LED Linear Light

Features and Benefits

Small, simple and elegant - the item is one of our most popular LED Lighting Fixtures.
With a diameter of only 7x5mm the item is the most graceful of our LED Lighting Fixtures.
The profile consists of high-temperature acrylic and equipped with a 4mm Slim LED Strip.
Material：PMMA
Surface：s. variants

Lifetime & Warranty

● Warranty 2 years

Technical Parameters

• Wire exit linear and 90° down
• Coextrusion
• Customized sizes in 50 mm steps to max. 3 m on request
• Other configurations, input voltages, connectors and colors on request
• Dimmable
• SMD 3528,

Aplications

Cove light, ceiling light
Architectural lights for canopy, corridor, window
Lights for showcase, shop window
Under or in cabinet lighting
Automotive dash light, limo interior decoration
Exhibition, fair, events highlight
General light replacement
Emergency exit path lighting
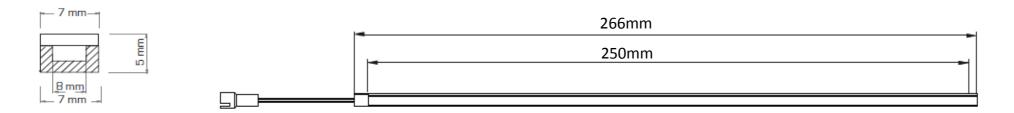Back or edge light of illumination box, panel, sinage
Lighting for cinemas, theatres, museum, yachts, transit bus

Technical Performance

CODE	REFERENCE	COLOR	COLOR TEMPERATURE or WAVELENGTH	DIMENSION (mm)	LED QTY	LIGHT OUTPUT (lm/m)	BEAM ANGLE (°)	VOLTAGE (V DC)	Efficiency (lm/W)	POWER CONSUMPTION (W)	CONTINUOUS CONNECTION (m)
20490001	LED Linear Light-Cree- 2.5W-WW-12V- 266X7X5mm	WW	3300K	266x7x5	100	455	90	12	52.0	2.5	3
20490008	LED Linear Light-Epistar- 2.5W-WW-12V- 266X7X5mm	WW	3300K	266x7x5	100	455	90	12	52.0	2.5	3

Dimension

7 mm

5 mm

8 mm

7 mm

266mm

250mm

Finishing Choise

There are eight different kinds of finishing

clear

frosted

clear
lightdense
white

clear
lightdense
black

frosted
frosted

frosted
lightdense
white

frosted
lightdense
black

Assembly

Adequate and proper power supply should be applied.

Power supply with voltage DC 12V is not allowed to use. User can calculate the power consumption according to the electrical data, then decide what power supply should be applied.

3 meters are recomended as the reasonable connection lenght of the connect LEDlines. If more connected, the brightness will be quite lower.

Controller is necessary to dim or create an animation for fixed color