IDS-506-030	30W	3210*	2700K-6500K	240x55	210	2,00 kg.

Lumen values can vary according to CCT - CRI and beam angle options



### Mechanical

Body : Aluminium  
 Finish: Electrostatic powder paint  
 Optics: Aluminium reflector  
 Diffuser: Transparent plexiglass  
 Installation: Recessed mounted

### Electrical

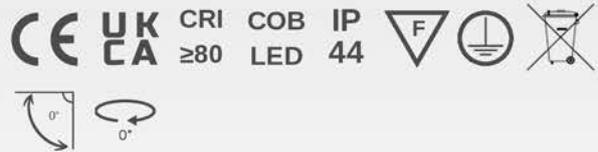
Driver: LED driver with external connection  
 Light source: COB LED  
 Frequency: 220-240V 50/60 Hz  
 Lifetime: 50.000 hours  
 Pf>0.90  
 Operating Temperature: -20 / +50

### Optical

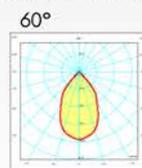
Light effect: Direct  
 Beam angle: 60 degrees  
 UGR: <21  
 CRI>80  
 McAdams Step<3

### Options

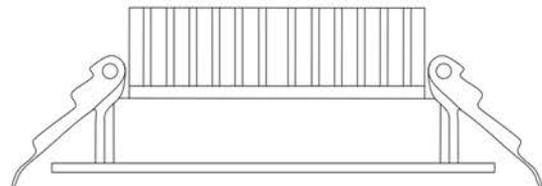
RAL selection  
 CRI>90  
 DALI-1-10V-Phase dimming  
 Casambi - Bluetooth control  
 Emergency kit - CBS connection  
 IP54-IP65 protection



### Photometric Data



### Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (QxH) mm.	Cut-out (mm.)	Weight (kg.)
IDS-513-008	8W	985*	2700K-6500K	108x55	85	0,60 kg.
IDS-514-012	12W	1450*	2700K-6500K	128x55	105	0,90 kg.
IDS-515-015	15W	1750*	2700K-6500K	150x55	130	1,20 kg.
IDS-516-020	20W	2420*	2700K-6500K	180x55	160	1,40 kg.
IDS-517-025	25W	2800*	2700K-6500K	200x55	175	1,60 kg.
IDS-518-030	30W	3450*	2700K-6500K	240x55	210	2,00 kg.

Lumen values can vary according to CCT - CRI and beam angle options.



## Mechanical

Body : Aluminium  
 Finish: Electrostatic powder paint  
 Optics: Opal diffuser  
 Installation: Recessed mounted

## Electrical

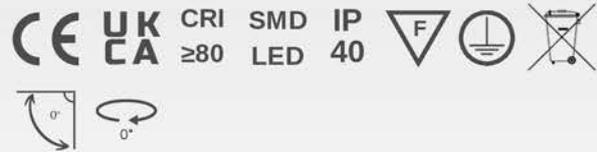
Driver: LED driver with external connection  
 Light source: SMD LED  
 Frequency: 220-240V 50/60 Hz  
 Lifetime: 50.000 hours  
 Pf>0.90  
 Operating Temperature: -20 / +50

## Optical

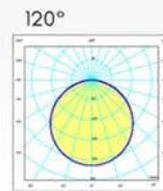
Light effect: Direct  
 Beam angle: 120 degrees  
 UGR: <21  
 CRI>80  
 McAdams Step<3

## Options

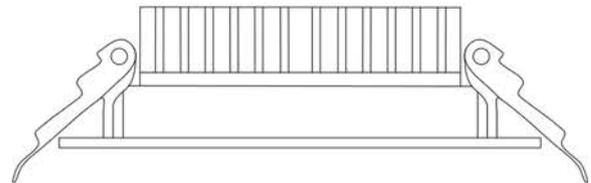
RAL selection  
 CRI>90  
 Micro-prismatic diffuser (UGR<19)  
 DALI-1-10V-Phase dimming  
 Casambi - Bluetooth control  
 Tunable white  
 Emergency kit - CBS connection



## Photometric Data



## Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (DxWxH) mm.	Cut-out (mm.)	Weight (kg.)
IDS-531-008	8W	900*	2700K-6500K	108x108x55	85	0,80 kg.
IDS-532-012	12W	1280*	2700K-6500K	128x128x55	105	1,20 kg.
IDS-533-015	15W	1690*	2700K-6500K	150x150x55	130	1,45 kg.
IDS-534-020	20W	2280*	2700K-6500K	180x180x55	160	1,70 kg.
IDS-535-025	25W	2600*	2700K-6500K	200x200x55	175	1,90 kg.
IDS-536-030	30W	3210*	2700K-6500K	240x240x55	210	2,10 kg.

Lumen values can vary according to CCT - CRI and beam angle options.



### Mechanical

Body : Aluminium  
 Finish: Electrostatic powder paint  
 Optics: Opal diffuser  
 Installation: Surface mounted

### Electrical

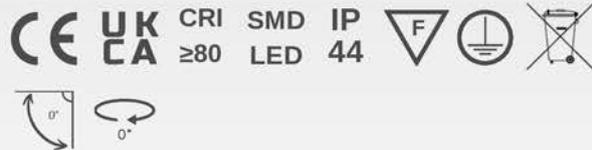
Driver: LED driver inside the body  
 Light source: SMD LED  
 Frequency: 220-240V 50/60 Hz  
 Lifetime: 50.000 hours  
 Pf>0.90  
 Operating Temperature: -20 / +50

### Optical

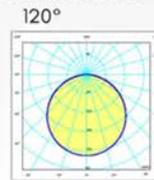
Light effect: Direct  
 Beam angle: 120 degrees  
 UGR: <21  
 CRI>80  
 McAdams Step<3

### Options

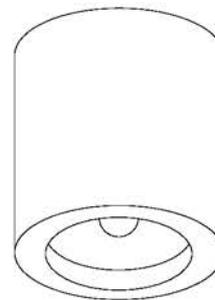
RAL selection  
 CRI>90  
 Micro-prismatic diffuser (UGR<19)  
 DALI-1-10V-Phase dimming  
 Casambi - Bluetooth control  
 Tunable white  
 Emergency kit - CBS connection  
 IP54-IP65 protection  
 Suspension kit



### Photometric Data



### Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (QxH) mm.	Cut-out (mm.)	Weight (kg.)
IDS-507-008	8W	900*	2700K-6500K	108x100	N/A	1,00 kg.
IDS-508-012	12W	1280*	2700K-6500K	128x100	N/A	1,40 kg.
IDS-509-015	15W	1690*	2700K-6500K	150x100	N/A	1,60 kg.
IDS-510-020	20W	2280*	2700K-6500K	180x100	N/A	1,80 kg.
IDS-511-025	25W	2600*	2700K-6500K	200x100	N/A	2,00 kg.
IDS-512-030	30W	3210*	2700K-6500K	240x100	N/A	2,40 kg.

Lumen values can vary according to CCT - CRI and beam angle options.



## Mechanical

Body : Aluminium  
 Finish: Electrostatic powder paint  
 Optics: Aluminium reflector  
 Diffuser: Transparent plexiglass  
 Installation: Surface mounted

## Electrical

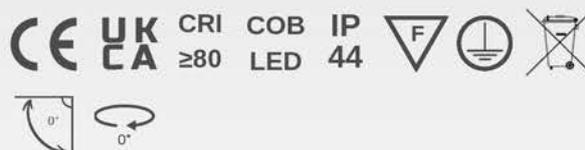
Driver: LED driver inside the body  
 Light source: COB LED  
 Frequency: 220-240V 50/60 Hz  
 Lifetime: 50.000 hours  
 Pf>0.90  
 Operating Temperature: -20 / +50

## Optical

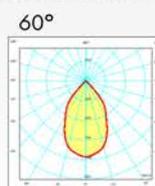
Light effect: Direct  
 Beam angle: 60 degrees  
 UGR: <21  
 CRI>80  
 McAdams Step<3

## Options

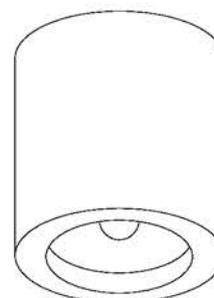
RAL selection  
 CRI>90  
 DALI-1-10V-Phase dimming  
 Casambi - Bluetooth control  
 Emergency kit - CBS connection  
 IP54-IP65 protection  
 Suspension kit



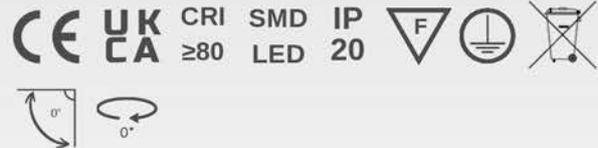
## Photometric Data



## Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (QxH) mm.	Cut-out (mm.)	Weight (kg.)
IDS-519-008	8W	985*	2700K-6500K	108x100	N/A	1,00 kg.
IDS-520-012	12W	1450*	2700K-6500K	128x100	N/A	1,40 kg.
IDS-521-015	15W	1750*	2700K-6500K	150x100	N/A	1,60 kg.
IDS-522-020	20W	2420*	2700K-6500K	180x100	N/A	1,80 kg.
IDS-523-025	25W	2800*	2700K-6500K	200x100	N/A	2,00 kg.
IDS-524-030	30W	3450*	2700K-6500K	240x100	N/A	2,40 kg.



### Mechanical

Body : Aluminium  
 Finish: Electrostatic powder paint  
 Optics: Opal diffuser  
 Installation: Recessed mounted

### Electrical

Driver: LED driver with external connection  
 Light source: SMD LED  
 Frequency: 220-240V 50/60 Hz  
 Lifetime: >36.000 hours  
 Operating Temperature: -20 / +50

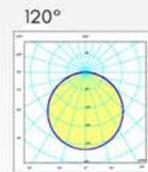
### Optical

Light effect: Direct  
 Beam angle: 120 degrees  
 UGR: <21  
 CRI>80

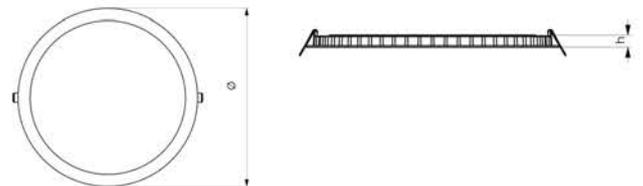
### Options

RAL selection  
 DALI-1-10V-Phase dimming  
 Emergency kit - CBS connection

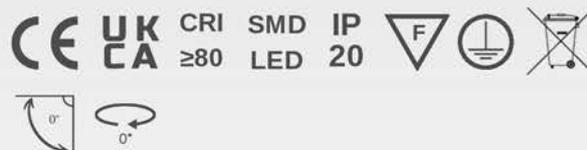
### Photometric Data



### Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (QxH) mm.	Cut-out (mm.)	Weight (kg.)
IDS-551-003	3W	290*	2700K-6500K	85x10	74	0,12 kg.
IDS-552-006	6W	550*	2700K-6500K	120x10	106	0,17 kg.
IDS-553-009	9W	795*	2700K-6500K	145x10	134	0,23 kg.
IDS-554-012	12W	1090*	2700K-6500K	174x10	154	0,30 kg.
IDS-555-015	15W	1410*	2700K-6500K	200x10	182	0,37 kg.
IDS-556-018	18W	1640*	2700K-6500K	225x10	205	0,48 kg.
IDS-557-024	24W	2160*	2700K-6500K	300x10	276	0,89 kg.



## Mechanical

Body : Aluminium  
 Finish: Electrostatic powder paint  
 Optics: Opal diffuser  
 Installation: Surface mounted

## Electrical

Driver: LED driver with external connection  
 Light source: SMD LED  
 Frequency: 220-240V 50/60 Hz  
 Lifetime: >36.000 hours  
 Operating Temperature: -20 / +50

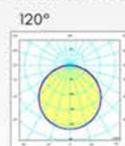
## Optical

Light effect: Direct  
 Beam angle: 120 degrees  
 UGR: <21  
 CRI>80

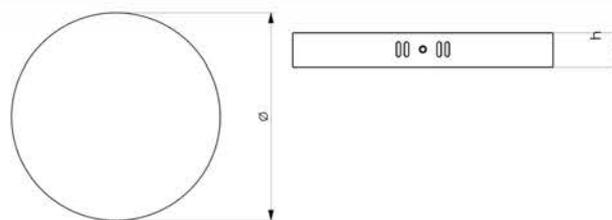
## Options

RAL selection  
 DALI-I-10V-Phase dimming  
 Emergency kit - CBS connection

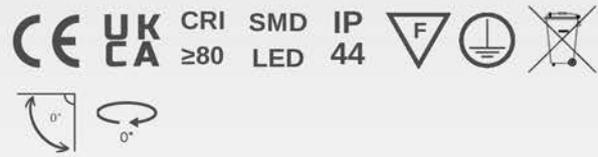
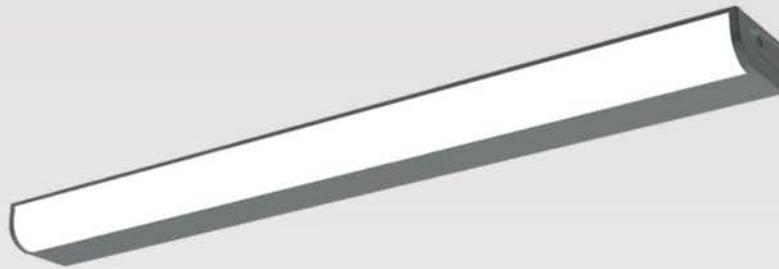
## Photometric Data



## Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (QxH) mm.	Cut-out (mm.)	Weight (kg.)
IDS-558-006	6W	550*	2700K-6500K	120x39	N/A	0,25 kg.
IDS-559-012	12W	1090*	2700K-6500K	174x39	N/A	0,40 kg.
IDS-560-018	18W	1640*	2700K-6500K	225x39	N/A	0,50 kg.
IDS-561-024	24W	2160*	2700K-6500K	300x39	N/A	0,90 kg.



### Mechanical

Body : Extruded aluminium  
 Finish: Electrostatic powder paint  
 Optics: Opal diffuser  
 Installation: Surface mounted

### Electrical

Driver: LED driver inside the body  
 Light source: SMD LED  
 Frequency: 220-240V 50/60 Hz  
 Lifetime: 50.000 hours  
 Pf>0.90  
 Operating Temperature: -20 / +50

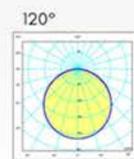
### Optical

Light effect: Direct  
 Beam angle: 120 degrees  
 UGR: <21  
 CRI>80  
 McAdams Step<3

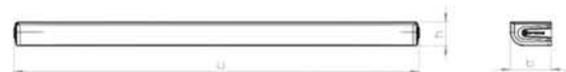
### Options

RAL selection  
 CRI>90  
 DALI-1-10V-Phase dimming  
 Casambi - Bluetooth control  
 Emergency kit - CBS connection  
 IP54 protection

### Photometric Data



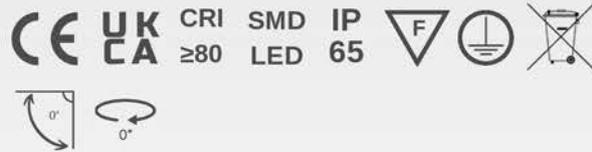
### Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (WxLxH) mm.	Cut-out (mm.)	Weight (kg.)
ITS-920-006	6W	700*	2700K-6500K	61x311x35	N/A	0,35 kg.
ITS-920-010	10W	1200*	2700K-6500K	61x630x35	N/A	0,56 kg.

# INDUSTRIAL LIGHTING





**Mechanical**

Body : Polycarbonate  
Finish: Gray colour  
Clips: Stainless steel or plastic options  
Optics: Opal polycarbonate diffuser  
Installation: Surface mounted

**Electrical**

Light source: SMD LED  
Frequency: 220-240V 50/60 Hz  
Lifetime: 50.000 hours  
Pf>0.90  
Operating Temperature: -20 / +50

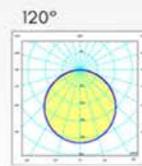
**Optical**

Light effect: Direct  
Beam angle: 120 degrees  
UGR: <21  
CRI>80  
McAdams Step<3

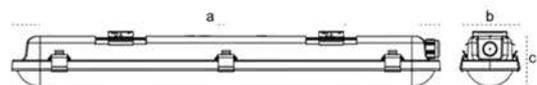
**Options**

CRI>90  
DALI-1-10V-Phase dimming  
Emergency kit - CBS connection  
Sensor applications  
Suspension kit  
Through-wiring

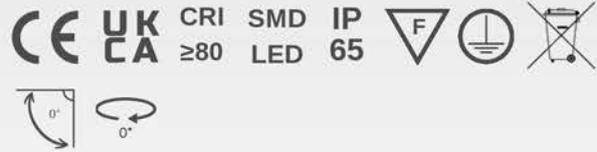
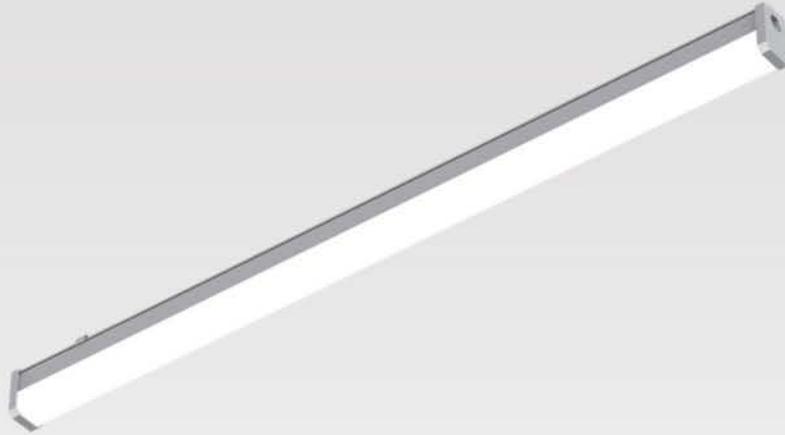
**Photometric Data**



**Technical Drawing**



Art. No.	Power	Lumen	Colour Temperature	Dimensions (WxLxH) mm.	Cut-out (mm.)	Weight (kg.)
IIS-806-018	18W	2200*	2700K-6500K	120x665x100	N/A	2,00 kg.
IIS-806-036	36W	4450	2700K-6500K	120x1275x100	N/A	3,40 kg.
IIS-860-060	60W	6680*	2700K-6500K	120x1560x100	N/A	4,20 kg.



### Mechanical

Body : Single extruded polycarbonate  
 Finish: Gray colour  
 Optics: Opal polycarbonate diffuser  
 Installation: Surface mounted

### Electrical

Light source: SMD LED  
 Frequency: 220-240V 50/60 Hz  
 Lifetime: 50.000 hours  
 Pf>0.90  
 Operating Temperature: -20 / +50

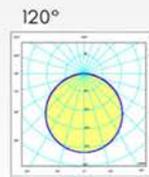
### Optical

Light effect: Direct  
 Beam angle: 120 degrees  
 UGR: <21  
 CRI>80  
 McAdams Step<3

### Options

CRI>90  
 DALI-1-10V-Phase dimming  
 Emergency kit - CBS connection  
 Sensor applications  
 Suspension kit

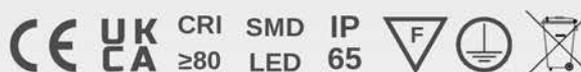
### Photometric Data



### Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (WxLxH) mm.	Cut-out (mm.)	Weight (kg.)
IIS-804-020	20W	2750*	2700K-6500K	60x600x60	N/A	1,00 kg.
IIS-804-040	40W	4910	2700K-6500K	60x1200x60	N/A	1,80 kg.
IIS-804-060	60W	6765*	2700K-6500K	60x1500x60	N/A	2,50 kg.



## Mechanical

Body : Extruded aluminium  
 Finish: Eloxal plated  
 Optics: Opal polycarbonate diffuser  
 Installation: Surface mounted

## Electrical

Light source: SMD LED  
 Frequency: 220-240V 50/60 Hz  
 Lifetime: 50.000 hours  
 Pf>0.90  
 Operating Temperature: -20 / +50

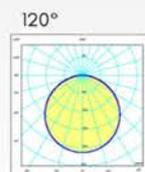
## Optical

Light effect: Direct  
 Beam angle: 120 degrees  
 UGR: <21  
 CRI>80  
 McAdams Step<3

## Options

CRI>90  
 DALI-1-10V-Phase dimming  
 Emergency kit - CBS connection  
 Sensor applications  
 Suspension kit

## Photometric Data



## Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (WxLxH) mm.	Cut-out (mm.)	Weight (kg.)
IIS-805-020	20W	2750*	2700K-6500K	60x600x60	N/A	1,20 kg.
IIS-805-040	40W	4910*	2700K-6500K	60x1200x60	N/A	2,00 kg.
IIS-805-055	55W	6600*	2700K-6500K	60x1500x60	N/A	2,80 kg.



### Mechanical

Body : Polycarbonate  
 Finish: White, grey or black colours  
 Optics: Opal polycarbonate diffuser  
 Installation: Surface mounted

### Electrical

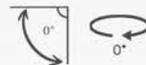
Light source: SMD LED  
 Frequency: 220-240V 50/60 Hz  
 Lifetime: 50.000 hours  
 Pf>0.90  
 Operating Temperature: -20 / +50

### Optical

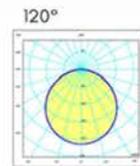
Light effect: Direct  
 Beam angle: 120 degrees  
 UGR: <21  
 CRI>80  
 McAdams Step<3

### Options

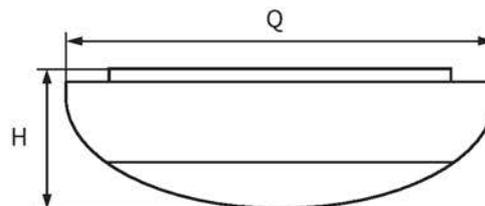
CRI>90  
 DALI-1-10V-Phase dimming  
 Emergency kit - CBS connection  
 Sensor applications



### Photometric Data



### Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (QxH) mm.	Cut-out (mm.)	Weight (kg.)
IIS-811-015	15W	1550*	2700K-6500K	280x90	N/A	0,50 kg.
IIS-811-018	18W	2000*	2700K-6500K	280x90	N/A	0,50 kg.
IIS-811-024	24W	2400*	2700K-6500K	280x90	N/A	0,50 kg.

Lumen values can vary according to CCT - CRI and beam angle options



### Mechanical

Body : Polycarbonate  
 Finish: White, grey or black colours  
 Optics: Opal polycarbonate diffuser  
 Installation: Surface mounted

### Electrical

Light source: SMD LED  
 Frequency: 220-240V 50/60 Hz  
 Lifetime: 50.000 hours  
 Pf>0.90  
 Operating Temperature: -20 / +50

### Optical

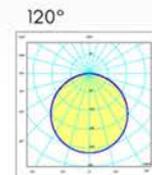
Light effect: Direct  
 Beam angle: 120 degrees  
 UGR: <21  
 CRI>80  
 McAdams Step<3

### Options

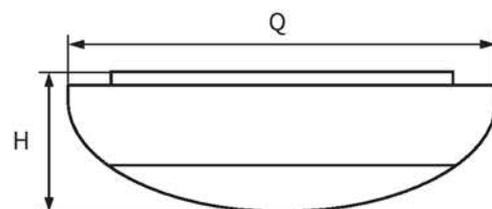
CRI>90  
 DALI-1-10V-Phase dimming  
 Emergency kit - CBS connection  
 Sensor applications



### Photometric Data



### Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (QxH) mm.	Cut-out (mm.)	Weight (kg.)
IIS-812-018	18W	1840*	2700K-6500K	280x85	N/A	0,30 kg.
IIS-812-024	24W	2400*	2700K-6500K	280x85	N/A	0,30 kg.

Lumen values can vary according to CCT - CRI and beam angle options



### Mechanical

Body : Polycarbonate  
 Finish: White colour  
 Optics: Opal polycarbonate diffuser  
 Installation: Surface mounted

### Electrical

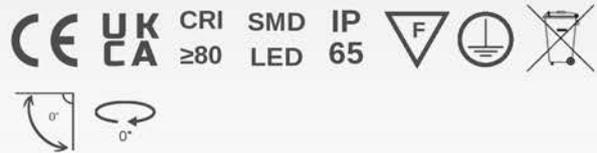
Light source: SMD LED  
 Frequency: 220-240V 50/60 Hz  
 Lifetime: 50.000 hours  
 Pf>0.90  
 Operating Temperature: -20 / +50

### Optical

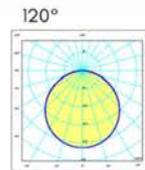
Light effect: Direct  
 Beam angle: 120 degrees  
 UGR: <21  
 CRI>80  
 McAdams Step<3

### Options

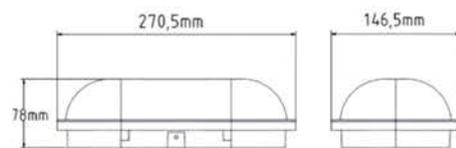
CRI>90  
 DALI-1-10V-Phase dimming  
 Emergency kit - CBS connection  
 Sensor applications  
 Suspension kit  
 Through-wiring



### Photometric Data



### Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (WxLxH) mm.	Cut-out (mm.)	Weight (kg.)
IIS-814-020	20W	2000*	2700K-6500K	78x270x146	N/A	0,35 kg.

Lumen values can vary according to CCT - CRI and beam angle options



### Mechanical

Body : Aluminium  
 Finish: Electrostatic powder painted  
 Optics: PC LED Lenses  
 Installation: Surface or suspended mounted

### Electrical

Light source: Mid Power LED  
 Frequency: 220-240V 50/60 Hz  
 Lifetime: >50.000 hours  
 Pf>0.90  
 Operating Temperature: -20 / +50

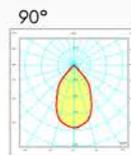
### Optical

Light effect: Symmetrical  
 Beam Angle: 90 degrees  
 CRI>80

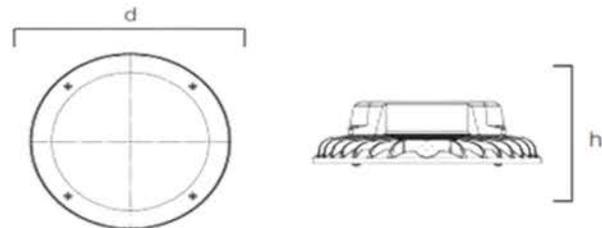
### Options

RAL selection  
 Beam angle options  
 DALI - 1-10V - Step dim  
 Suspension kit  
 Emergency kit

### Photometric Data

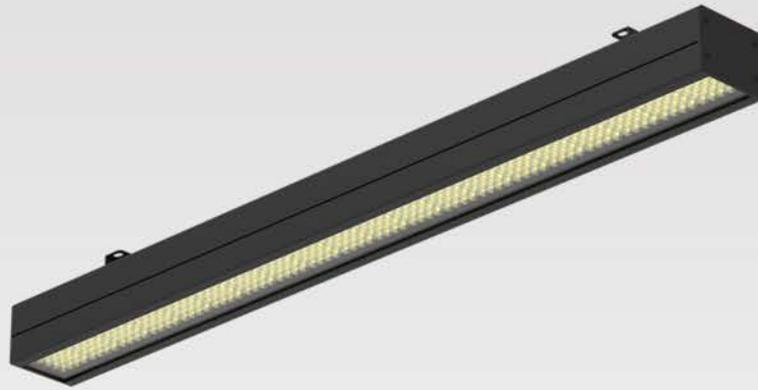


### Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (dxH) mm.	Cut-out (mm.)	Weight (kg.)
IIS-801-060	60W	9600*	3000K-6500K	290x150	N/A	2,20 kg.
IIS-801-070	70W	11200*	3000K-6500K	290x150	N/A	2,20 kg.
IIS-801-100	100W	16000*	3000K-6500K	290x150	N/A	2,20 kg.
IIS-802-120	120W	19200*	3000K-6500K	340x150	N/A	3,00 kg.
IIS-802-200	200W	32000*	3000K-6500K	340x150	N/A	3,00 kg.

Lumen values can vary according to CCT - CRI and beam angle options



## Mechanical

Body : Aluminium  
 Finish: Electrostatic powder painted  
 Optics: PMMA LED Lenses  
 Diffuser: Tempered glass  
 Installation: Surface or suspended mounted

## Electrical

Light source: Mid Power LED  
 Frequency: 220-240V 50/60 Hz  
 Lifetime: >50.000 hours  
 Pf>0.90  
 Operating Temperature: -20 / +50

## Optical

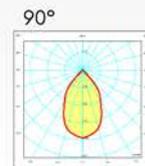
Light effect: Symmetrical  
 Beam Angle: 90 degrees  
 CRI>80

## Options

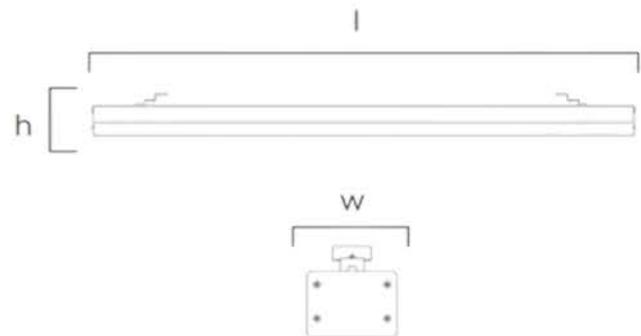
RAL selection  
 Beam angle options  
 DALI - 1-10V - Step dim  
 Suspension kit  
 Emergency kit



## Photometric Data

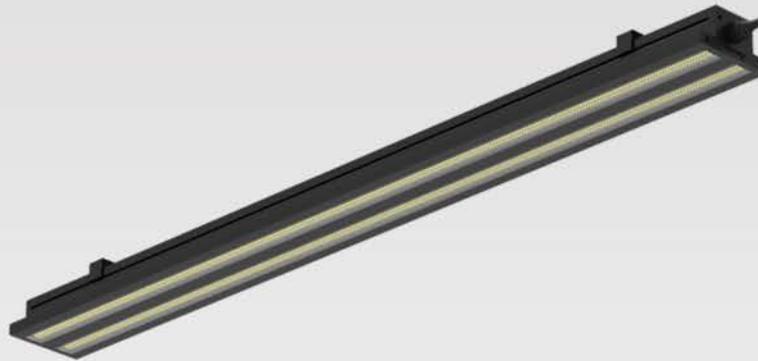


## Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (WxLxH) mm.	Cut-out (mm.)	Weight (kg.)
IIS-803-075	75W	10500*	3000K-6500K	95x650x104	N/A	2,90 kg.
IIS-803-100	100W	14000*	3000K-6500K	95x800x104	N/A	3,40 kg.
IIS-803-125	125W	17500*	3000K-6500K	95x950x104	N/A	4,00 kg.
IIS-803-150	150W	21000*	3000K-6500K	95x1250x104	N/A	5,00 kg.
IIS-803-200	200W	28000*	3000K-6500K	95x1550x104	N/A	6,20 kg.

Lumen values can vary according to CCT - CRI and beam angle options



## Mechanical

Body : Aluminium  
 Finish: Electrostatic powder painted  
 Optics: PMMA LED Lenses  
 Diffuser: Tempered glass  
 Installation: Surface or suspended mounted

## Electrical

Light source: Mid Power LED  
 Frequency: 220-240V 50/60 Hz  
 Lifetime: >50.000 hours  
 Pf>0.90  
 Operating Temperature: -20 / +50

## Optical

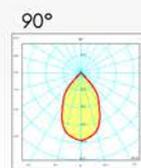
Light effect: Symmetrical  
 Beam Angle: 90 degrees  
 CRI>80

## Options

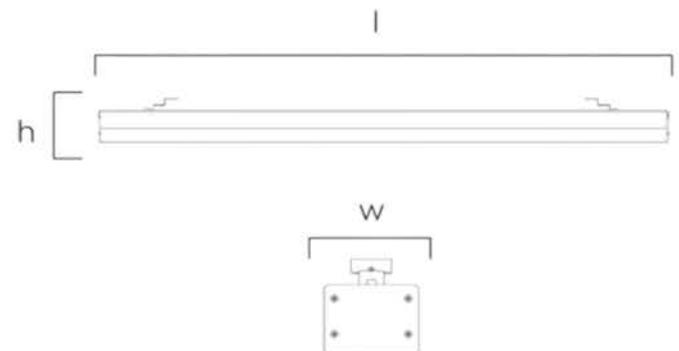
RAL selection  
 Beam angle options  
 DALI - 1-10V - Step dim  
 Suspension kit  
 Emergency kit



## Photometric Data



## Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (WxLxH) mm.	Cut-out (mm.)	Weight (kg.)
IIS-823-075	75W	11250*	3000K-6500K	195x500x132	N/A	3,60 kg.
IIS-823-100	100W	15000*	3000K-6500K	195x650x132	N/A	4,50 kg.
IIS-823-125	125W	18750*	3000K-6500K	195x800x132	N/A	5,50 kg.
IIS-823-150	150W	22500*	3000K-6500K	195x950x132	N/A	6,30 kg.
IIS-823-200	200W	30000*	3000K-6500K	195x1250x132	N/A	8,00 kg.

Lumen values can vary according to CCT - CRI and beam angle options



### Mechanical

Body : Aluminium  
 Finish: Electrostatic powder painted  
 Optics: PC LED Lenses  
 Diffuser: Tempered glass  
 Installation: Surface or suspended mounted

### Electrical

Light source: High Power LED  
 Frequency: 220-240V 50/60 Hz  
 Lifetime: >50.000 hours  
 Pf>0.90  
 Operating Temperature: -20 / +50

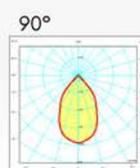
### Optical

Light effect: Symmetrical  
 Beam Angle: 90 degrees  
 CRI>70

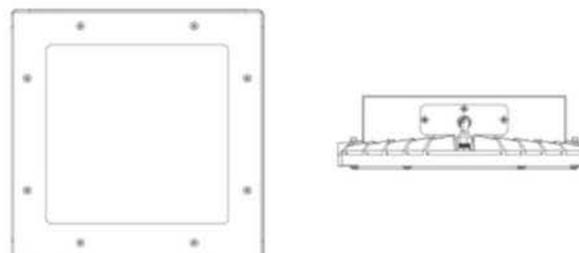
### Options

RAL selection  
 Beam angle options  
 DALI - 1-10V - Step dim  
 Suspension kit

### Photometric Data



### Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (WxLxH) mm.	Cut-out (mm.)	Weight (kg.)
IIS-826-100	75W	9800*	3000K-6500K	335x335x150	N/A	4,00 kg.
IIS-826-100	100W	14000*	3000K-6500K	335x335x150	N/A	4,00 kg.
IIS-826-125	125W	17000*	3000K-6500K	335x335x150	N/A	4,00 kg.
IIS-826-150	150W	21000*	3000K-6500K	335x335x150	N/A	4,00 kg.

Lumen values can vary according to CCT - CRI and beam angle options



### Mechanical

Body : Aluminium  
 Finish: Electrostatic powder painted  
 Optics: PC LED Lenses  
 Diffuser: Tempered glass  
 Installation: Surface or suspended mounted

### Electrical

Light source: High Power LED  
 Frequency: 220-240V 50/60 Hz  
 Lifetime: >50.000 hours  
 Pf>0.90  
 Operating Temperature: -20 / +50

### Optical

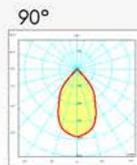
Light effect: Symmetrical  
 Beam Angle: 90 degrees  
 CRI>80

### Options

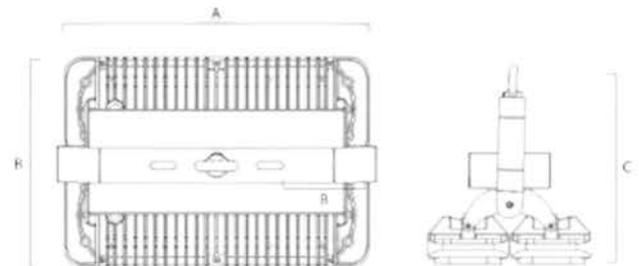
RAL selection  
 Beam angle options  
 DALI - 1-10V - Step dim  
 Suspension kit



### Photometric Data



### Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (WxLxH) mm.	Cut-out (mm.)	Weight (kg.)
IIS-824-200	200W	26000*	3000K-6500K	224x507x195	N/A	8,00 kg.
IIS-824-240	240W	31200*	3000K-6500K	224x507x195	N/A	8,00 kg.
IIS-824-320	320W	41600*	3000K-6500K	224x507x195	N/A	8,00 kg.

Lumen values can vary according to CCT - CRI and beam angle options

# FACADE LIGHTING





## Mechanical

Body : Extruded aluminium  
 Finish: Eloxal plated  
 Optics: Opal polycarbonate diffuser  
 Installation: Surface mounted

## Electrical

Driver: LED driver with external connection - 24V  
 Light source: SMD LED  
 Frequency: 220-240V 50/60 Hz  
 Lifetime: 50.000 hours  
 Pf>0.90  
 Operating Temperature: -20 / +50

## Optical

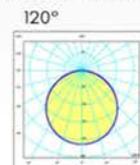
Light effect: Direct  
 Beam angle: 120 degrees  
 UGR: <21  
 CRI>80  
 McAdams Step<3

## Options

CRI>90  
 DALI-1-10V-Phase dimming



## Photometric Data



## Technical Drawing



Can be produced in different lengths as per project drawings, with 10 cm. variations

Art. No.	Power	Lumen	Colour Temperature	Dimensions (WxLxH) mm.	Cut-out (mm.)	Weight (kg.)
EFS-001-008	8W/mt.	800*	2700K-6500K	30x1000x30	N/A	0,40 kg.
EFS-001-014	14W/mt.	1500*	2700K-6500K	30x1000x30	N/A	0,40 kg.

