

Linear Lamp Pendant LED - MUNICH BLACK - 0.5m - 1m - 1.5m - 2m - IP54 - Dimmable



Product code:

Reference: 16006-N

Technical specifications:

REFERENCE: 16006-N
Rated Power : 20W 0.5m -40W 1m -60W 1,5m-80W 2m
Nominal Voltage: 85-265V
Colour: 2700K -4000K
CRI - Chromatic Rendiment Index: 82
Construction Material: Alumininum+PC
Number & Type of LEDs: SMD3040 - 192 Chips/M
Beam Angle (°): 120°
Luminous diodo LED (Lm/W): 160 Lm/w
Luminous Efficiency (Lm/W): 110 Lm/W
Certifications: CE - ROHS
IP : IP54
Diode Life Expectancy (H): 50.000
Dimensions (mm): L: 0,50m - 1,00m - 1,50m - 2,00m
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 LED luminaire - Munich BLACK - is designed for intensive and uninterrupted 24-hour use. Our pendant light is manufactured in Europe, tailored to your needs. Extruded aluminum with 98% purity, the light source is SMD3040 at 40W/m, delivering 5732 lumens per meter - 192 LEDs per meter. 5-year warranty.

Options include non-dimmable and dimmable: 1-10V, Push, and Dali-2.

The production time is 5 to 7 working days.

Product description:

Linear Lamp Pendant LED - MUNICH BLACK

Our LED linear fixtures - MUNICH - are a versatile and timeless range that can either take center stage in the interior design of a space or adapt to it. Thanks to the various sizes and colors available, they can provide a wide range of visual sensations that will redefine the space from a new perspective.

Available in various lengths and in suspended or surface-mounted versions to adapt to different needs and installation heights. The fixtures, up to 2 meters in length, become beautiful strokes of light that shape the space.

The linear LED -MUNICH- draws homogeneous lines of light that adapt to a wide variety of spaces with minimal visual impact, meeting both general lighting needs and vertical plane lighting.

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

The pendant cable accessory has a length of 2 meters to allow adjustment to the desired height. The fixture incorporates a 2-meter-long cable for easy connection.

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

The light source of our linear LED luminaire incorporates 192 high-luminosity SMD3040 LEDs per meter delivering 5700 lumens per meter; the LED diodes feature gold wire soldering for longer life, with steel reinforcement for greater reliability.

The luminaire incorporates a power supply within the 24-volt aluminum profile from the prestigious Ecoled brand (maximum quality).

The luminaire's power consumption is 20W for 50cm; 40W for 100cm; 60W for 150cm; and 80W for 200cm. The LED luminaire is made of 98% pure aluminum 6063/6060, with thermal treatment according to standards UNE EN 755 and UNE EN 12020-1.

The coating of the luminaire is highly resistant and of quality, textured white and black - Qualicoat -, and anodized in silver - Qualanod - with a thickness of 15 microns for a long service life.

The luminaire can also be custom-made via email with the option of a diffuser: transparent micropism (UGR19).

Technical Datasheet

Our LED linear luminaire -MUNICH- being made to measure, offers various options to choose from between warmer, neutral, or cooler lighting, and finishes in silver, white, and black anodizing. As the luminaire is handmade in Europe according to customer specifications, returns are not accepted, as it is a custom-made product.

The production time is 5 to 7 business days.

Our linear luminaire can be combined with the corresponding accessory to create a continuous lighting effect.

Options for the Linear Lamp Pendant LED - MUNICH BLACK - Dimmable:

- Dimmable 1-10V: AC current from 110V to 240V that allows controlling the intensity of the emitted light from 0 to 100% of all dimmable fixtures.
- Dimmable Push: system for adjusting the light intensity that allows adjusting the brightness level of the lights through a push-button mechanism.
- Dimmable Dali-2: constant current output, for LED luminaires from 3 to 42V and intensity between 600mA and 1100mA.
- Non-dimmable

Uses of the Linear Lamp Pendant LED - MUNICH BLACK - Dimmable:

- Shops
- Exhibitions
- Industries
- Offices
- Homes

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Additional images:

