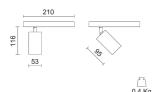
754-789CV-16 Microperfetto 48 VDC 26W 2700K 45°

Design:















IP 20



Product Code	Color	
754-789CV-16	Black	
On demand	Yes	

General specifications

Applications

Product type Track lights

Mounting type 48V low-voltage electrified tracks

Mounting location Ceiling
Indoor/Outdoor light Indoor

Description

PWM dimmable spotlight for 48VDC low voltage electrified tracks, specially developed for high-efficiency COB LEDs, with prismatic spread lens. The deeply-recessed optics and the standard snoot make it ideal to reduce glare to the minimum. The spotlight is provided with an adapter, with integrated CV-CC converter. Diffused light fitting for 48VDC low voltage surface and recessed electrified tracks, specially developed for high-efficiency LEDs, with opal/frosted polycarbonate screen. Electronic transformer for remote use and proper dimmer to be ordered separately.

Replaceable optical accessories are available on demand.

Showrooms , Retail , Residential , Museums , Hospitality

Lighting specifications

Stated L.O.R. and delivered lumens values are related to standard beam angle versions

 Lamp description
 LED 2590lm 26W 2700K CRI90

 Nominal lumens on thermal regime (lm)
 2590

 LOR
 70

 Delivered lumen (lm)
 1813

 System wattage (W)
 30,3

 Watt source (W)
 26

 Color temperature (K)
 2700

 CRI
 CRI 90

Lamp type COB LED

Average lamp life (h) L80B10 50.000

Photobiological risk group RG1
Unified Glare Rating (U.G.R. <) 16

Physical specifications

Body Die-cast aluminium
Finishing Polyester painted

Optic device Mirror-metallized thermoplastic material

Thermal dissipation Passive

Electrical specifications

Driver availability Included
Driver mounting Integrated

48VDC electronic transformer availability

48VDC electronic transformer mounting Separate

48VDC electronic transformer mounting

Converter CV - CC availability

Converter CV - CC mounting

Included

Integrated

Dimmable

PWM

Voltage (V)

48

Power tolerance \pm 5% - Luminous flux tolerance \pm 5% - Measurement uncertainty \pm 10% - Ta: 25°C



Optical	specifications

Light distribution Symmetric Emission Direct Light beam 45°

Weight and dimension

Length (mm) 95 Height (mm) 116 Width (mm) 150 Diameter (mm) 53 Weight (Kg) 0.4

Accessories

Product Code 28-4163-30 Name Honeycomb Finishing Black painted

Product Code 28-4139-100 Name Satined gold baffle

Product Code 28-4139-31 Name White baffle

28-4073-61 Product Code Name Frosted glass

Product Code 28-4073-103 Elliptical spread lens Name

Product Code 81-09000

100W 230V/48V PWM transformer for remote use Name

81-09001 Product Code

200W 230V/48V PWM transformer for remote use Name

Product Code 81-90089

Name Bluetooth Casambi dimmer 48V 4 channels

Product Code 81-90123 Name PWM dimmer

Product Code 81-90124 Name DALI dimmer

Power tolerance \pm 5% - Luminous flux tolerance \pm 5% - Measurement uncertainty \pm 10% - Ta: 25°C







Datasheet