Lumen values can vary according to CCT - CRI and beam angle options

# BAR-L IP67

Categories: Facade Lighting

**NERA**  
LIGHT



## Mechanical

Body : Extruded aluminium  
Finish: Eloxal plated  
Optics: Opal polycarbonate diffuser  
Installation: Surface mounted

## Electrical

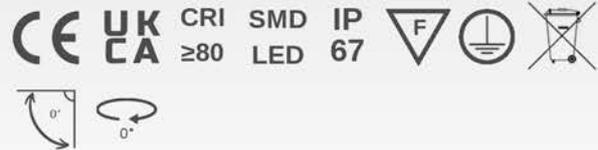
Driver: LED driver with external connection - 24V  
Light source: SMD LED  
Frequency: 220-240V 50/60 Hz  
Lifetime: 50.000 hours  
Pf>0.90  
Operating Temperature: -20 / +50

## Optical

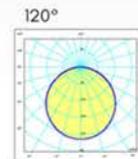
Light effect: Direct  
Beam angle: 120 degrees  
UGR: <21  
CRI>80  
McAdams Step<3

## Options

CRI>90  
DALI-1-10V-Phase dimming



## Photometric Data



## Technical Drawing



Can be produced in different lengths as per project drawings, with 10 cm. variations

Art. No.	Power	Lumen	Colour Temperature	Dimensions (WxLxH) mm.	Cut-out (mm.)	Weight (kg.)
EFS-002-008	8W/mt.	800*	2700K-6500K	30x1000x30	N/A.	0,50 kg.
EFS-002-014	14W/mt.	1500*	2700K-6500K	30x1000x30	N/A.	0,50 kg.

\* Lumen values can vary according to CCT - CRI and beam angle options



## Mechanical

Body : Extruded aluminium  
 Finish: Eloxal plated  
 Optics: Opal polycarbonate diffuser  
 Installation: Surface mounted

## Electrical

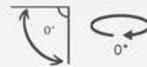
Driver: LED driver with external connection - 24V  
 Light source: SMD LED  
 Frequency: 220-240V 50/60 Hz  
 Lifetime: 50.000 hours  
 Pf>0.90  
 Operating Temperature: -20 / +50

## Optical

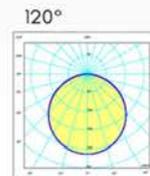
Light effect: Direct  
 Beam angle: 120 degrees  
 UGR: <21  
 CRI>80  
 McAdams Step<3

## Options

CRI>90  
 DALI-1-10V-Phase dimming



## Photometric Data



## Technical Drawing



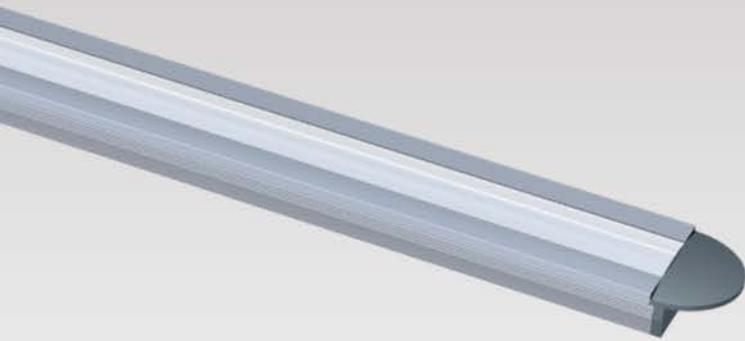
Can be produced in different lengths as per project drawings, with 10 cm. variations

Art. No.	Power	Lumen	Colour Temperature	Dimensions (WxLxH) mm.	Cut-out (mm.)	Weight (kg.)
EFS-003-008	8W/mt.	800*	2700K-6500K	21x1000x20	N/A	0,35 kg.
EFS-003-014	14W/mt.	1500*	2700K-6500K	21x1000x20	N/A	0,35 kg.

Lumen values can vary according to CCT - CRI and beam angle options

# BAR-S

Categories: Facade Lighting



## Mechanical

Body : Extruded aluminium  
 Finish: Eloxal plated  
 Optics: Opal polycarbonate diffuser  
 Installation: Recessed mounted

## Electrical

Driver: LED driver with external connection - 24V  
 Light source: SMD LED  
 Frequency: 220-240V 50/60 Hz  
 Lifetime: 50.000 hours  
 Pf>0.90  
 Operating Temperature: -20 / +50

## Optical

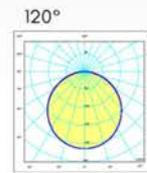
Light effect: Direct  
 Beam angle: 120 degrees  
 UGR: <21  
 CRI>80  
 McAdams Step<3

## Options

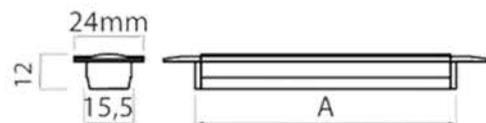
CRI>90  
 DALI-1-10V-Phase dimming



## Photometric Data



## Technical Drawing



Can be produced in different lengths as per project drawings, with 10 cm. variations

Art. No.	Power	Lumen	Colour Temperature	Dimensions (WxLxH) mm.	Cut-out (mm.)	Weight (kg.)
EFS-004-008	8W/mt.	800*	2700K-6500K	24x1000x12	N/A	0,30 kg.
EFS-004-014	14W/mt.	1500*	2700K-6500K	24x1000x12	N/A	0,30 kg.

Lumen values can vary according to CCT - CRI and beam angle options

# BAR-S IP67

Categories: Facade Lighting



## Mechanical

Body : Extruded aluminium  
Finish: Eloxal plated  
Optics: Opal polycarbonate diffuser  
Installation: Recessed mounted

## Electrical

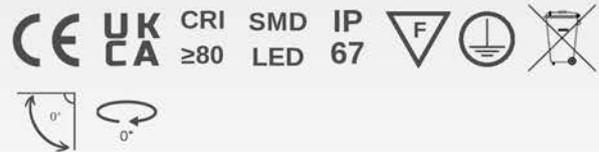
Driver: LED driver with external connection - 24V  
Light source: SMD LED  
Frequency: 220-240V 50/60 Hz  
Lifetime: 50.000 hours  
Pf>0.90  
Operating Temperature: -20 / +50

## Optical

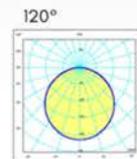
Light effect: Direct  
Beam angle: 120 degrees  
UGR: <21  
CRI>80  
McAdams Step<3

## Options

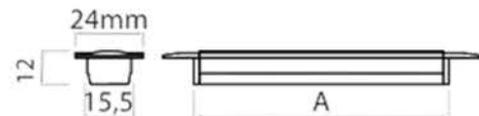
CRI>90  
DALI-1-10V-Phase dimming



## Photometric Data



## Technical Drawing



Can be produced in different lengths as per project drawings, with 10 cm. variations

Art. No.	Power	Lumen	Colour Temperature	Dimensions (WxLxH) mm.	Cut-out (mm.)	Weight (kg.)
EFS-005-008	8W/mt.	800*	2700K-6500K	24x1000x12	N/A	0,35 kg.
EFS-005-014	14W/mt.	1500*	2700K-6500K	24x1000x12	N/A	0,35 kg.

Lumen values can vary according to CCT - CRI and beam angle options



### Mechanical

Body : Extruded aluminium  
 Finish: Eloxal plated  
 Optics: LED lenses  
 Diffuser: Tempered glass  
 Installation: Surface mounted - adjustable mechanism

### Electrical

Driver: LED driver inside the body  
 Light source: Power LED  
 Frequency: 220-240V 50/60 Hz  
 Lifetime: >50.000 hours  
 Pf>0.90  
 Operating Temperature: -20 / +50

### Optical

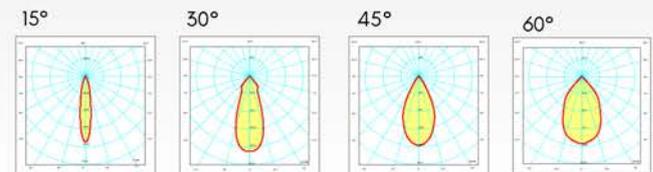
Light effect: Direct  
 Beam angle: 15-30-45-60 degrees  
 UGR: <23  
 CRI>80  
 McAdams Step<3

### Options

DALI-1-10V  
 RGB  
 DMX control



### Photometric Data



### Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (WxLxH) mm.	Cut-out (mm.)	Weight (kg.)
EFS-006-003	3W	420*	2700K-6500K	52x120x60	N/A	0,30 kg.
EFS-006-006	6W	800*	2700K-6500K	52x200x60	N/A	0,50 kg.
EFS-006-009	9W	1250*	2700K-6500K	52x300x60	N/A	0,70 kg.
EFS-006-018	18W	2520*	2700K-6500K	52x500x60	N/A	1,00 kg.
EFS-006-024	24W	3350*	2700K-6500K	52x670x60	N/A	1,20 kg.
EFS-006-036	36W	5040*	2700K-6500K	52x1000x60	N/A	1,60 kg.
EFS-006-045	45W	6200*	2700K-6500K	52x1200x60	N/A	1,90 kg.

Lumen values can vary according to CCT - CRI and beam angle options



## Mechanical

Body : Extruded aluminium  
 Frame: Stainless steel  
 Finish: Eloxal plated  
 Optics: LED lenses  
 Diffuser: Tempered glass  
 Installation: In-ground recessed mounted

## Electrical

Driver: LED driver inside the body  
 Light source: Power LED  
 Frequency: 220-240V 50/60 Hz  
 Lifetime: >50.000 hours  
 Pf>0.90  
 Operating Temperature: -20 / +50

## Optical

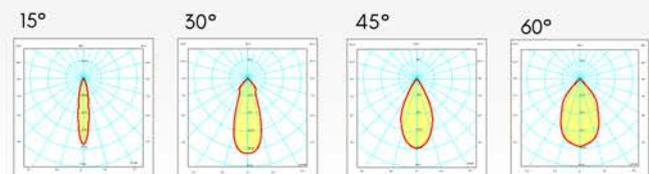
Light effect: Direct  
 Beam angle: 15-30-45-60 degrees  
 UGR: <23  
 CRI>80  
 McAdams Step<3

## Options

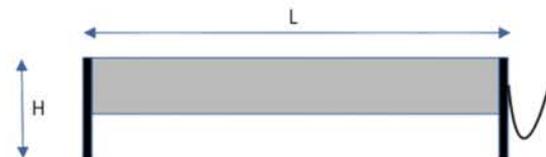
DALI-1-10V  
 RGB  
 DMX control



## Photometric Data



## Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (WxLxH) mm.	Cut-out (mm.)	Weight (kg.)
EFS-007-003	3W	420*	2700K-6500K	62x110x67	N/A	0,50 kg.
EFS-007-006	6W	800*	2700K-6500K	62x180x67	N/A	0,80 kg.
EFS-007-009	9W	1250*	2700K-6500K	62x260x67	N/A	1,10 kg.
EFS-007-018	18W	2520*	2700K-6500K	62x490x67	N/A	1,60 kg.
EFS-007-024	24W	3350*	2700K-6500K	62x650x67	N/A	2,20 kg.
EFS-007-036	36W	5040*	2700K-6500K	62x970x67	N/A	2,60 kg.

Lumen values can vary according to CCT - CRI and beam angle options



### Mechanical

Body : Extruded aluminium  
 Frame: Stainless steel  
 Finish: Eloxal plated  
 Optics: LED lenses  
 Diffuser: Tempered glass  
 Installation: In-ground recessed mounted

### Electrical

Driver: LED driver inside the body  
 Light source: Power LED  
 Frequency: 220-240V 50/60 Hz  
 Lifetime: >50.000 hours  
 Pf>0.90  
 Operating Temperature: -20 / +50

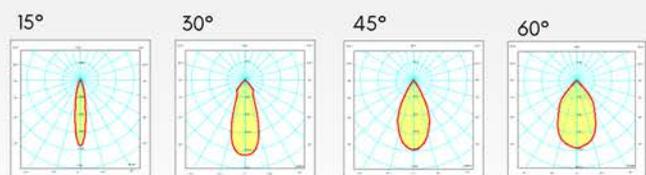
### Optical

Light effect: Direct  
 Beam angle: 15-30-45-60 degrees  
 UGR: <23  
 CRI>80  
 McAdams Step<3

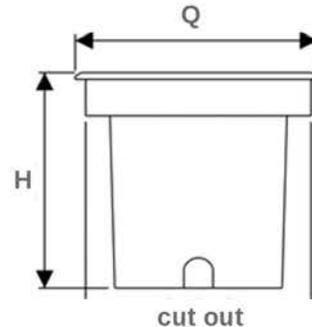
### Options

DALI-1-10V  
 RGB  
 DMX control

### Photometric Data



### Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (QxH) mm.	Cut-out (mm.)	Weight (kg.)
EFS-008-001	1W	120*	3000K-6500K	65x75	58	0,30 kg.
EFS-008-003	3W	340*	3000K-6500K	100x90	93	0,50 kg.
EFS-008-006	6W	635*	3000K-6500K	150x90	125	1,00 kg.
EFS-008-009	9W	980*	3000K-6500K	150x90	125	1,00 kg.
EFS-008-018	18W	1950*	3000K-6500K	220x90	200	1,40 kg.

Lumen values can vary according to CCT - CRI and beam angle options



### Mechanical

Body : Polyurea  
 Finish: Electrostatic powder paint  
 Optics: LED lenses  
 Installation: In-ground recessed mounted

### Electrical

Driver: LED driver inside the body  
 Light source: Power LED  
 Frequency: 220-240V 50/60 Hz  
 Lifetime: >50.000 hours  
 Pf>0.90  
 Operating Temperature: -20 / +50

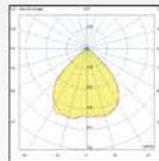
### Optical

Light effect: Direct - Single Sided  
 UGR: <23  
 CRI>80  
 McAdams Step<3

### Options

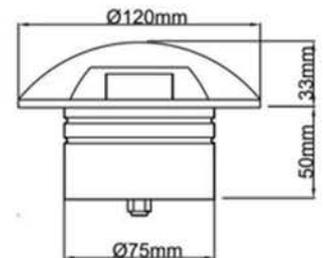
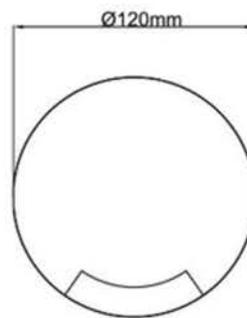
DALI-I-10V  
 RGB  
 DMX control

### Photometric Data



Symmetric

### Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (QxH) mm.	Cut-out (mm.)	Weight (kg.)
EFS-009-002	2W	180*	3000K-6500K	120x85	75	0,90 kg.

Lumen values can vary according to CCT - CRI and beam angle options



### Mechanical

Body : Polyurea  
 Finish: Electrostatic powder paint  
 Optics: LED lenses  
 Installation: In-ground recessed mounted

### Electrical

Driver: LED driver inside the body  
 Light source: Power LED  
 Frequency: 220-240V 50/60 Hz  
 Lifetime: >50.000 hours  
 Pf>0.90  
 Operating Temperature: -20 / +50

### Optical

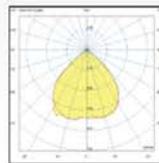
Light effect: Direct - Double Sided  
 UGR: <23  
 CRI>80  
 McAdams Step<3

### Options

DALI-1-10V  
 RGB  
 DMX control

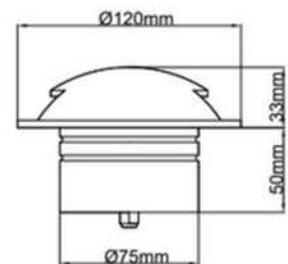
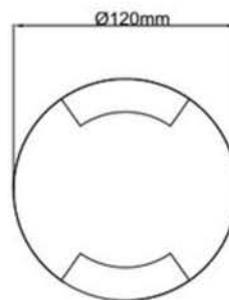


### Photometric Data



Symmetric

### Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (QxH) mm.	Cut-out (mm.)	Weight (kg.)
EFS-010-004	2x2W	360*	3000K-6500K	120x85	75	0,90 kg.

Lumen values can vary according to CCT - CRI and beam angle options

# SERA IV

Categories: Exterior, Facade Lighting



## Mechanical

Body : Polyurea  
 Finish: Electrostatic powder paint  
 Optics: LED lenses  
 Installation: In-ground recessed mounted

## Electrical

Driver: LED driver inside the body  
 Light source: Power LED  
 Frequency: 220-240V 50/60 Hz  
 Lifetime: >50.000 hours  
 Pf>0.90  
 Operating Temperature: -20 / +50

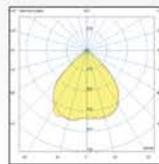
## Optical

Light effect: Direct - Four Sided  
 UGR: <23  
 CRI>80  
 McAdams Step<3

## Options

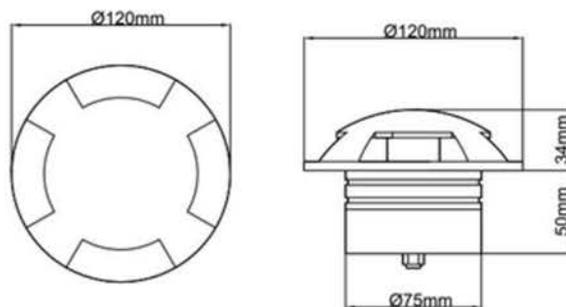
DALI-1-10V  
 RGB  
 DMX control

## Photometric Data



Symmetric

## Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (QxH) mm.	Cut-out (mm.)	Weight (kg.)
EFS-010-004	4x1W	360*	3000K-6500K	120x83	75	0,90 kg.

