

Linear Lamp Pendant LED - CARMEN black - 0.5m - 1m - 1.5m - 2m



Product code:

Reference: 17046-NG

Technical specifications:

REFERENCE: 17046-NG
Rated Power : -20W 0.5m - 40W 1m -60W 1,5m -80W 2m
Nominal Voltage: 85-265V
Colour: 2700K -4000K -6000K
CRI - Chromatic Rendiment Index: 82
Construction Material: Aluminium+PC
Number & Type of LEDs: SMD3040 - 192 Chips/M
Beam Angle (°): 60°
Luminous diodo LED (Lm/W): 160 Lm/w
Luminous Efficiency (Lm/W): 110 Lm/W
Certifications: CE - ROHS
IP : IP20
Diode Life Expectancy (H): 50.000
Dimensions (mm): L: 0.5m - 1m - 1,50m - 2m
Power Factor (PF): 0.97
Frequency (Hz): 50/60Hz
Temperature Range (°C): -20°C ~ +55°C
On/Off Cycles: 100.000
Starting Time (s): 0,2s
Glare Rating (UGR):
Energy Rating (2021-UE-2019/2015): A+
Energy Rating (2023 - UE-2019/2015): F
Warranty Years: 5

Product short description:

Our **Professional linear luminaire - CARMEN black** - is designed for intensive uninterrupted use of 24 hours. Our hanging lamp is made in Europe, tailored to your needs. Extruded aluminum of 98% purity, the light source is **SMD3040 of 40W/M**, it delivers 5732 lumens per meter - 192 leds/meter.

5 Years Warranty.

Manufacturing time is 5 to 7 working days.

Our diffuser is MICRO PRISMA TRANSPARENT - UGR19-.

Product description:

LED Linear Pendant Lamp -CARMEN black - 0.5m - 1m - 1,5m - 2m

Our **linear LED - CARMEN** - is a versatile and timeless range, it can be the protagonist in the interior design of a space or adapt to it. Thanks to the various sizes and colors available, it can provide a wide variety of visual sensations that will define the space from a new perspective.

Available in various lengths and in suspended or ceiling-mounted versions, to suit various needs and installation heights. The luminaires, up to 2 meters long, become beautiful lines of light that shape the space.

The **linear LED - CARMEN** - draws homogeneous lines of light that adapt to a wide variety of spaces with a minimum visual impact, solving both the needs of general lighting and the bathing of vertical planes.

Its design combines high transmittance diffusers that provide great visual comfort and energy efficiency.

The hanging cable accessory is 2 meters long to be able to adjust it to the desired height. The luminaire incorporates a 2 meter long cable for easy connection.

Our **professional linear LED** luminaire has a power of **40W/meter**.

The luminaire incorporates a power supply inside the 24-volt aluminum profile of the prestigious Ecoled brand (Maximum quality).

The consumption of the luminaire is 20W for 50cm; 40W for 100cm; 60W for 150cm; and 40W for 200cm. The LED luminaire is made of high purity 6063/6060 aluminum (98%), with thermal treatment UNE EN 755 and UNE EN 12020-1.

The light source of our linear LED luminaire incorporates 192 high-brightness Leds/meter SMD3040 that delivers 5700Lm/meter; LED diodes incorporate gold wire soldering for longer life, with steel backing for increased reliability.

The lacquer of the luminaire is of high resistance and quality and is textured Black and White - Qualicoat -, and silver anodized - Qualanod- with 15 microns thickness for a long useful life.

The luminaire incorporates our diffuser: **Transparent Micro Prism (UGR19)**.

Technical Datasheet

Our LED linear luminaire - **CARMEN** - as it is made to measure, offers several possibilities to choose between a warmer, neutral or cold lighting, and anodized finishes in silver, white and black. The luminaire is manufactured by hand in Europe to the desired measure of the client, so this product does not admit product returns, since it is a custom-made product.

Manufacturing time is 5 to 7 working days (Monday to Friday).

Our linear luminaire can be joined at the top and make a continuous effect luminaire of the meters you need.

The available colors of our CARMEN luminaire:

- Textured azure blue -RAL 5009
- Textured white -RAL 9003
- Textured black -RAL 9005
- Textured patina green -RAL 6000
- Textured stone gray -RAL 7030
- Textured pastel yellow -RAL 1034
- Textured tomato red -RAL 3013
- Textured ivory -RAL 1014

Uses of the LED Linear Pendant Lamp - CARMEN black - 0.5m - 1m - 1.5m - 2m:

- Shops
- exhibitions
- industries
- Offices
- homes

At FactorLED we ensure that our products have a QUALITY guarantee and offer all the necessary elements for DISTRIBUTION, IMPORT or WHOLESALE, including the technical sheet of each LED product.

Additional images:

