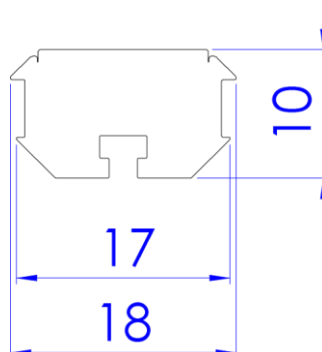




Made in Italy

LINEA LED



Description:



LINEA LED is a LED light bar of high performances. It is produced on a rigid aluminum support and it radiates a luminous flux of great power. In the electrical current version of the 4000°K light bar the luminous efficiency reaches up to 160 Lumen Watt.

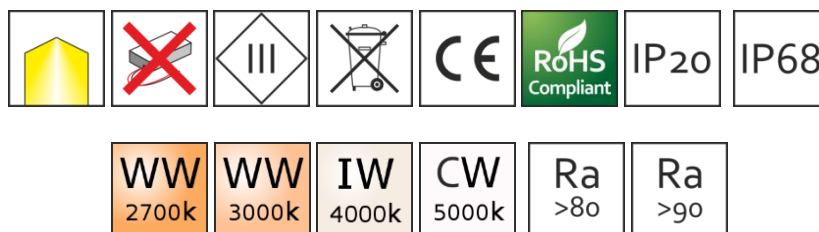
Since the light bar has a great power it must be adequately dissipate; therefore it is essential to ensure that the air can circulate freely, to prevent damages it must be installed at least 20mm away from any surface. A correct cooling of this product can allow a useful life of the LEDs of over 60.000 hours.

LINEA LED can be supplied with different colour temperatures ranging from 2700 to 5000°K and with a transparent or opal acrylic.

Applications:

Lighting of indoor areas, recesses, offices, shops, etc.

ATTENTION: make sure that there are at least 20mm of air around the light bar and verify that the operating temperature is below 70°C.





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Specifications:

Nominal power:

- 2.5630.xxxx 18W/mt max

Luminous flux:

- 2.5630.xxxx from 1900 to 2900 L/mt

Colour temperature options:

- Warm white 827 2700°K 2200 L/mt IEE A++
- Warm white 830 3000°K 2500 L/mt IEE A++
- Warm white 930 3000°K 2100 L/mt IEE A++
- Natural white 840 4000°K 2700 L/mt IEE A++
- Natural white 940 4000°K 2200 L/mt IEE A++
- Cold white 850 5000°K 2700 L/mt IEE A++ (On demand)

Projector body:

- Anodized aluminum

Connection:

- 300mm wire where red is positive and black is negative (transparent cable of any length is available upon request)

Measures:

- Length from a minimum of 400 to a maximum of 3000 mm in multiples of 200mm for the electrical current version and 100mm for the 24Vdc version
- Width 12,5 mm
- Height 2,5mm

Power supply:

- Current version 100mA every 200mm
- Voltage version 24 Vdc +-5%

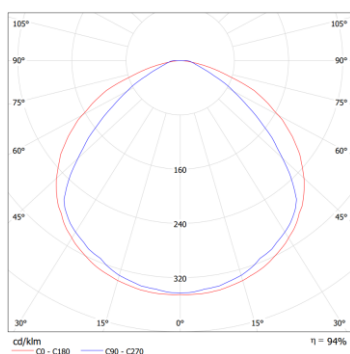
Other technical features:

- Insulation class III
- The product was manufactured in compliance with the EN 62471:2009 standards, risk-free

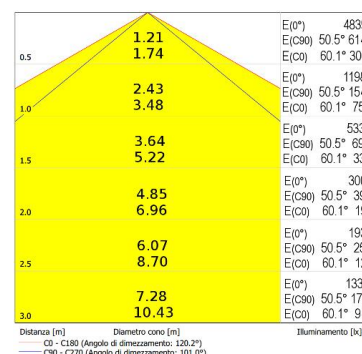
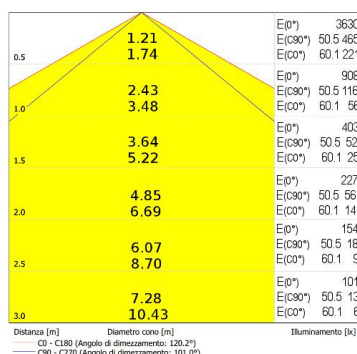
Note: All the data above are typical and can change without notice

Photometric diagram of the 4000°K light bar from 1000 to 3000mm:

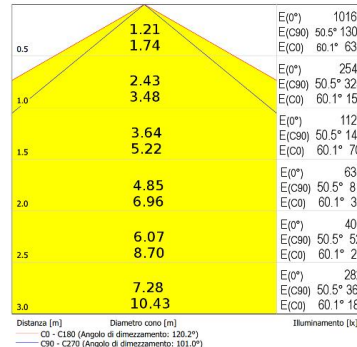
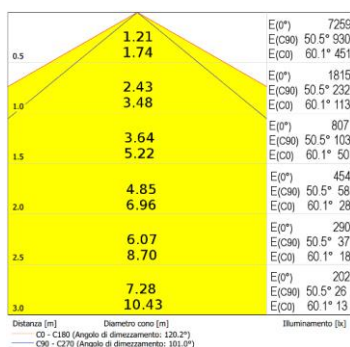
Photometric polar diagram



Photometric cone diagram 2.5630.100bm Photometric cone diagram 2.5630.140bm



Photometric cone diagram 2.5630.200bm Photometric cone diagram 2.5630.300bm



Co.E.M. srl reserves the right to improve the product in terms of performance and manufacturing without any obligations of prior communication to the client.

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