Lumen values can vary according to CCT - CRI and beam angle options



## Mechanical

Body : Aluminium  
 Finish: Electrostatic powder paint  
 Optics: PC lenses  
 Diffuser: Transparent glass  
 Installation: Ground mounted

## Electrical

Light source: Mid Power LED  
 Frequency: 220-240V 50/60 Hz  
 Lifetime: >50.000 hours  
 Pf>0.90  
 Operating Temperature: -20 / +50

## Optical

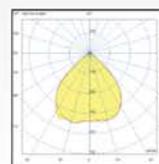
Light effect: Symmetrical  
 CRI>80  
 McAdams Step<3

## Options

RAL selection  
 DALI - 1-10V - Step dim  
 Spike

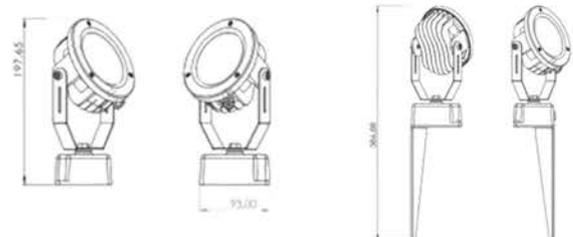


## Photometric Data



Symmetric

## Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (QxH) mm.	Cut-out (mm.)	Weight (kg.)
EGS-412-010	10W	1400*	3000K-6500K	93x197	N/A	2,50 kg.
EGS-412-015	15W	2100*	3000K-6500K	93x197	N/A	2,50 kg.
EGS-412-020	20W	2800*	3000K-6500K	93x197	N/A	2,50 kg.

Lumen values can vary according to CCT - CRI and beam angle options



## Mechanical

Body : Aluminium  
 Finish: Electrostatic powder paint  
 Optics: PC lenses  
 Diffuser: Transparent glass  
 Installation: Ground mounted

## Electrical

Light source: Mid Power LED  
 Frequency: 220-240V 50/60 Hz  
 Lifetime: >50.000 hours  
 Pf>0.90  
 Operating Temperature: -20 / +50

## Optical

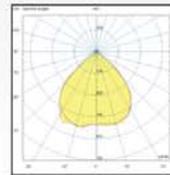
Light effect: Symmetrical  
 Beam Angle: 40-60 Degree options  
 CRI>80  
 McAdams Step<3

## Options

RAL selection  
 DALI - 1-10V - Step dim  
 Spike

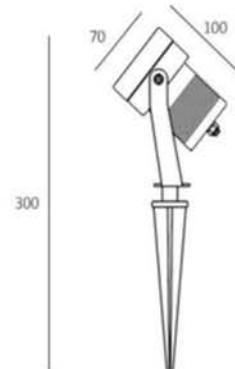


## Photometric Data



Symmetric

## Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (QxH) mm.	Cut-out (mm.)	Weight (kg.)
EGS-413-007	7W	770*	3000K-6500K	70x100	N/A	0,80 kg.

Lumen values can vary according to CCT - CRI and beam angle options

# ERIS C

Categories: Exterior, Urban Lighting



## Mechanical

Body : Aluminium  
Finish: Electrostatic powder paint  
Optics: PC lenses  
Installation: Wall surface mounted

## Electrical

Light source: Mid Power LED  
Frequency: 220-240V 50/60 Hz  
Lifetime: >50.000 hours  
Pf>0.90  
Operating Temperature: -20 / +50

## Optical

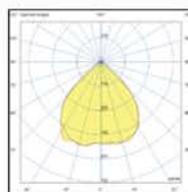
Light effect: Up&Down or Single Direction  
CRI>80  
McAdams Step<3

## Options

RAL selection

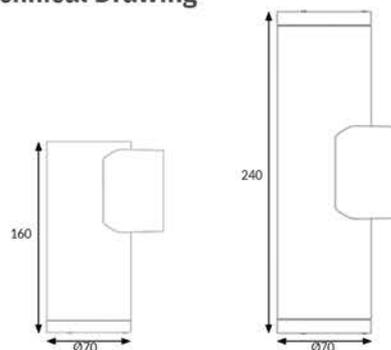


## Photometric Data



Symmetric

## Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (QxH) mm.	Light Direction	Weight (kg.)
EGS-416-006	6W	600*	3000K-6500K	70x160	Single Sided	1,50 kg.
EGS-417-012	2x6W	1200*	3000K-6500K	70x240	Up&Down	2,00 kg.

# ERIS S

Categories: Exterior, Urban Lighting



## Mechanical

Body : Aluminium  
Finish: Electrostatic powder paint  
Optics: PC lenses  
Installation: Wall surface mounted

## Electrical

Light source: Mid Power LED  
Frequency: 220-240V 50/60 Hz  
Lifetime: >50.000 hours  
Pf>0.90  
Operating Temperature: -20 / +50

## Optical

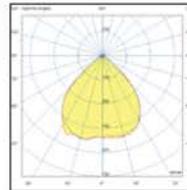
Light effect: Up&Down or Single Direction  
CRI>80  
McAdams Step<3

## Options

RAL selection

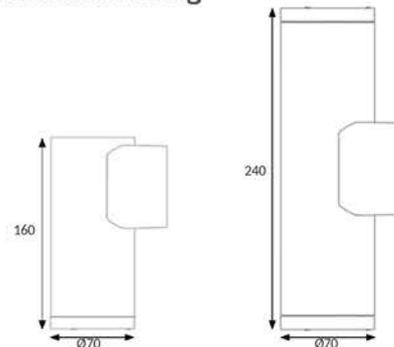


## Photometric Data



Symmetric

## Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (QxH) mm.	Light Direction	Weight (kg.)
EGS-418-006	6W	600*	3000K-6500K	70x160	Single Sided	1,50 kg.
EGS-419-012	2x6W	1200*	3000K-6500K	70x240	Up&Down	2,00 kg.



### Mechanical

Body : Polyurea  
 Finish: Electrostatic powder paint  
 Optics: Transparent diffuser  
 Installation: Wall surface mounted

### Electrical

Light source: Mid Power LED  
 Frequency: 220-240V 50/60 Hz  
 Lifetime: >50.000 hours  
 Pf>0.90  
 Operating Temperature: -20 / +50

### Optical

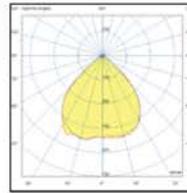
Light effect: Up&Down Direction  
 CRI>80  
 McAdams Step<3

### Options

RAL selection

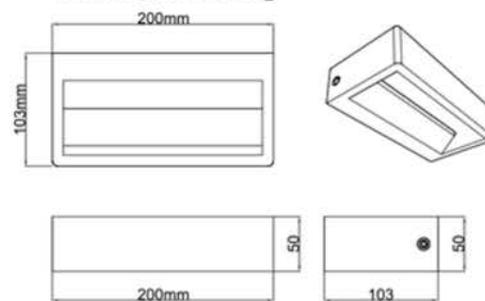


### Photometric Data



Symmetric

### Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (WxLxH) mm.	Light Direction	Weight (kg.)
EGS-424-006	6W	600*	3000K-6500K	103x200x50	Up&Down	1,50 kg.



### Mechanical

Body : Polyurea  
 Finish: Electrostatic powder paint  
 Optics: Opal diffuser  
 Installation: Wall recessed mounted

### Electrical

Light source: SMD LED  
 Frequency: 220-240V 50/60 Hz  
 Lifetime: >50.000 hours  
 Pf>0.90  
 Operating Temperature: -20 / +50

### Optical

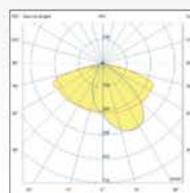
Light effect: Asymmetrical  
 CRI>80  
 McAdams Step<3

### Options

RAL selection

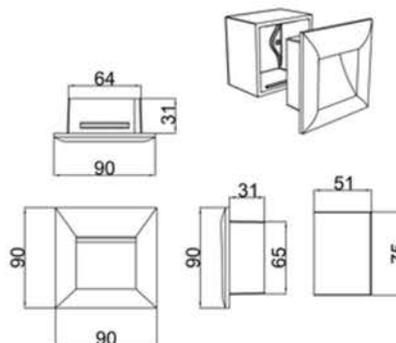


### Photometric Data



Asymmetric

### Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (WxLxH) mm.	Cut-Out mm.	Weight (kg.)
EGS-420-001	1W	100*	3000K-6500K	90x90x31	64	1,00 kg.
EGS-420-002	2W	200*	3000K-6500K	90x90x31	64	1,00 kg.



### Mechanical

Body : Polyurea  
 Finish: Electrostatic powder paint  
 Optics: Opal diffuser  
 Installation: Wall recessed mounted

### Electrical

Light source: SMD LED  
 Frequency: 220-240V 50/60 Hz  
 Lifetime: >50.000 hours  
 Pf>0.90  
 Operating Temperature: -20 / +50

### Optical

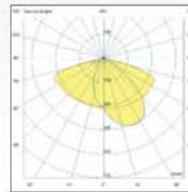
Light effect: Asymmetrical  
 CRI>80  
 McAdams Step<3

### Options

RAL selection

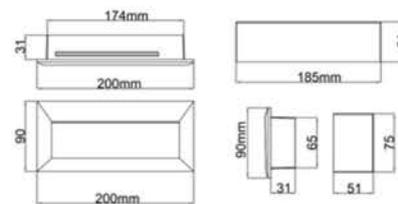
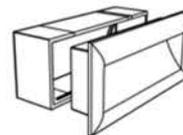


### Photometric Data

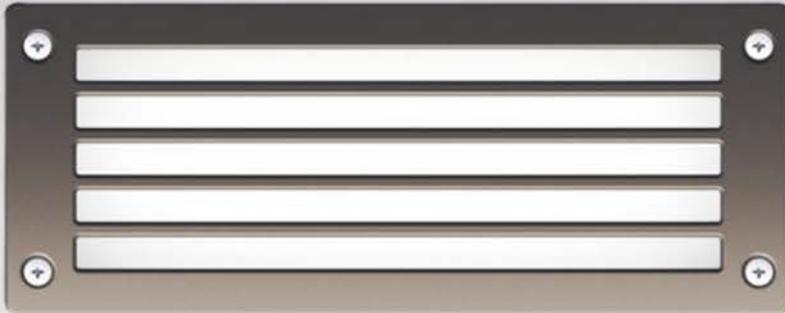


Asymmetric

### Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (WxLxH) mm.	Cut-Out mm.	Weight (kg.)
EGS-421-003	3W	300*	3000K-6500K	90x200x51	75x174	1,20 kg.
EGS-421-005	5W	500*	3000K-6500K	90x200x51	75x174	1,20 kg.



### Mechanical

Body : Polyurea  
 Finish: Electrostatic powder paint  
 Optics: Opal diffuser  
 Installation: Wall recessed mounted

### Electrical

Light source: SMD LED  
 Frequency: 220-240V 50/60 Hz  
 Lifetime: >50.000 hours  
 Pf>0.90  
 Operating Temperature: -20 / +50

### Optical

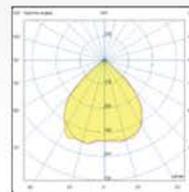
Light effect: Symmetrical  
 CRI>80  
 McAdams Step<3

### Options

RAL selection

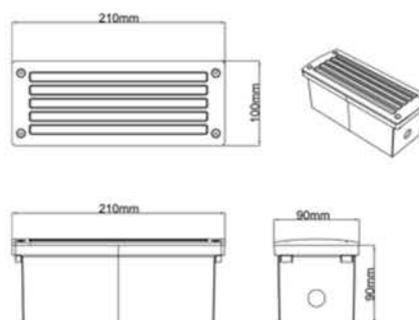


### Photometric Data

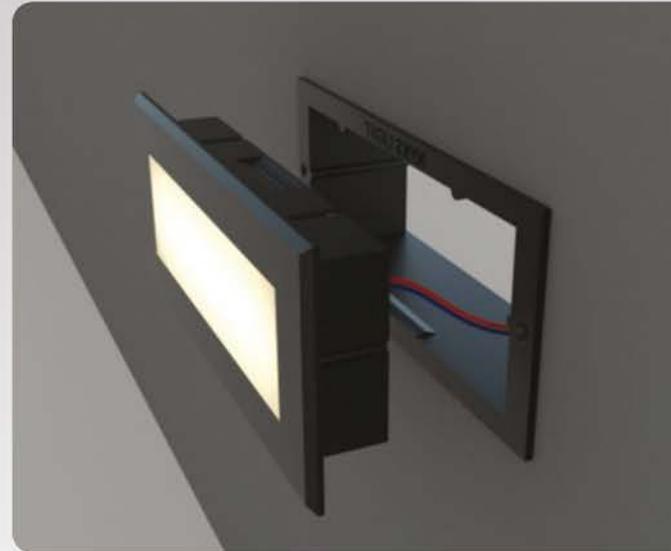


Symmetric

### Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (WxLxH) mm.	Cut-Out mm.	Weight (kg.)
EGS-422-006	6W	680*	3000K-6500K	90x210x90	75x200	1,20 kg.



### Mechanical

Body : Polyurea  
 Finish: Electrostatic powder paint  
 Optics: Opal diffuser  
 Installation: Wall recessed mounted

### Electrical

Light source: SMD LED  
 Frequency: 220-240V 50/60 Hz  
 Lifetime: >50.000 hours  
 Pf>0.90  
 Operating Temperature: -20 / +50

### Optical

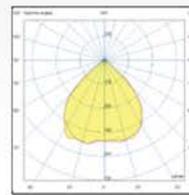
Light effect: Symmetrical  
 CRI>80  
 McAdams Step<3

### Options

RAL selection

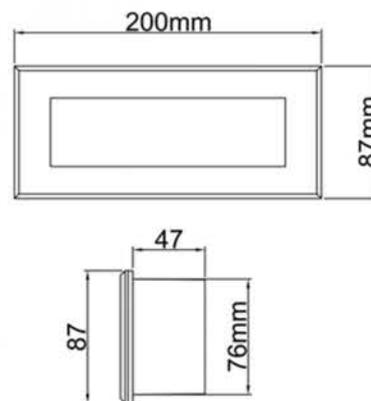


### Photometric Data



Symmetric

### Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (WxLxH) mm.	Cut-Out mm.	Weight (kg.)
EGS-423-006	6W	680*	3000K-6500K	87x200x47	76x190	1,20 kg.

Lumen values can vary according to CCT - CRI and beam angle options

# ROAD LIGHTING



# ROTA S

Categories: Exterior, Road Lighting



## FEATURES

### Mechanical

- Body : Aluminium
- Finish: Electrostatic powder painted
- Optics: PMMA LED Lenses
- Diffuser: Tempered glass
- Installation: Pole mounted, adjustable - vertical or horizontal

### Electrical

- LED Driver: IP67 rated LED driver inside the body
- Light source: Mid Power LED
- Frequency: 220-240V 50/60 Hz
- Surge Protection: 10 kV internal
- Lifetime: >50.000 hours
- Pf>0.90
- Operating Temperature: -20 / +50

### Optical

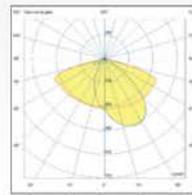
- Light effect: Symmetrical or asymmetrical options
- CRI>70

### Options

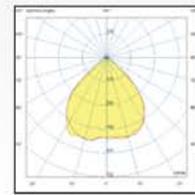
- RAL selection
- DALI - 1-10V - Step dim
- Nema socket



### Photometric Data

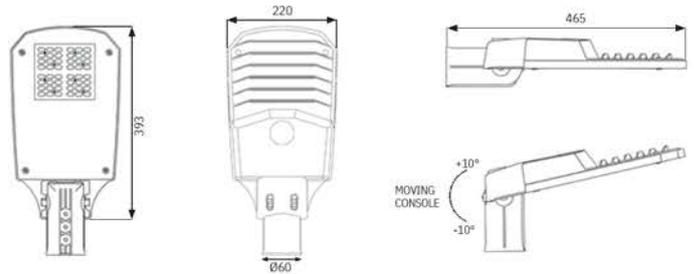


Asymmetric



Symmetric

### Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (WxLxH) mm.	Cut-out (mm.)	Weight (kg.)
ESS-206-030	30W	3930*	3000K-6500K	220x465x60	N/A	3,50 kg.
ESS-206-040	40W	5280*	3000K-6500K	220x465x60	N/A	3,50 kg.
ESS-206-060	60W	8100*	3000K-6500K	220x465x60	N/A	3,50 kg.

Lumen values can vary according to CCT - CRI and beam angle options

# ROTA M

Categories: Exterior, Road Lighting



## FEATURES

### Mechanical

- Body : Aluminium
- Finish: Electrostatic powder painted
- Optics: PMMA LED Lenses
- Diffuser: Tempered glass
- Installation: Pole mounted, adjustable - vertical or horizontal

### Electrical

- LED Driver: IP67 rated LED driver inside the body
- Light source: Mid Power LED
- Frequency: 220-240V 50/60 Hz
- Surge Protection: 10 kV internal
- Lifetime: >50.000 hours
- Pf>0.90
- Operating Temperature: -20 / +50

### Optical

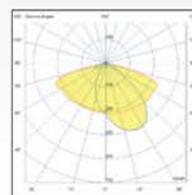
- Light effect: Symmetrical or asymmetrical options
- CRI>70

### Options

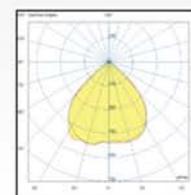
- RAL selection
- DALI - 1-10V - Step dim
- Nema socket



### Photometric Data

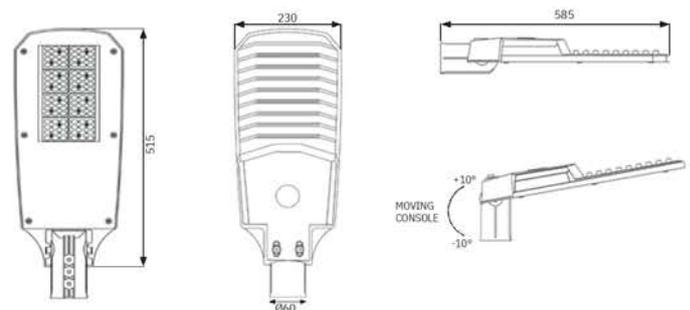


Asymmetric



Symmetric

### Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (WxLxH) mm.	Cut-out (mm.)	Weight (kg.)
ESS-207-080	80W	10900*	3000K-6500K	230x585x60	N/A	5,00 kg.
ESS-207-100	100W	14000*	3000K-6500K	230x585x60	N/A	5,00 kg.
ESS-207-120	120W	16200*	3000K-6500K	230x585x60	N/A	5,00 kg.
ESS-207-150	150W	19800*	3000K-6500K	230x585x60	N/A	5,00 kg.

Lumen values can vary according to CCT - CRI and beam angle options.



## FEATURES

### Mechanical

- Body : Aluminium
- Finish: Electrostatic powder painted
- Optics: PMMA LED Lenses
- Diffuser: Tempered glass
- Installation: Pole mounted, adjustable - vertical or horizontal

### Electrical

- LED Driver: IP67 rated LED driver inside the body
- Light source: Mid Power LED
- Frequency: 220-240V 50/60 Hz
- Surge Protection: 10 kV internal
- Lifetime: >50.000 hours
- Pf>0.90
- Operating Temperature: -20 / +50

### Optical

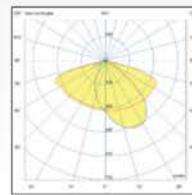
- Light effect: Symmetrical or asymmetrical options
- CRI>70

### Options

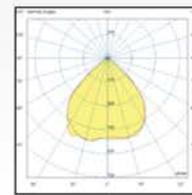
- RAL selection
- DALI - 1-10V - Step dim
- Nema socket



### Photometric Data

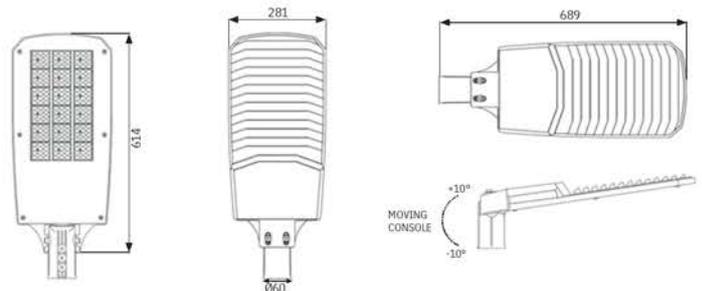


Asymmetric



Symmetric

### Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (WxLxH) mm.	Cut-out (mm.)	Weight (kg.)
ESS-208-150	150W	21000*	3000K-6500K	281x689x60	N/A	7,00 kg.
ESS-208-180	180W	25000*	3000K-6500K	281x689x60	N/A	7,00 kg.
ESS-208-200	200W	27400*	3000K-6500K	281x689x60	N/A	7,00 kg.
ESS-208-220	220W	30800*	3000K-6500K	281x689x60	N/A	7,00 kg.

Lumen values can vary according to CCT - CRI and beam angle options

# ROUTE S

Categories: Exterior, Road Lighting



## FEATURES

### Mechanical

Body : Aluminium - screwless design, access from top  
 Finish: Electrostatic powder painted  
 Optics: PC LED Lenses  
 Diffuser: Tempered glass  
 Installation: Pole mounted, adjustable - vertical or horizontal

### Electrical

LED Driver: IP67 rated LED driver inside the body  
 Light source: Mid Power LED  
 Frequency: 220-240V 50/60 Hz  
 Surge Protection: 10 kV internal  
 Lifetime: >50.000 hours  
 Pf>0.90  
 Operating Temperature: -20 / +50

### Optical

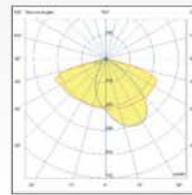
Light effect: Symmetrical or asymmetrical options  
 CRI>70

### Options

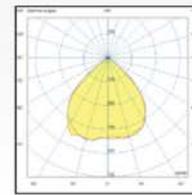
RAL selection  
 DALI - 1-10V - Step dim  
 Nema socket



### Photometric Data

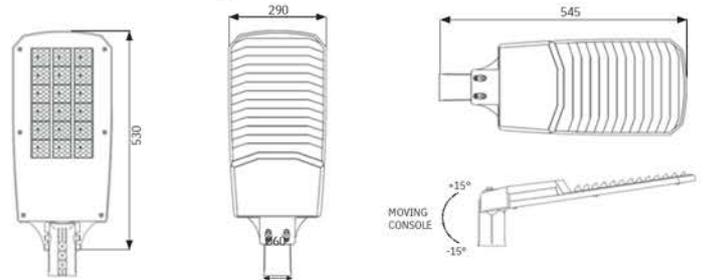


Asymmetric



Symmetric

### Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (WxLxH) mm.	Cut-out (mm.)	Weight (kg.)
ESS-209-060	60W	9600*	3000K-6500K	290x530x100	N/A	8,00 kg.
ESS-209-100	100W	16000*	3000K-6500K	290x530x100	N/A	8,00 kg.
ESS-209-150	150W	24700*	3000K-6500K	290x530x100	N/A	8,00 kg.
ESS-209-180	180W	28000*	3000K-6500K	290x530x100	N/A	8,00 kg.

Lumen values can vary according to CCT - CRI and beam angle options.

# ROUTE L

Categories: Exterior, Road Lighting



## FEATURES

### Mechanical

Body : Aluminium - screwless design, access from top  
 Finish: Electrostatic powder painted  
 Optics: PC LED Lenses  
 Diffuser: Tempered glass  
 Installation: Pole mounted, adjustable - vertical or horizontal

### Electrical

LED Driver: IP67 rated LED driver inside the body  
 Light source: Mid Power LED  
 Frequency: 220-240V 50/60 Hz  
 Surge Protection: 10 kV internal  
 Lifetime: >50.000 hours  
 Pf>0.90  
 Operating Temperature: -20 / +50

### Optical

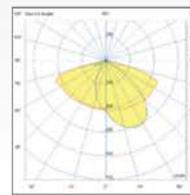
Light effect: Symmetrical or asymmetrical options  
 CRI>70

### Options

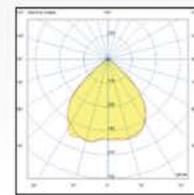
RAL selection  
 DALI - 1-10V - Step dim  
 Nema socket



### Photometric Data

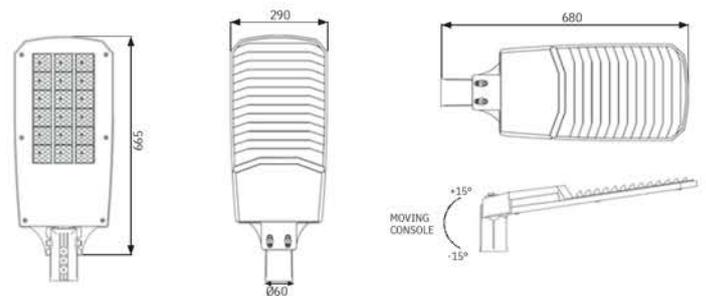


Asymmetric



Symmetric

### Technical Drawing

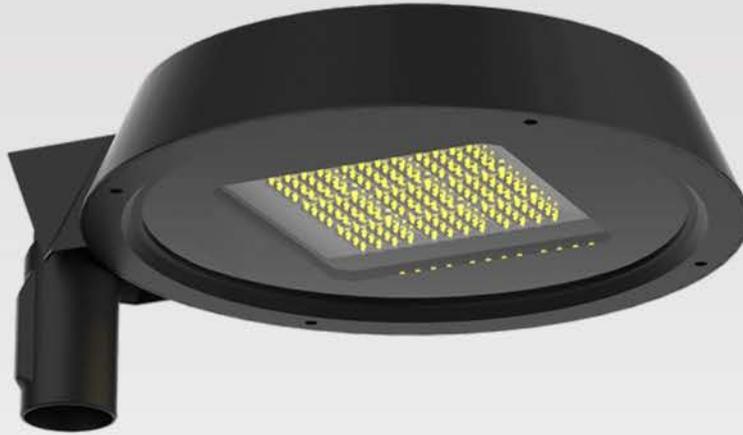


Art. No.	Power	Lumen	Colour Temperature	Dimensions (WxLxH) mm.	Cut-out (mm.)	Weight (kg.)
ESS-210-200	200W	35000*	3000K-6500K	290x665x100	N/A	10,50 kg.
ESS-210-240	240W	38400*	3000K-6500K	290x665x100	N/A	10,50 kg.
ESS-210-280	280W	44300*	3000K-6500K	290x665x100	N/A	10,50 kg.
ESS-210-300	300W	48000*	3000K-6500K	290x665x100	N/A	10,50 kg.

Lumen values can vary according to CCT - CRI and beam angle options

# ROUND

Categories: Exterior, Road Lighting



## FEATURES

### Mechanical

Body : Aluminium  
Finish: Electrostatic powder painted  
Optics: PC LED Lenses  
Diffuser: Tempered glass  
Installation: Pole mounted, adjustable - vertical or horizontal

### Electrical

LED Driver: IP67 rated LED driver inside the body  
Light source: Mid Power LED  
Frequency: 220-240V 50/60 Hz  
Surge Protection: 10 kV internal  
Lifetime: >50.000 hours  
Pf>0.90  
Operating Temperature: -20 / +50

### Optical

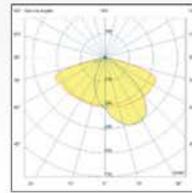
Light effect: Symmetrical or asymmetrical options  
CRI>70

### Options

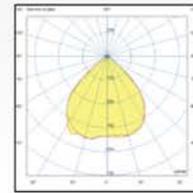
RAL selection  
DALI - 1-10V - Step dim  
Nema socket



## Photometric Data



Asymmetric



Symmetric

## Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (WxLxH) mm.	Cut-out (mm.)	Weight (kg.)
ESS-212-060	60W	7800*	3000K-6500K	450x645x88	N/A	6,00 kg.
ESS-212-075	75W	9750*	3000K-6500K	450x645x88	N/A	6,00 kg.
ESS-212-100	100W	13000*	3000K-6500K	450x645x88	N/A	6,00 kg.

Lumen values can vary according to CCT - CRI and beam angle options



## FEATURES

### Mechanical

- Body : Aluminium
- Finish: Electrostatic powder painted
- Optics: PC LED Lenses
- Diffuser: Tempered glass
- Installation: Pole mounted, adjustable - vertical or horizontal

### Electrical

- LED Driver: IP67 rated LED driver inside the body
- Light source: Mid Power LED
- Frequency: 220-240V 50/60 Hz
- Surge Protection: 10 kV internal
- Lifetime: >50.000 hours
- Pf>0.90
- Operating Temperature: -20 / +55

### Optical

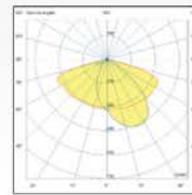
- Light effect: Symmetrical or asymmetrical options
- CRI>70

### Options

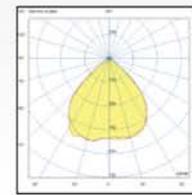
- RAL selection
- DALI - 1-10V - Step dim
- Nema socket



### Photometric Data

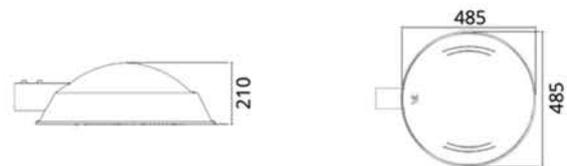


Asymmetric



Symmetric

### Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (WxLxH) mm.	Cut-out (mm.)	Weight (kg.)
EUS-920-040	2x20W	4080*	3000K-6500K	485x485x210	N/A	13,00 kg.
EUS-920-060	2x30W	5400*	3000K-6500K	485x485x210	N/A	13,00 kg.
EUS-920-080	2x40W	6750*	3000K-6500K	485x485x210	N/A	13,00 kg.

Lumen values can vary according to CCT - CRI and beam angle options

# ROUND CAT

Categories: Exterior, Road Lighting



## FEATURES

### Mechanical

Body : Aluminium  
 Finish: Electrostatic powder painted  
 Optics: PC LED Lenses  
 Diffuser: Tempered glass  
 Installation: Catenary mounting

### Electrical

LED Driver: IP67 rated LED driver inside the body  
 Light source: Mid Power LED  
 Frequency: 220-240V 50/60 Hz  
 Surge Protection: 10 kV internal  
 Lifetime: >50.000 hours  
 Pf>0.90  
 Operating Temperature: -20 / +50

### Optical

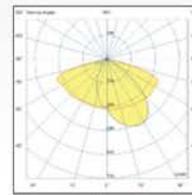
Light effect: Symmetrical or asymmetrical options  
 CRI>70

### Options

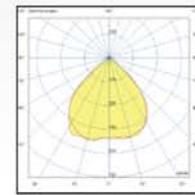
RAL selection  
 DALI - 1-10V - Step dim  
 Nema socket



## Photometric Data



Asymmetric



Symmetric

## Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (WxLxH) mm.	Cut-out (mm.)	Weight (kg.)
ESS-213-060	60W	7800*	3000K-6500K	450x450x88	N/A	5,00 kg.
ESS-213-075	75W	9750*	3000K-6500K	450x450x88	N/A	5,00 kg.
ESS-213-100	100W	13000*	3000K-6500K	450x450x88	N/A	5,00 kg.

Lumen values can vary according to CCT - CRI and beam angle options



## FEATURES

### Mechanical

- Body : Aluminium
- Finish: Electrostatic powder painted
- Optics: PMMA LED Lenses
- Diffuser: Tempered glass
- Installation: Surface mounted, adjustable mechanism

### Electrical

- LED Driver: IP67 rated LED driver inside the body
- Light source: Mid Power LED
- Frequency: 220-240V 50/60 Hz
- Surge Protection: 10 kV internal
- Lifetime: >50.000 hours
- Pf>0.90
- Operating Temperature: -20 / +50

### Optical

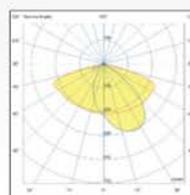
- Light effect: Symmetrical or asymmetrical options
- CRI>70

### Options

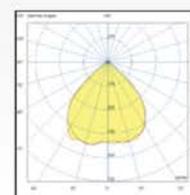
- RAL selection
- DALI - 1-10V - Step dim



### Photometric Data

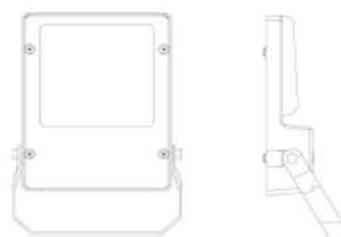


Asymmetric



Symmetric

### Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (WxLxH) mm.	Cut-out (mm.)	Weight (kg.)
ESS-213-030	30W	4200*	3000K-6500K	170x250x46	N/A	1,20 kg.
ESS-213-50	50W	7000*	3000K-6500K	170x250x46	N/A	1,20 kg.
ESS-213-060	60W	8400*	3000K-6500K	205x253x456	N/A	2,00 kg.
ESS-213-075	75W	10500	3000K-6500K	205x253x456	N/A	2,00 kg.

Lumen values can vary according to CCT - CRI and beam angle options

# ROCK M

Categories: Exterior, Road Lighting

**NERA**  
LIGHT



## FEATURES

### Mechanical

Body : Aluminium  
Finish: Electrostatic powder painted  
Optics: PMMA LED Lenses  
Diffuser: Tempered glass  
Installation: Surface mounted, adjustable mechanism

### Electrical

LED Driver: IP67 rated LED driver inside the body  
Light source: Mid Power LED  
Frequency: 220-240V 50/60 Hz  
Surge Protection: 10 kV internal  
Lifetime: >50.000 hours  
Pf>0.90  
Operating Temperature: -20 / +50

### Optical

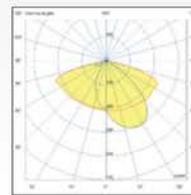
Light effect: Symmetrical or asymmetrical options  
CRI>70

### Options

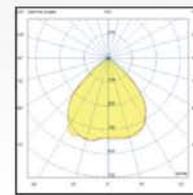
RAL selection  
DALI - 1-10V - Step dim



## Photometric Data

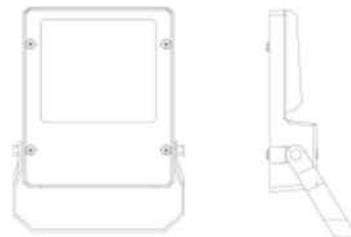


Asymmetric



Symmetric

## Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (WxLxH) mm.	Cut-out (mm.)	Weight (kg.)
ESS-214-100	100W	14000*	3000K-6500K	320x386x63	N/A	3,40 kg.
ESS-214-125	125W	17500*	3000K-6500K	320x386x63	N/A	3,40 kg.
ESS-214-150	150W	21000*	3000K-6500K	320x386x63	N/A	3,40 kg.

Lumen values can vary according to CCT - CRI and beam angle options



## FEATURES

### Mechanical

- Body : Aluminium
- Finish: Electrostatic powder painted
- Optics: PMMA LED Lenses
- Diffuser: Tempered glass
- Installation: Surface mounted, adjustable mechanism

### Electrical

- LED Driver: IP67 rated LED driver inside the body
- Light source: Mid Power LED
- Frequency: 220-240V 50/60 Hz
- Surge Protection: 10 kV internal
- Lifetime: >50.000 hours
- Pf>0.90
- Operating Temperature: -20 / +50

### Optical

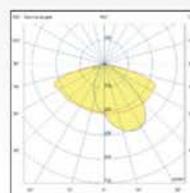
- Light effect: Symmetrical or asymmetrical options
- CRI>70

### Options

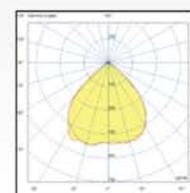
- RAL selection
- DALI - 1-10V - Step dim



### Photometric Data

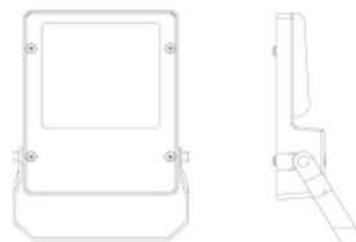


Asymmetric



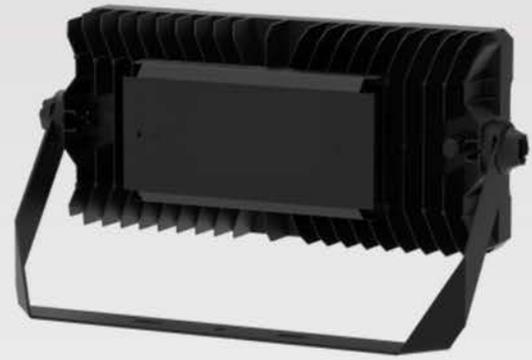
Symmetric

### Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (WxLxH) mm.	Cut-out (mm.)	Weight (kg.)
ESS-215-100	200W	28000*	3000K-6500K	360x421x62	N/A	4,50 kg.
ESS-215-240	240W	31200*	3000K-6500K	360x421x62	N/A	4,50 kg.

