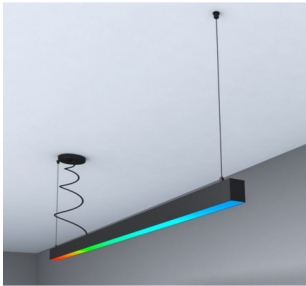


## Linear Lamp Pendant LED RGB - MUNICH BLACK - 0.5m - 1m - 1.5m - 2m - IP54



### Product code:

Reference: 16006-RGB

### Technical specifications:

REFERENCE: 16006-RGB  
Rated Power : 20W 0.5m -40W 1m -60W 1,5m-80W 2m  
Nominal Voltage: 85-265V  
Colour: RGB  
CRI - Chromatic Rendiment Index: 80  
Construction Material: Aluminium+PC  
Luminosity-Lm: 1150 Lm/m (white)  
Number & Type of LEDs: SMD3535 - 224 Chips/M - PCB 12mm  
Beam Angle (°): 120°  
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+  
Warranty Years: 5  
Range (m): 12 m.

### Product short description:

Our **Professional** linear LED luminaire - **RGB - Munich BLACK** - is designed for intensive 24-hour use without interruption. Our **pendant lamp** is **handcrafted in Europe**, tailored to your needs. 98% purity extruded aluminum, the light source is RGB SMD3535 24W / meter; 224 leds / meter. The LED luminaire includes a high quality Mi-light controller + remote control. 5 Years Warranty.

**Production time is 5 to 7 working days.** (from Monday to Friday).

Our diffuser is white frost.

### Product description:

Linear RGB LED Lamp - MUNICH BLACK

Our **RGB** LED linear - **MUNICH** - 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 versions suspended or attached to the ceiling, to adapt to different needs and installation heights. The luminaires, up to 2 meters long, become beautiful lines of light that shape the space.

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

Its design combines a black opal diffuser, which lets the light from the luminaire pass through when turned on, providing great visual comfort and an exclusive design.

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

Our **professional linear LED luminaire** has a power of 24W / meter.

The light source of our LED linear luminaire incorporates 224 SMD3535 **high luminosity** LEDs / meter that delivers 1150Lm / meter; The high quality LED diodes incorporate gold wire solder for longer life.

The luminaire incorporates a power supply inside the 24 volt aluminum profile of the prestigious Ecoled brand (Maximum quality), as well as the RGB controller.

The consumption of the luminaire is 12W for 50cm; 24W for 100cm; 36W for 150cm; and 48W for 200cm. The LED luminaire is made of high purity 6063/6060 aluminum (98%), with UNE EN 755 and UNE EN 12020-1 heat treatment.

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

The luminaire, on request by email, can also be manufactured with the diffuser option: White opal.

Our LED linear luminaire -**MUNICH** - as it is made to measure, offers several possibilities to choose between a warmer, neutral or cooler lighting, and finished in silver, white and black anodized. The luminaire is manufactured by hand in Europe to the customer's desired measure, so this product does not allow product returns, since it is a custom-made product.

Notice: Product subject to change without prior notice. Ensure to use the most recent technical datasheet.

# Technical Datasheet

**Production time is 5 to 7 working days.**

Our linear luminaire can be joined and made into a continuous effect luminaire with the corresponding accessory.

Uses of the RGB LED Linear Lamp - MUNICH BLACK

- Shops
- Exhibitions
- Industries
- Offices
- Households

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:

