

Linea Magic 48V 120 | 18W

Product Reference

Environment Indoor

Installation Track Mounted

Construction & Materials

Housing Extruded Aluminium

Primary Lens -

Primary Reflector -

Secondary Reflector -

Body Finish Black

Diffuser Premium high-transmission opal

Antiglare Baffle -

Thermal Management

Heat Sink Material Aluminium

Cooling Technique Passive Cooling

Optical System

Beam Direction Fixed

Tilt No

Swivel No

Electrical System

Driven with Constant Voltage Driver

Input Voltage/Hz 48V

Control Gear Included

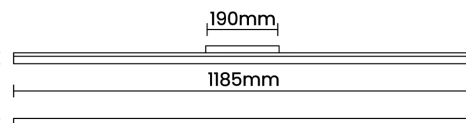
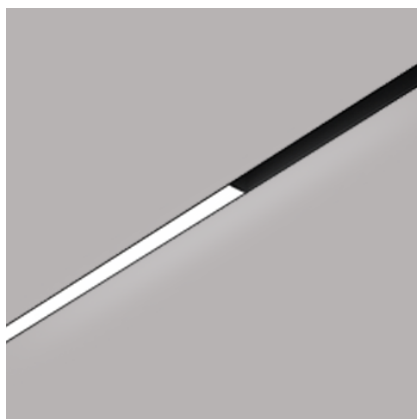
Mounting Remote

LED Power Watts 17.2W

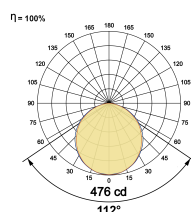
System Power Watts -

Operating Voltage Vin 48V

Power Factor p.f. -



Light Distribution



LED Technology

Binning 3 Step MacAdam

LED Life Time @ L80/B10 >50000 hours

Colour Rendering (CRI) CRI80,CRI90

Led Type SMD mid power

LED Fitted Samsung Mid power LED array 33V-36Vdc/500mA

Controls

Standard Switchable On/Off

Optional DDIM,BTDM,CASAMBI,Non Dimmable

Ordering Details

Code Example:	Name	Watt	CCT	CRI	Angle	Finish	Control
	Linea Magic 48V 120	18W	WW27K	CRI80	112°	SBL	On/Off

Select one from each column with highlighted values to create the ordering code

NAME	WATT	LUMEN	EFFICACY	CCT		CRI	ANGLE	FINISH		CONTROL	
Linea Magic 48V 120	18W	1307	76	2700K	WW27K	CRI80	112°	Black	SBL	Non Dimmable	On/Off
		1342	78	3000K	WW30K	CRI90				Dali Dimmable	DDIM
		1410	82	4000K	NW40K					Bluetooth Dimmable	BTM
		1445	84	5700K	CW57K					Casambi	CBM
		2700K-5700K		TW							
Linea Magic 48V 120	18W			WW27K		CRI80	112°	SBL	On/Off		