Lumen values can vary according to CCT - CRI and beam angle options



## FEATURES

### Mechanical

- Body : Aluminium - modular form
- Finish: Electrostatic powder painted
- Optics: PC LED Lenses
- Diffuser: Tempered glass
- Installation: Surface mounted, adjustable mechanism

### Electrical

- LED Driver: IP67 rated LED driver inside the body
- Light source: Mid Power LED
- Frequency: 220-240V 50/60 Hz
- Surge Protection: 10 kV internal
- Lifetime: >50.000 hours
- Pf>0.90
- Operating Temperature: -20 / +50

### Optical

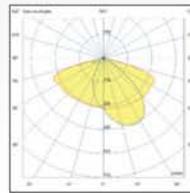
- Light effect: Symmetrical or asymmetrical options
- CRI>70

### Options

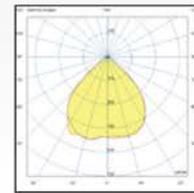
- RAL selection
- DALI - 1-10V - Step dim



### Photometric Data

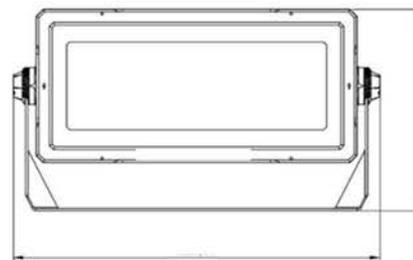


Asymmetric



Symmetric

### Technical Drawing

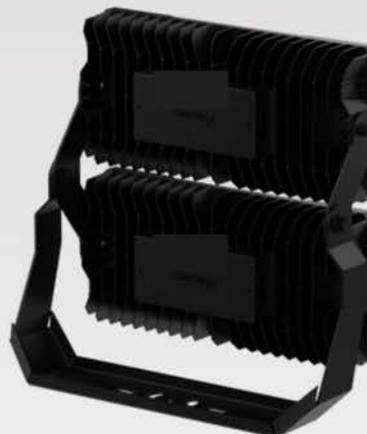


Art. No.	Power	Lumen	Colour Temperature	Dimensions (WxLxH) mm.	Cut-out (mm.)	Weight (kg.)
ESS-216-240	240W	36000*	3000K-6500K	300x563x209	N/A	8,50 kg.
ESS-216-320	320W	45000*	3000K-6500K	300x563x209	N/A	8,50 kg.
ESS-216-400	400W	56000*	3000K-6500K	345x621x255	N/A	12,00 kg.
ESS-216-500	500W	70000*	3000K-6500K	345x621x255	N/A	12,00 kg.

Lumen values can vary according to CCT - CRI and beam angle options

# S-CORE L

Categories: Exterior, Road Lighting



## FEATURES

### Mechanical

- Body : Aluminium - modular form
- Finish: Electrostatic powder painted
- Optics: PC LED Lenses
- Diffuser: Tempered glass
- Installation: Surface mounted, adjustable mechanism

### Electrical

- LED Driver: IP67 rated LED driver inside the body
- Light source: Mid Power LED
- Frequency: 220-240V 50/60 Hz
- Surge Protection: 10 kV internal
- Lifetime: >50.000 hours
- Pf>0.90
- Operating Temperature: -20 / +50

### Optical

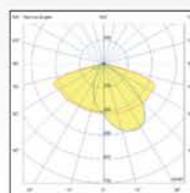
- Light effect: Symmetrical or asymmetrical options
- CRI>70

### Options

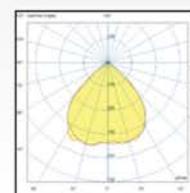
- RAL selection
- DALI - 1-10V - Step dim



## Photometric Data

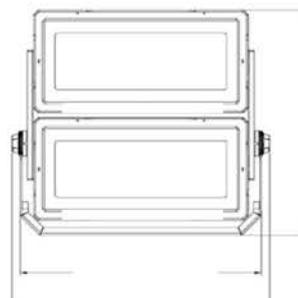


Asymmetric



Symmetric

## Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (WxLxH) mm.	Cut-out (mm.)	Weight (kg.)
ESS-217-800	800W	112000*	3000K-6500K	651x575x446	N/A	24,00 kg.
ESS-217-1000	1000W	140000*	3000K-6500K	651x575x446	N/A	24,00 kg.

Lumen values can vary according to CCT - CRI and beam angle options

# S-CORE XL

Categories: Exterior, Road Lighting



## FEATURES

### Mechanical

- Body : Aluminium - modular form
- Finish: Electrostatic powder painted
- Optics: PC LED Lenses
- Diffuser: Tempered glass
- Installation: Surface mounted, adjustable mechanism

### Electrical

- LED Driver: IP67 rated LED driver inside the body
- Light source: Mid Power LED
- Frequency: 220-240V 50/60 Hz
- Surge Protection: 10 kV internal
- Lifetime: >50.000 hours
- Pf>0.90
- Operating Temperature: -20 / +50

### Optical

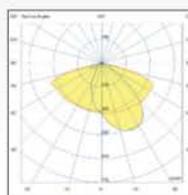
- Light effect: Symmetrical or asymmetrical options
- CRI>70

### Options

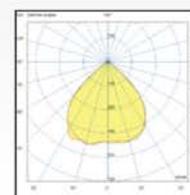
- RAL selection
- DALI - 1-10V - Step dim



## Photometric Data

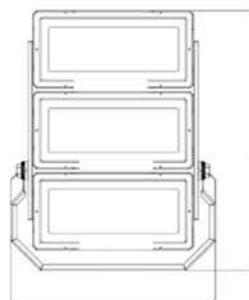


Asymmetric



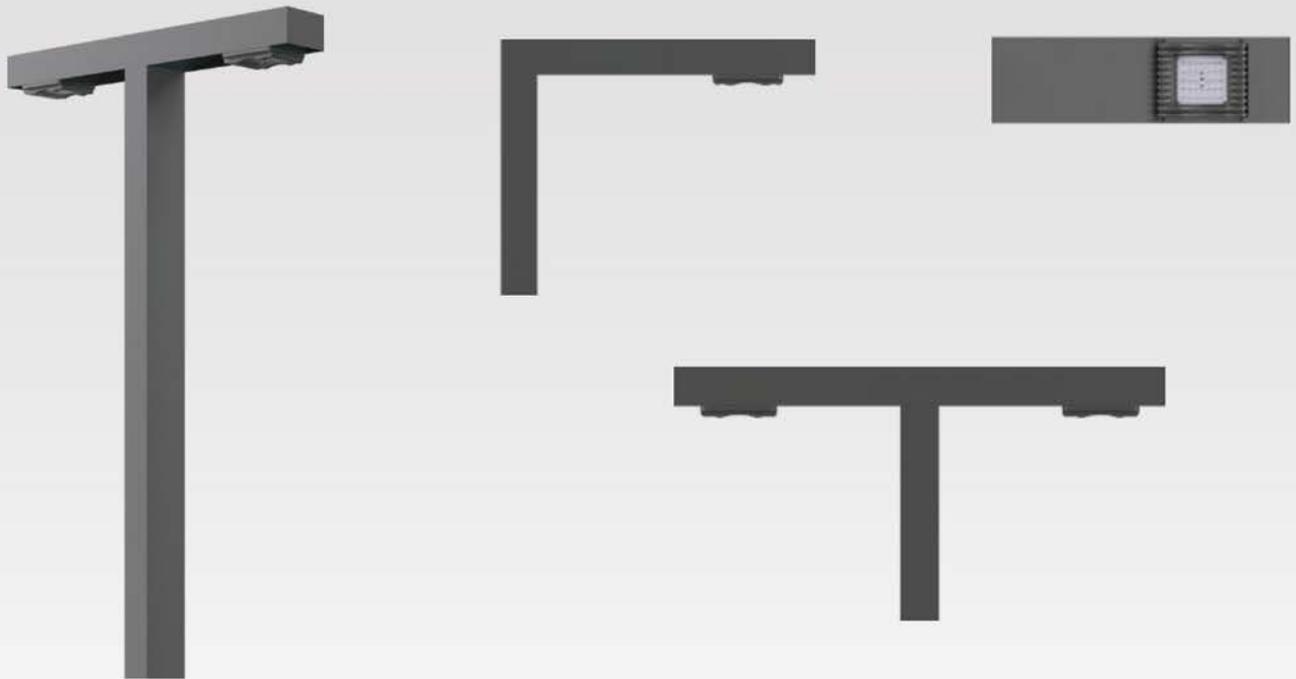
Symmetric

## Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (WxLxH) mm.	Cut-out (mm.)	Weight (kg.)
ESS-218-1200	1200W	168000*	3000K-6500K	952x691x516	N/A	36,00 kg.
ESS-218-1500	1500W	210000*	3000K-6500K	952x691x516	N/A	36,00 kg.

Lumen values can vary according to CCT - CRI and beam angle options



## FEATURES

### Mechanical

Body : Extruded aluminium profile  
 Finish: Electrostatic powder paint  
 Optics: PMMA lenses  
 Diffuser: Transparent glass  
 Installation: Ground mounted with anchorage

### Electrical

Light source: Mid Power LED  
 Frequency: 220-240V 50/60 Hz  
 Lifetime: >50.000 hours  
 PF>0.90  
 Operating Temperature: -20 / +50

### Optical

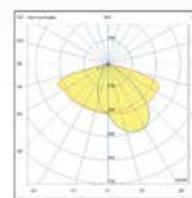
Light effect: Symmetrical or asymmetrical options  
 CRI>80  
 McAdams Step<3

### Options

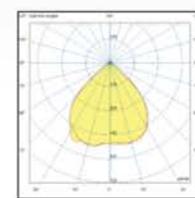
RAL selection  
 DALI - 1-10V - Step dim  
 Length options



## Photometric Data

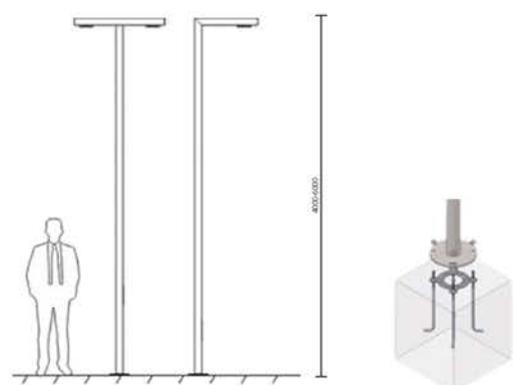


Asymmetric



Symmetric

## Technical Drawing

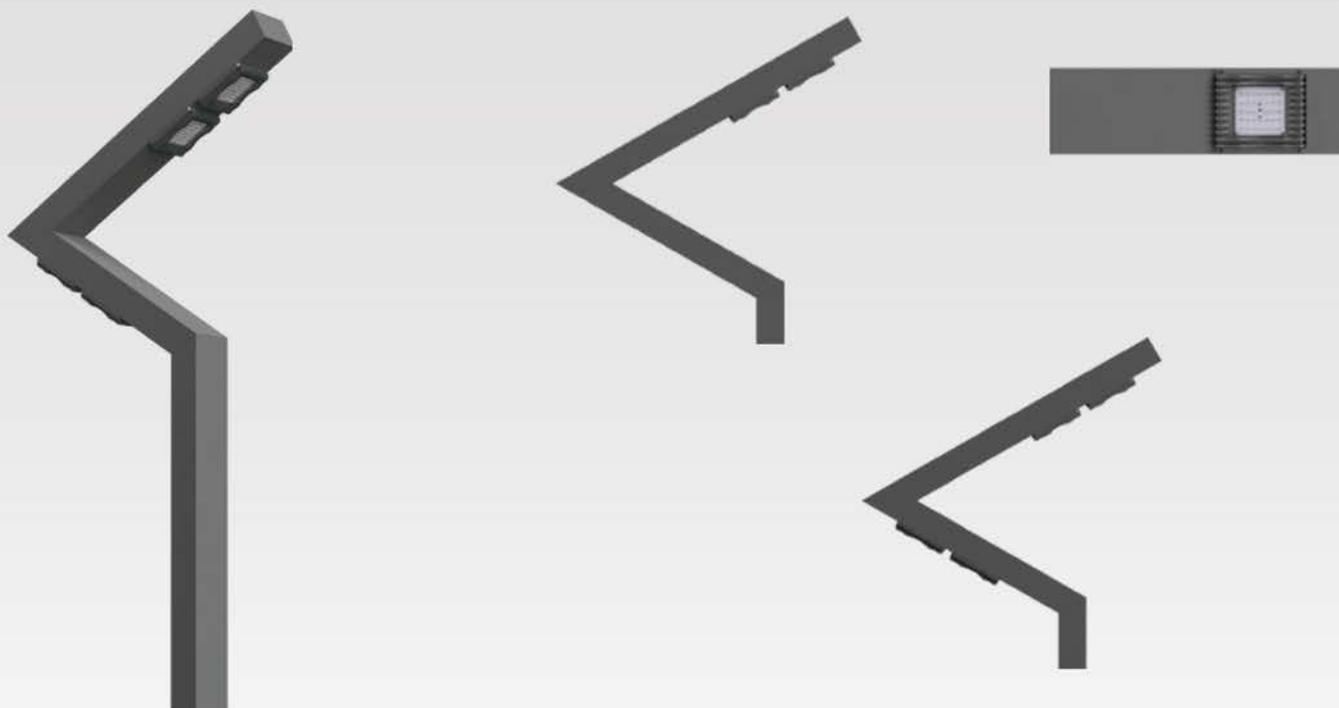


Art. No.	Power	Lumen	Colour Temperature	Dimensions (WxLxH) mm.	Cut-out (mm.)	Weight (kg.)
EUS-301-030	1x30W	3310*	3000K-6500K	80x4000x150	N/A	8,20 kg.
EUS-301-040	1x40W	4500*	3000K-6500K	80x4000x150	N/A	8,20 kg.
EUS-301-060	1x60W	6600*	3000K-6500K	80x4000x150	N/A	8,20 kg.

Lumen values can vary according to CCT - CRI and beam angle options

# FLORA S

Categories: Exterior, Urban Lighting



## FEATURES

### Mechanical

Body : Extruded aluminium profile  
 Finish: Electrostatic powder paint  
 Optics: PMMA lenses  
 Diffuser: Transparent glass  
 Installation: Ground mounted with anchorage

### Electrical

Light source: Mid Power LED  
 Frequency: 220-240V 50/60 Hz  
 Lifetime: >50.000 hours  
 Pf>0.90  
 Operating Temperature: -20 / +50

### Optical

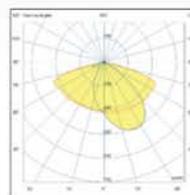
Light effect: Symmetrical or asymmetrical options  
 CRI>80  
 MacAdams Step<3

### Options

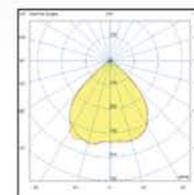
RAL selection  
 DALI - 1-10V - Step dim  
 Length options



## Photometric Data

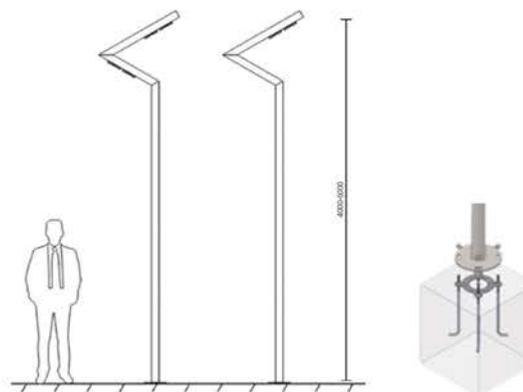


Asymmetric



Symmetric

## Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (WxLxH) mm.	Cut-out (mm.)	Weight (kg.)
EUS-302-030	1x30W	3310*	3000K-6500K	80x4000x150	N/A	8,20 kg.
EUS-302-040	1x40W	4500*	3000K-6500K	80x4000x150	N/A	8,20 kg.
EUS-302-060	1x60W	6600*	3000K-6500K	80x4000x150	N/A	8,20 kg.

Lumen values can vary according to CCT - CRI and beam angle options



## FEATURES

### Mechanical

Body : Extruded aluminium profile  
 Finish: Electrostatic powder paint  
 Optics: PMMA lenses  
 Diffuser: Transparent glass  
 Installation: Ground mounted with anchorage

### Electrical

Light source: Mid Power LED  
 Frequency: 220-240V 50/60 Hz  
 Lifetime: >50.000 hours  
 PF>0.90  
 Operating Temperature: -20 / +50

### Optical

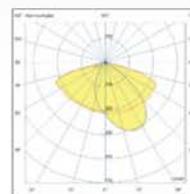
Light effect: Symmetrical or asymmetrical options  
 CRI>80  
 McAdams Step<3

### Options

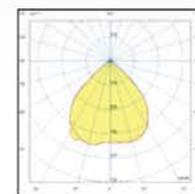
RAL selection  
 DALI - 1-10V - Step dim  
 Length options



### Photometric Data

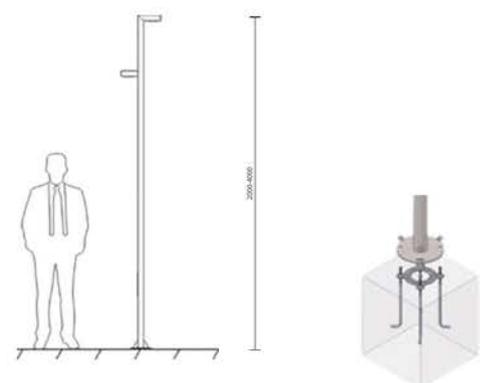


Asymmetric



Symmetric

### Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (WxLxH) mm.	Cut-out (mm.)	Weight (kg.)
EUS-303-030	1x30W	3310*	3000K-6500K	80x4000x150	N/A	8,20 kg.
EUS-303-040	1x40W	4500*	3000K-6500K	80x4000x150	N/A	8,20 kg.
EUS-303-060	1x60W	6600*	3000K-6500K	80x4000x150	N/A	8,20 kg.

Lumen values can vary according to CCT - CRI and beam angle options



## FEATURES

### Mechanical

- Body : Aluminium
- Pole: Galvanized steel
- Finish: Electrostatic powder paint
- Optics: PMMA lenses
- Installation: Ground mounted with anchorage

### Electrical

- Light source: Mid Power LED
- Frequency: 220-240V 50/60 Hz
- Lifetime: >50.000 hours
- Pf>0.90
- Operating Temperature: -20 / +50

### Optical

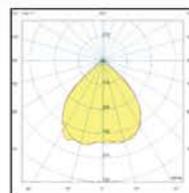
- Light effect: Symmetrical
- CRI>80
- McAdams Step<3

### Options

- RAL selection
- DALI - 1-10V - Step dim
- Length options

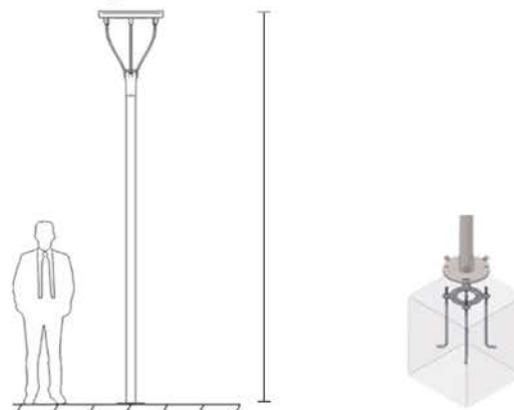


## Photometric Data



Symmetric

## Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (WxLxH) mm.	Cut-out (mm.)	Weight (kg.)
EUS-304-040	40W	4800*	3000K-6500K	800x4000x800	N/A	13,00 kg.
EUS-304-060	60W	7200*	3000K-6500K	800x4000x800	N/A	13,00 kg.

