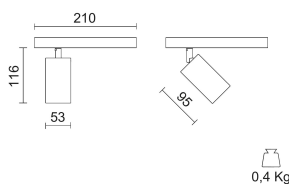


## 754-789CX-21 Microperfetto 48 VDC 26W 2700K 30°

Design:



IP 20



Product Code	Color
754-789CX-21	Mat white
On demand	Yes

### 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. 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.

Applications Showrooms , Retail , Residential , Museums , Hospitality

### Lighting specifications

**i** 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	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

## Optical specifications

Light distribution	Symmetric
Emission	Direct
Light beam	30°

## 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



Product Code	28-4073-61
Name	Frosted glass



Product Code	28-4073-103
Name	Elliptical spread lens



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



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 ± 5% - Luminous flux tolerance ± 5% - Measurement uncertainty ± 10% - Ta: 25°C

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

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