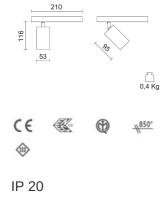
## 754-789BV-16 Microperfetto 48 VDC 26W 3000K 45°











Product Code	Color
754-789BV-16	Black
General specifications	
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 Electronic transformer for remote use and proper dimmer to be ordered separately. Replaceable optical accessories are available on demand.
Applications	Showrooms , Retail , Residential , Museums , Hospitality
Lighting specifications	i Stated L.O.R. and delivered lumens values are related to standard beam angle version
Lamp description	LED 2700lm 26W 3000K CRI90
Nominal lumens on thermal regime (Im)	2700
LOR	70
Delivered lumen (lm)	1890
System wattage (W)	30,3
Watt source (W)	26
Color temperature (K)	3000
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	Not included
48VDC electronic transformer mounting	Separate
Converter CV - CC availability	Included
Converter CV - CC mounting	Integrated
Dimmable	PWM
Voltage (V)	48

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

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## **Optical specifications**

Optical specifications	
Light distribution	Symmetric
Emission	Direct
Light beam	45°
Weight and dimension	
Length (mm)	95
Height (mm)	116
Width (mm)	210
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
Product Code	28-4073-61
Name	Frosted glass
Product Code	28-4073-103
Name	Elliptical spread lens
Name	
Product Code	81-09000
Name	100W 230V/48V PWM transformer for remote use
Product Code	81-09001
Name	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
NullE	

Power tolerance  $\pm\,5\%$  - Luminous flux tolerance  $\pm\,5\%$  - Measurement uncertainty  $\pm\,10\%$  - Ta:  $25^{\circ}\text{C}$ 

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

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