Lumen values can vary according to CCT - CRI and beam angle options



## FEATURES

### Mechanical

- Body : Aluminium
- Pole: Galvanized steel
- Finish: Electrostatic powder paint
- Optics: PMMA lenses
- Diffuser: Transparent glass
- Installation: Ground mounted with anchorage

### Electrical

- Light source: Mid Power LED
- Frequency: 220-240V 50/60 Hz
- Lifetime: >50.000 hours
- Pf>0.90
- Operating Temperature: -20 / +50

### Optical

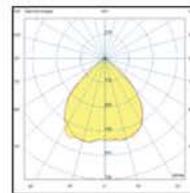
- Light effect: Symmetrical
- CRI>80
- McAdams Step<3

### Options

- RAL selection
- DALI - 1-10V - Step dim
- Length options

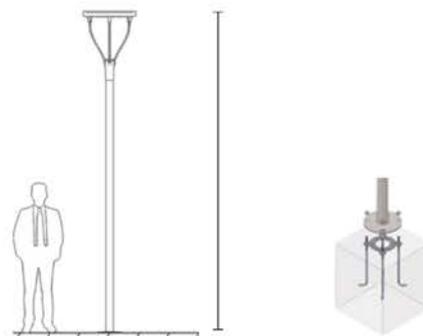


## Photometric Data



Symmetric

## Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (WxLxH) mm.	Cut-out (mm.)	Weight (kg.)
EUS-307-040	40W	4800*	3000K-6500K	800x4000x800	N/A	13,00 kg.
EUS-307-060	60W	7200*	3000K-6500K	800x4000x800	N/A	13,00 kg.

Lumen values can vary according to CCT - CRI and beam angle options



## FEATURES

### Mechanical

- Body : Aluminium
- Pole: Galvanized steel
- Finish: Electrostatic powder paint
- Optics: PMMA lenses
- Installation: Ground mounted with anchorage

### Electrical

- Light source: Mid Power LED
- Frequency: 220-240V 50/60 Hz
- Lifetime: >50.000 hours
- Pf>0.90
- Operating Temperature: -20 / +50

### Optical

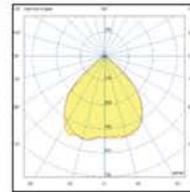
- Light effect: Symmetrical
- CRI>80
- McAdams Step<3

### Options

- RAL selection
- DALI - 1-10V - Step dim
- Length options

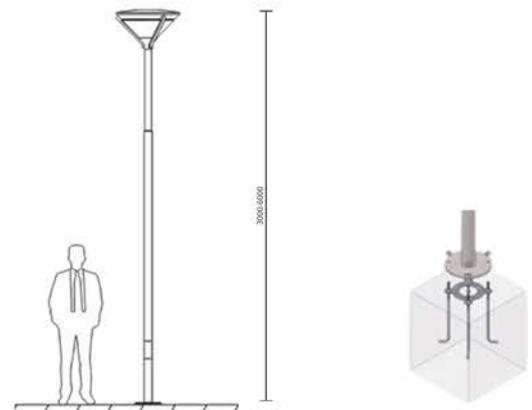


## Photometric Data



Symmetric

## Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (WxLxH) mm.	Cut-out (mm.)	Weight (kg.)
EUS-305-030	30W	3600*	3000K-6500K	800x4000x800	N/A	14,00 kg.
EUS-305-060	60W	7200*	3000K-6500K	800x4000x800	N/A	14,00 kg.

Lumen values can vary according to CCT - CRI and beam angle options



## FEATURES

### Mechanical

- Body : Aluminium
- Pole: Galvanized steel
- Finish: Electrostatic powder paint
- Optics: PC lenses
- Diffuser: Transparent glass
- Installation: Ground mounted with anchorage

### Electrical

- Light source: Mid Power LED
- Frequency: 220-240V 50/60 Hz
- Lifetime: >50.000 hours
- Pf>0.90
- Operating Temperature: -20 / +50

### Optical

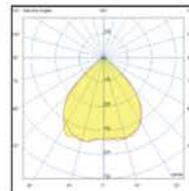
- Light effect: Symmetrical
- CRI>80
- McAdams Step<3

### Options

- RAL selection
- DALI - 1-10V - Step dim
- Length options

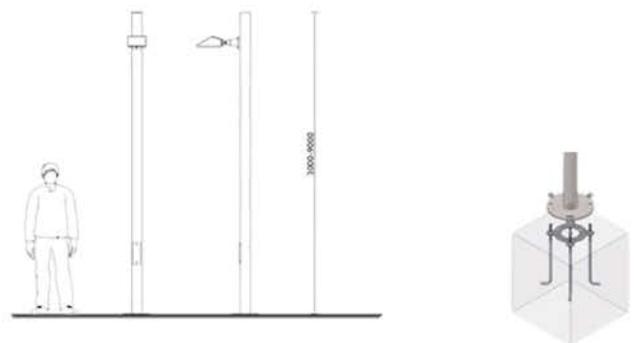


## Photometric Data



Symmetric

## Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (WxLxH) mm.	Cut-out (mm.)	Weight (kg.)
EUS-306-030	30W	3600*	3000K-6500K	800x4000x800	N/A	10,00 kg.
EUS-306-040	40W	5400*	3000K-6500K	800x4000x800	N/A	10,00 kg.
EUS-306-060	60W	8000*	3000K-6500K	800x4000x800	N/A	10,00 kg.

Lumen values can vary according to CCT - CRI and beam angle options

# PLAN C

Categories: Exterior, Urban Lighting



## FEATURES

### Mechanical

- Body : Aluminium
- Pole: Galvanized steel
- Finish: Electrostatic powder paint
- Optics: PC lenses
- Diffuser: Transparent glass
- Installation: Ground mounted with anchorage

### Electrical

- Light source: Mid Power LED
- Frequency: 220-240V 50/60 Hz
- Lifetime: >50.000 hours
- Pf>0.90
- Operating Temperature: -20 / +50

### Optical

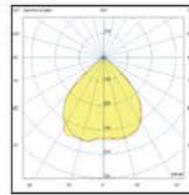
- Light effect: Symmetrical
- CRI>80
- McAdams Step<3

### Options

- RAL selection
- DALI - 1-10V - Step dim
- Length options

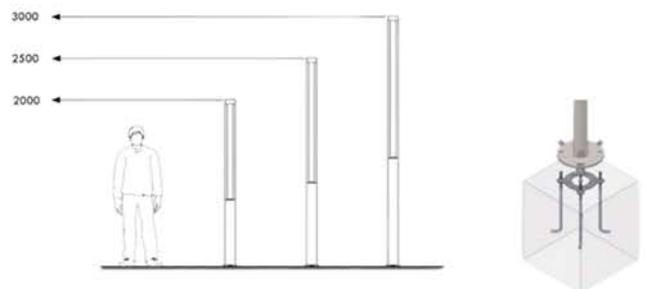


## Photometric Data



Symmetric

## Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (WxLxH) mm.	Cut-out (mm.)	Weight (kg.)
EUS-308-030	30W	3600*	3000K-6500K	800x3000x800	N/A.	18,00 kg.

Lumen values can vary according to CCT - CRI and beam angle options



## FEATURES

### Mechanical

- Body : Aluminium
- Pole: Galvanized steel
- Finish: Electrostatic powder paint
- Optics: PC lenses
- Diffuser: Transparent glass
- Installation: Ground mounted with anchorage

### Electrical

- Light source: Mid Power LED
- Frequency: 220-240V 50/60 Hz
- Lifetime: >50.000 hours
- Pf>0.90
- Operating Temperature: -20 / +50

### Optical

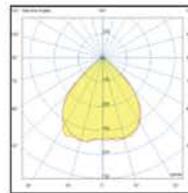
- Light effect: Symmetrical
- CRI>80
- McAdams Step<3

### Options

- RAL selection
- DALI - 1-10V - Step dim
- Length options

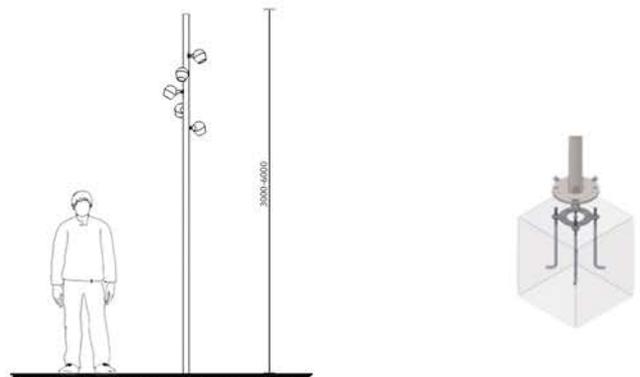


## Photometric Data



Symmetric

## Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (WxLxH) mm.	Cut-out (mm.)	Weight (kg.)
EUS-309-030	30W	3600*	3000K-6500K	800x3000x800	N/A	18,00 kg.
EUS-309-060	60W	7200*	3000K-6500K	800x3000x800	N/A	18,00 kg.

Lumen values can vary according to CCT - CRI and beam angle options



## FEATURES

### Mechanical

- Body : Aluminium
- Pole: Galvanized steel
- Finish: Electrostatic powder paint
- Optics: PC lenses
- Diffuser: Transparent glass
- Installation: Ground mounted with anchorage

### Electrical

- Light source: Mid Power LED
- Frequency: 220-240V 50/60 Hz
- Lifetime: >50.000 hours
- Pf>0.90
- Operating Temperature: -20 / +50

### Optical

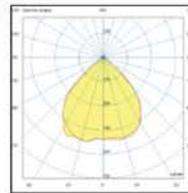
- Light effect: Symmetrical
- CRI>80
- McAdams Step<3

### Options

- RAL selection
- DALI - 1-10V - Step dim
- Length options

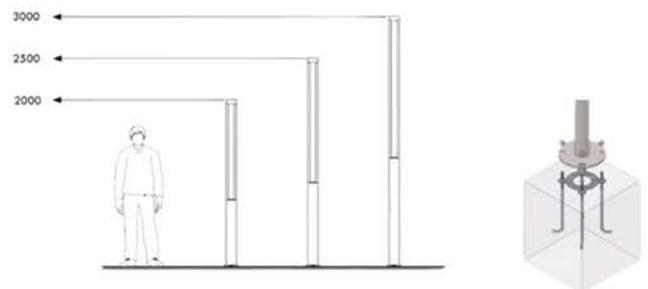


## Photometric Data



Symmetric

## Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (WxLxH) mm.	Cut-out (mm.)	Weight (kg.)
EUS-310-030	30W	3600*	3000K-6500K	800x3000x800	N/A	18,00 kg.
EUS-310-060	60W	7200*	3000K-6500K	800x3000x800	N/A	18,00 kg.

Lumen values can vary according to CCT - CRI and beam angle options



## FEATURES

### Mechanical

- Body : Aluminium
- Pole: Aluminium
- Finish: Electrostatic powder paint
- Optics: PC lenses
- Diffuser: Transparent glass
- Installation: Ground mounted with anchorage

### Electrical

- Light source: Mid Power LED
- Frequency: 220-240V 50/60 Hz
- Lifetime: >50.000 hours
- Pf>0.90
- Operating Temperature: -20 / +50

### Optical

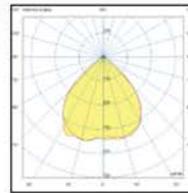
- Light effect: Symmetrical
- CRI>80
- McAdams Step<3

### Options

- RAL selection
- DALI - 1-10V - Step dim
- Length options

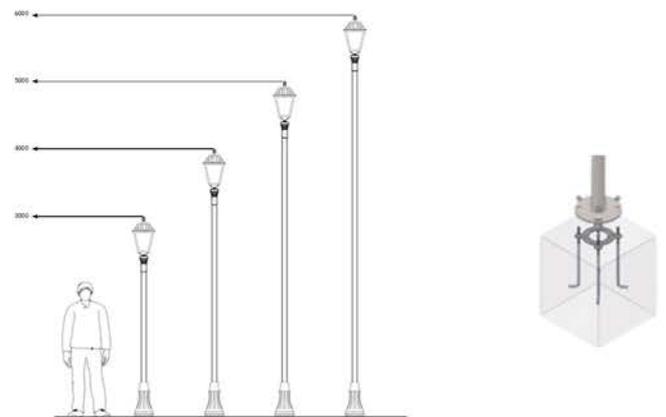


## Photometric Data



Symmetric

## Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (WxLxH) mm.	Cut-out (mm.)	Weight (kg.)
EUS-311-030	30W	3600*	3000K-6500K	338x3000	N/A	18,00 kg.
EUS-311-060	60W	7200*	3000K-6500K	338x3000	N/A	18,00 kg.

Lumen values can vary according to CCT - CRI and beam angle options



## FEATURES

### Mechanical

- Body : Aluminium
- Pole: Aluminium
- Finish: Electrostatic powder paint
- Optics: PC lenses
- Diffuser: Transparent glass
- Installation: Ground mounted with anchorage

### Electrical

- Light source: Mid Power LED
- Frequency: 220-240V 50/60 Hz
- Lifetime: >50.000 hours
- Pf>0.90
- Operating Temperature: -20 / +50

### Optical

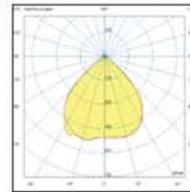
- Light effect: Symmetrical
- CRI>80
- McAdams Step<3

### Options

- RAL selection
- DALI - 1-10V - Step dim
- Length options



## Photometric Data



Symmetric

## Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (WxLxH) mm.	Cut-out (mm.)	Weight (kg.)
EUS-312-050	30W	3600*	3000K-6500K	358x3000	N/A	18,00 kg.
EUS-312-060	60W	7200*	3000K-6500K	358x3000	N/A	18,00 kg.

Lumen values can vary according to CCT - CRI and beam angle options.



## FEATURES

### Mechanical

- Body : Aluminium
- Finish: Electrostatic powder paint
- Optics: Multi-facet micro reflector lenses
- Diffuser: Transparent glass
- Installation: Ground mounted with anchorage

### Electrical

- Light source: Mid Power LED
- Frequency: 220-240V 50/60 Hz
- Lifetime: >50.000 hours
- Pf>0.90
- Operating Temperature: -20 / +50

### Optical

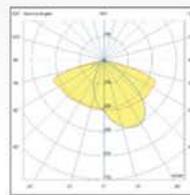
- Light effect: Symmetrical or asymmetrical options
- CRI>80
- McAdams Step<3

### Options

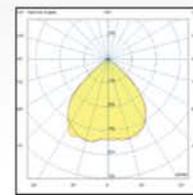
- RAL selection
- DALI - 1-10V - Step dim
- Length options



## Photometric Data

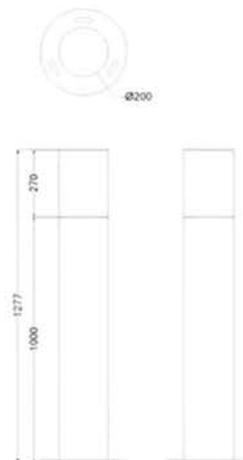


Asymmetric



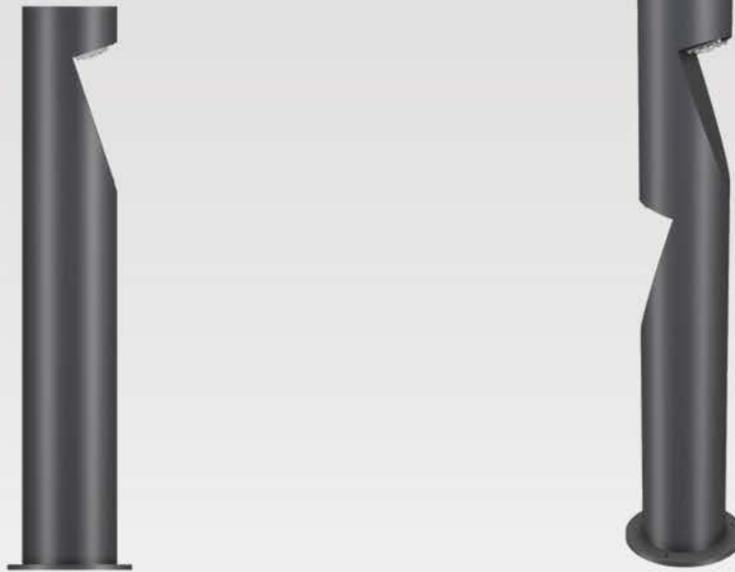
Symmetric

## Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (QxH) mm.	Cut-out (mm.)	Weight (kg.)
EUS-313-010	10W	1200*	3000K-6500K	200x1000	N/A	5,00 kg.
EUS-313-020	20W	2400*	3000K-6500K	200x1000	N/A	5,00 kg.
EUS-313-030	30W	3600*	3000K-6500K	200x1000	N/A	5,00 kg.

Lumen values can vary according to CCT - CRI and beam angle options



## FEATURES

### Mechanical

- Body : Aluminium
- Finish: Electrostatic powder paint
- Optics: Micro reflector lens
- Diffuser: Transparent glass
- Installation: Ground mounted with anchorage

### Electrical

- Light source: Mid Power LED
- Frequency: 220-240V 50/60 Hz
- Lifetime: >50.000 hours
- Pf>0.90
- Operating Temperature: -20 / +50

### Optical

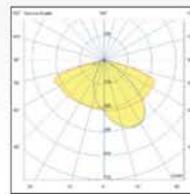
- Light effect: Asymmetrical
- CRI>80
- McAdams Step<3

### Options

- RAL selection
- DALI - 1-10V - Step dim
- Length options

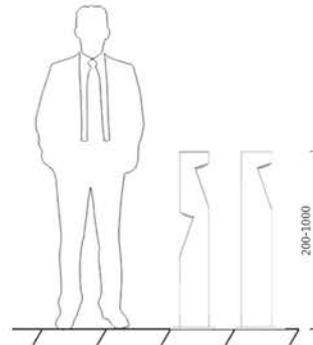


### Photometric Data



Asymmetric

### Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (QxH) mm.	Cut-out (mm.)	Weight (kg.)
EUS-314-010	1x10W	1100*	3000K-6500K	200x1000	N/A	5,00 kg.
EUS-314-015	1x15W	1650*	3000K-6500K	200x1000	N/A	5,00 kg.
EUS-315-020	2x10W	2200*	3000K-6500K	200x1000	N/A	5,00 kg.
EUS-315-030	2x15W	3300*	3000K-6500K	200x1000	N/A	5,00 kg.

