

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

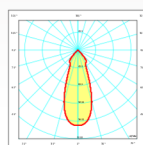
DALI

Casambi - Bluetooth control

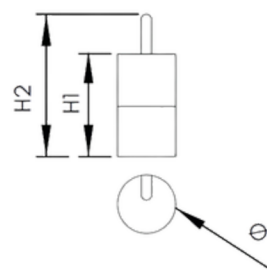


Photometric Data

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

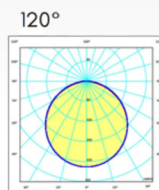
Light effect: Fixed
Beam angle: 120 degrees
UGR: <19
CRI>80
McAdams Step<3

Options

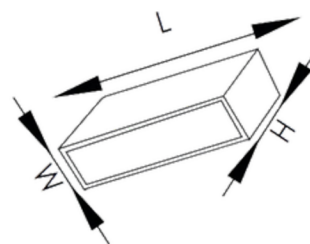
RAL selection
CRI>90
DALI
Casambi - Bluetooth control



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

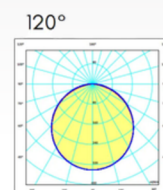
CRI>90

DALI

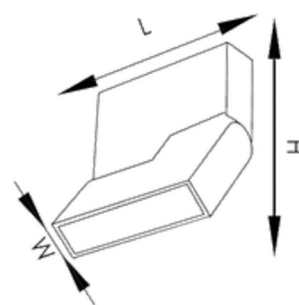
Casambi - Bluetooth control



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: MID POWER 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

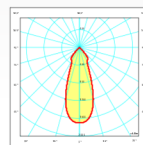
DALI

Casambi - Bluetooth control

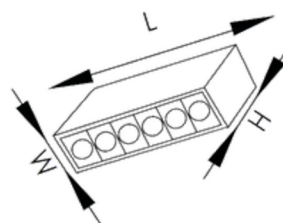


Photometric Data

24°



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

NERA
LIGHT



Mechanical

Body : Aluminium

Finish: Electrostatic powder paint

Optics: Dark optic lenses

Installation: 48V magnetic track 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: Directional - up to 90 degrees vertical

Beam angle: 24 degrees

UGR: <19

CRI>80

McAdams Step<3

Options

RAL selection

CRI>90

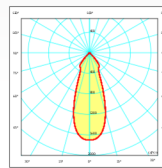
DALI

Casambi - Bluetooth control

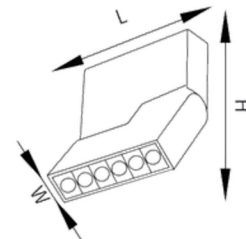


Photometric Data

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



Mechanical

Body : Aluminium

Finish: Electrostatic powder paint

Optics: Opal 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: <21

CRI>80

McAdams Step<3

Options

RAL selection

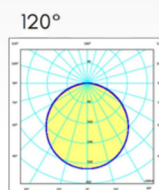
CRI>90

DALI

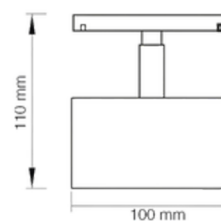
Casambi - Bluetooth control



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



Mechanical

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

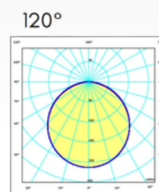
Light effect: Fixed
Beam angle: 120 degrees
UGR: <21
CRI>80
McAdams Step<3

Options

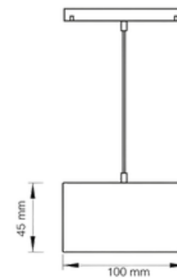
RAL selection
CRI>90
DALI
Casambi - Bluetooth control



Photometric Data



Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (QxH) mm.	Cut-out (mm.)	Weight (kg.)
IMS-312-014	14W	1550*	2700K-6500K	100x45	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: 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

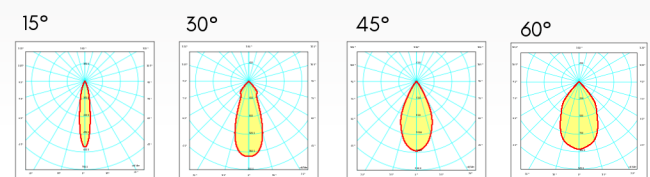
Light effect: Fixed
Beam angle: 15-30-45-60 degrees
UGR: <21
CRI>80
McAdams Step<3

Options

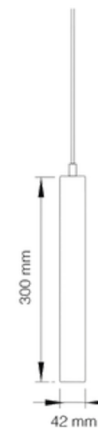
RAL selection
CRI>90
DALI
Casambi - Bluetooth control



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