\*Lumen values can vary according to CCT - CRI and beam angle options



## FEATURES

### Mechanical

- Body : Aluminium
- Finish: Electrostatic powder paint
- Optics: Micro reflector lens
- Diffuser: Transparent glass
- Installation: Ground mounted with anchorage

### Electrical

- Light source: Mid Power LED
- Frequency: 220-240V 50/60 Hz
- Lifetime: >50.000 hours
- Pf>0.90
- Operating Temperature: -20 / +50

### Optical

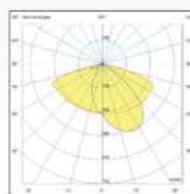
- Light effect: Asymmetrical
- CRI>80
- McAdams Step<3

### Options

- RAL selection
- DALI - 1-10V - Step dim
- Length options

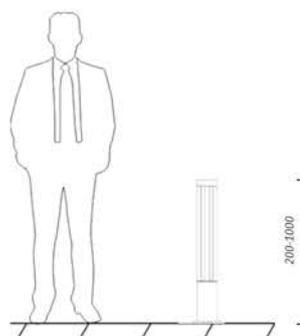


### Photometric Data



Asymmetric

### Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (QxH) mm.	Cut-out (mm.)	Weight (kg.)
EUS-316-006	6W	600*	3000K-6500K	200x1000	N/A	5,00 kg.
EUS-316-010	10W	1100*	3000K-6500K	200x1000	N/A	5,00 kg.
EUS-316-015	15W	1600*	3000K-6500K	200x1000	N/A	5,00 kg.

Lumen values can vary according to CCT - CRI and beam angle options



## FEATURES

### Mechanical

Body : Aluminium  
 Finish: Electrostatic powder paint  
 Optics: Micro reflector lens  
 Diffuser: Transparent glass  
 Installation: Ground mounted with anchorage

### Electrical

Light source: Mid Power LED  
 Frequency: 220-240V 50/60 Hz  
 Lifetime: >50.000 hours  
 Pf>0.90  
 Operating Temperature: -20 / +50

### Optical

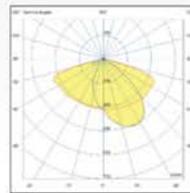
Light effect: Asymmetrical  
 CRI>80  
 McAdams Step<3

### Options

RAL selection  
 DALI - 1-10V - Step dim  
 Length options

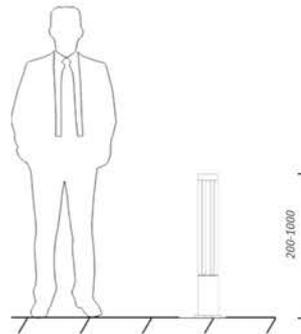


## Photometric Data



Asymmetric

## Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (QxH) mm.	Cut-out (mm.)	Weight (kg.)
EUS-317-006	6W	600*	3000K-6500K	200x1000	N/A	5,00 kg.
EUS-317-010	10W	1100*	3000K-6500K	200x1000	N/A	5,00 kg.
EUS-317-015	15W	1600*	3000K-6500K	200x1000	N/A	5,00 kg.

Lumen values can vary according to CCT - CRI and beam angle options



## FEATURES

### Mechanical

- Body : Aluminium
- Finish: Electrostatic powder paint
- Optics: Aluminium reflector
- Diffuser: Transparent glass
- Installation: Ground mounted with anchorage

### Electrical

- Light source: Mid Power LED
- Frequency: 220-240V 50/60 Hz
- Lifetime: >50.000 hours
- Pf>0.90
- Operating Temperature: -20 / +50

### Optical

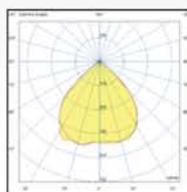
- Light effect: Symmetrical
- CRI>80
- McAdams Step<3

### Options

- RAL selection
- DALI - 1-10V - Step dim
- Length options

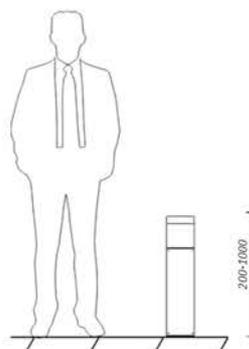


## Photometric Data



Symmetric

## Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (QxH) mm.	Cut-out (mm.)	Weight (kg.)
EUS-318-006	6W	600*	3000K-6500K	200x1000	N/A	5,00 kg.
EUS-318-010	10W	1100*	3000K-6500K	200x1000	N/A	5,00 kg.
EUS-318-015	15W	1600*	3000K-6500K	200x1000	N/A	5,00 kg.

Lumen values can vary according to CCT - CRI and beam angle options



## FEATURES

### Mechanical

- Body : Aluminium
- Finish: Electrostatic powder paint
- Optics: PMMA lenses
- Diffuser: Opal diffuser
- Installation: Ground mounted with anchorage

### Electrical

- Light source: Mid Power LED
- Frequency: 220-240V 50/60 Hz
- Lifetime: >50.000 hours
- Pf>0.90
- Operating Temperature: -20 / +50

### Optical

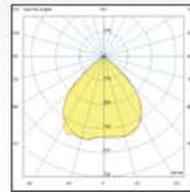
- Light effect: Symmetrical
- CRI>80
- McAdams Step<3

### Options

- RAL selection
- DALI - 1-10V - Step dim
- Length options

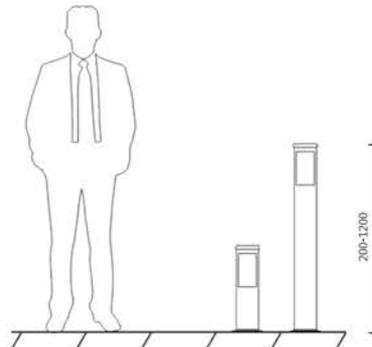


## Photometric Data



Symmetric

## Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (QxH) mm.	Cut-out (mm.)	Weight (kg.)
EUS-319-006	6W	750*	3000K-6500K	200x1000	N/A	5,00 kg.
EUS-319-010	10W	1300*	3000K-6500K	200x1000	N/A	5,00 kg.
EUS-319-015	15W	1700*	3000K-6500K	200x1000	N/A	5,00 kg.

Lumen values can vary according to CCT - CRI and beam angle options



## FEATURES

### Mechanical

- Body : Aluminium
- Finish: Electrostatic powder paint
- Optics: PMMA lenses
- Diffuser: Transparent glass
- Installation: Ground mounted with anchorage

### Electrical

- Light source: Mid Power LED
- Frequency: 220-240V 50/60 Hz
- Lifetime: >50.000 hours
- Pf>0.90
- Operating Temperature: -20 / +50

### Optical

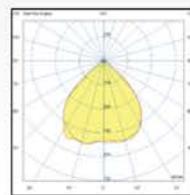
- Light effect: Symmetrical
- CRI>80
- McAdams Step<3

### Options

- RAL selection
- DALI - 1-10V - Step dim
- Length options

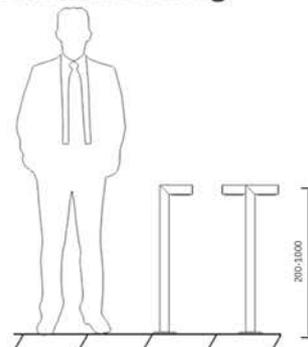


## Photometric Data



Symmetric

## Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (QxH) mm.	Cut-out (mm.)	Weight (kg.)
EUS-320-010	1x10W	1500*	3000K-6500K	200x1000	N/A	5,00 kg.
EUS-321-020	2x10W	2600*	3000K-6500K	200x1000	N/A	5,00 kg.

Lumen values can vary according to CCT - CRI and beam angle options



## FEATURES

### Mechanical

- Body : Aluminium
- Finish: Electrostatic powder paint
- Optics: PMMA lenses
- Diffuser: Transparent glass
- Installation: Ground mounted with anchorage

### Electrical

- Light source: Mid Power LED
- Frequency: 220-240V 50/60 Hz
- Lifetime: >50.000 hours
- Pf>0.90
- Operating Temperature: -20 / +50

### Optical

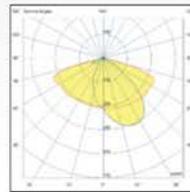
- Light effect: Asymmetrical
- CRI>80
- McAdams Step<3

### Options

- RAL selection
- DALI - 1-10V - Step dim
- Length options

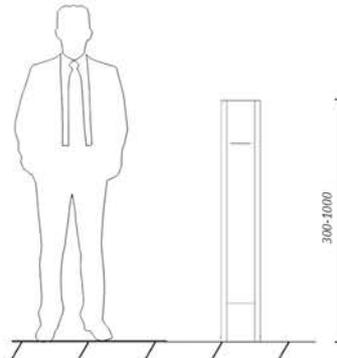


### Photometric Data



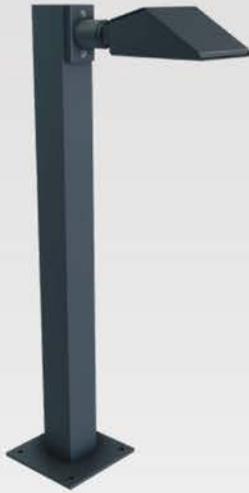
Asymmetric

### Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (QxH) mm.	Cut-out (mm.)	Weight (kg.)
EUS-322-008	8W	850*	3000K-6500K	200x1000	N/A	5,00 kg.
EUS-322-014	14W	1500*	3000K-6500K	200x1000	N/A	5,00 kg.

Lumen values can vary according to CCT - CRI and beam angle options



## FEATURES

### Mechanical

- Body : Aluminium
- Finish: Electrostatic powder paint
- Optics: PMMA lenses
- Diffuser: Transparent glass
- Installation: Ground mounted with anchorage

### Electrical

- Light source: Mid Power LED
- Frequency: 220-240V 50/60 Hz
- Lifetime: >50.000 hours
- Pf>0.90
- Operating Temperature: -20 / +50

### Optical

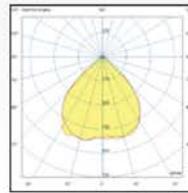
- Light effect: Symmetrical
- CRI>80
- McAdams Step<3

### Options

- RAL selection
- DALI - 1-10V - Step dim
- Length options

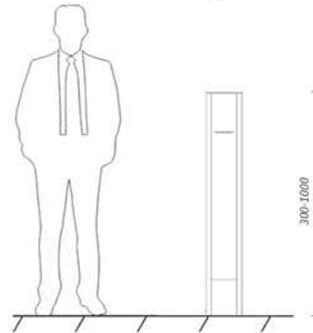


### Photometric Data



Symmetric

### Technical Drawing



Lumen values can vary according to CCT - CRI and beam angle options

Art. No.	Power	Lumen	Colour Temperature	Dimensions (QxH) mm.	Cut-out (mm.)	Weight (kg.)
EUS-323-008	8W	960*	3000K-6500K	200x1000	N/A	5,00 kg.
EUS-323-014	14W	1600*	3000K-6500K	200x1000	N/A	5,00 kg.



## FEATURES

### Mechanical

- Body : Aluminium
- Finish: Electrostatic powder paint
- Optics: PMMA lenses
- Diffuser: Opal glass
- Installation: Ground mounted with anchorage

### Electrical

- Light source: Mid Power LED
- Frequency: 220-240V 50/60 Hz
- Lifetime: >50.000 hours
- Pf>0.90
- Operating Temperature: -20 / +50

### Optical

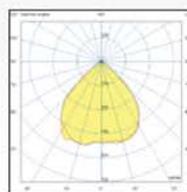
- Light effect: Symmetrical
- CRI>80
- McAdams Step<3

### Options

- RAL selection
- DALI - 1-10V - Step dim
- Length options

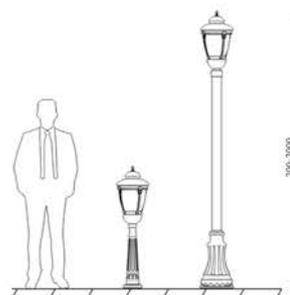


### Photometric Data



Symmetric

### Technical Drawing



Lumen values can vary according to CCT - CRI and beam angle options

Art. No.	Power	Lumen	Colour Temperature	Dimensions (QxH) mm.	Cut-out (mm.)	Weight (kg.)
EUS-324-008	8W	960*	3000K-6500K	200x1000	N/A	5,00 kg.
EUS-324-014	14W	1600*	3000K-6500K	200x1000	N/A	5,00 kg.



## FEATURES

### Mechanical

Body : Aluminium  
 Finish: Electrostatic powder paint  
 Optics: PMMA lenses  
 Diffuser: Opal glass  
 Installation: Ground mounted

### Electrical

Light source: Mid Power LED  
 Frequency: 220-240V 50/60 Hz  
 Lifetime: >50.000 hours  
 Pf>0.90  
 Operating Temperature: -20 / +50

### Optical

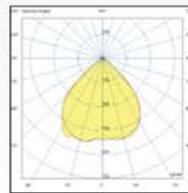
Light effect: Symmetrical  
 CRI>80  
 McAdams Step<3

### Options

RAL selection  
 DALI - 1-10V - Step dim  
 Length options

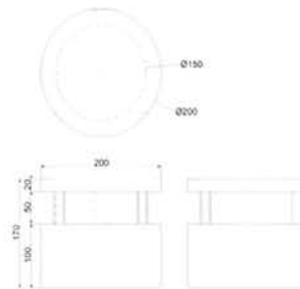


### Photometric Data



Symmetric

### Technical Drawing



Lumen values can vary according to CCT - CRI and beam angle options

Art. No.	Power	Lumen	Colour Temperature	Dimensions (QxH) mm.	Cut-out (mm.)	Weight (kg.)
EUS-325-005	5W	600*	3000K-6500K	200x170	N/A	2,00 kg.
EUS-325-010	10W	1200*	3000K-6500K	200x170	N/A	2,00 kg.
EUS-325-015	15W	1800*	3000K-6500K	200x170	N/A	2,00 kg.

# PART

Categories: Exterior, Urban Lighting



## FEATURES

### Mechanical

Body : Aluminium  
Finish: Electrostatic powder paint  
Optics: PMMA lenses  
Diffuser: Opal glass  
Installation: Ground mounted

### Electrical

Light source: Mid Power LED  
Frequency: 220-240V 50/60 Hz  
Lifetime: >50.000 hours  
Pf>0.90  
Operating Temperature: -20 / +50

### Optical

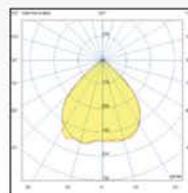
Light effect: Symmetrical  
CRI>80  
McAdams Step<3

### Options

RAL selection  
DALI - 1-10V - Step dim  
Length options

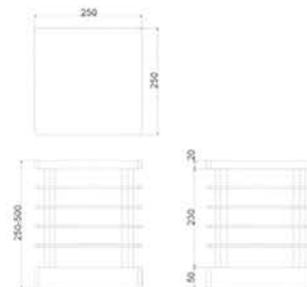


## Photometric Data



Symmetric

## Technical Drawing



Lumen values can vary according to CCT - CRI and beam angle options

Art. No.	Power	Lumen	Colour Temperature	Dimensions (QxH) mm.	Cut-out (mm.)	Weight (kg.)
EUS-326-010	10W	1200*	3000K-6500K	250x250	N/A	2,60 kg.
EUS-326-020	20W	2400*	3000K-6500K	250x250	N/A	2,60 kg.



## FEATURES

### Mechanical

Body : Aluminium  
 Finish: Electrostatic powder paint  
 Optics: PMMA lenses  
 Diffuser: Opal glass  
 Installation: Ground mounted

### Electrical

Light source: Mid Power LED  
 Frequency: 220-240V 50/60 Hz  
 Lifetime: >50.000 hours  
 Pf>0.90  
 Operating Temperature: -20 / +50

### Optical

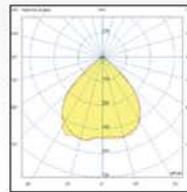
Light effect: Symmetrical  
 CRI>80  
 McAdams Step<3

### Options

RAL selection  
 DALI - 1-10V - Step dim  
 Length options

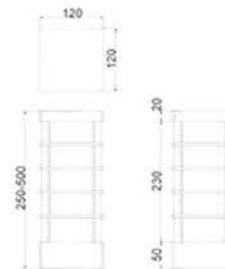


## Photometric Data



Symmetric

## Technical Drawing



Lumen values can vary according to CCT - CRI and beam angle options

Art. No.	Power	Lumen	Colour Temperature	Dimensions (QxH) mm.	Cut-out (mm.)	Weight (kg.)
EUS-327-010	10W	1200*	3000K-6500K	120x300	N/A	2,60 kg.
EUS-327-020	20W	2400*	3000K-6500K	120x300	N/A	2,60 kg.



## FEATURES

### Mechanical

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 Diffuser: Opal glass  
 Installation: Ground mounted

### Electrical

Light source: Mid Power LED  
 Frequency: 220-240V 50/60 Hz  
 Lifetime: >50.000 hours  
 Pf>0.90  
 Operating Temperature: -20 / +50

### Optical

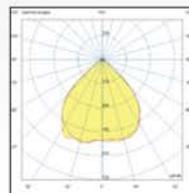
Light effect: Symmetrical  
 CRI>80  
 McAdams Step<3

### Options

RAL selection  
 DALI - 1-10V - Step dim  
 Length options

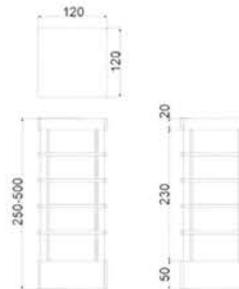


### Photometric Data



Symmetric

### Technical Drawing



Lumen values can vary according to CCT - CRI and beam angle options

Art. No.	Power	Lumen	Colour Temperature	Dimensions (QxH) mm.	Cut-out (mm.)	Weight (kg.)
EUS-327-010	10W	1200*	3000K-6500K	120x300	N/A	2,60 kg.
EUS-327-020	20W	2400*	3000K-6500K	120x300	N/A	2,60 kg.



## FEATURES

### Mechanical

Body : Aluminium  
 Finish: Electrostatic powder paint  
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 Diffuser: Opal glass  
 Installation: Ground mounted

### Electrical

Light source: Mid Power LED  
 Frequency: 220-240V 50/60 Hz  
 Lifetime: >50.000 hours  
 Pf>0.90  
 Operating Temperature: -20 / +50

### Optical

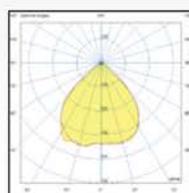
Light effect: Symmetrical  
 CRI>80  
 McAdams Step<3

### Options

RAL selection  
 DALI - 1-10V - Step dim

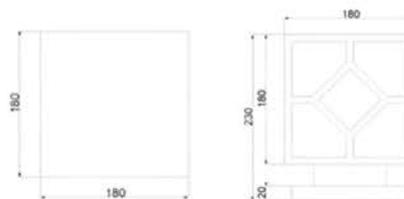


### Photometric Data



Symmetric

### Technical Drawing



Lumen values can vary according to CCT - CRI and beam angle options

Art. No.	Power	Lumen	Colour Temperature	Dimensions (QxH) mm.	Cut-out (mm.)	Weight (kg.)
EUS-328-010	10W	1200*	3000K-6500K	180x230	N/A	2,00 kg.
EUS-328-020	20W	2400*	3000K-6500K	180x230	N/A	2,00 kg.

# NERA

LIGHT

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