

Integrated LED Linear Batten - Surface - DETROIT - SILVER -24V- 0,5m - 1 m - 1,5m - 2m



Product code:

Reference: 01013-P

Technical specifications:

REFERENCE: 01014-P
Rated Power : 6W 0.5m -12W 1m -18W 1,5m-24W 2m
Nominal Voltage: 24V DC
Colour: 3000K-4000K-6000K -RED-GREEN-BLUE
CRI - Chromatic Rendiment Index: 90
Construction Material: Aluminium+PC
Luminosity-Lm: 1M:1188Lm/2M: 2376Lm
Number & Type of LEDs: SMD2010 - 266 Chips/M
Beam Angle (°): 120°
Luminous diode LED (Lm/W): 150Lm/W
Luminous Efficiency (Lm/W): 100 Lm/W
Certifications: CE - ROHS
IP : IP54
Diode Life Expectancy (H): 50.000
Dimensions (mm): L: 0,50m - 1m - 1,5m - 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): G
Warranty Years: 3

Product short description:

Our **Professional** linear luminaire 24V. - **DETROIT SILVER ANONISED** - is designed for 24 hours uninterrupted intensive use. Our luminaire is handmade in Europe to suit your needs. Extruded from 98% pure aluminium, the professional light source is - **SMD2010 12W/M - providing 1188 lumens per metre - 266 Leds/metre**. The integrated LED luminaire does not include a 24V power supply. 2 metres of cable. **3 year warranty**.

Our diffuser is opal white.

Product description:

Integrated LED Linear Batten 24v. - Surface - DETROIT - SILVER - 0,5m - 1 m - 1,5m - 2m

Our integrated LED batten is designed for intensive professional use where a high quality of light is required - **CHROMATIC RENDERING INDEX +90-**, at the same time as a good lifetime.

Our LED linear 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 colours 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 adapt to different needs and installation heights. The luminaires, up to 2 metres long, become beautiful traces of light that shape the space.

Our integrated LED profile draws homogeneous lines of light that adapt to a variety of spaces with minimal visual impact, solving both general lighting needs and the floodlighting of vertical and horizontal planes.

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

Our professional linear LED luminaire has a power of 12W/metre.

The light source of our linear LED luminaire incorporates 266 high brightness SMD2010 Leds/meter delivering 1188Lm/meter; the LED diodes incorporate gold wire soldering for longer life.

The integrated LED luminaire includes 2 metres of cable for easy connection.

The power consumption of the luminaire is 6W for 50cm; 12W for 100cm; 18W for 150cm; and 24W for 200cm.

The LED luminaire is made of high purity 6063/6060 aluminium (98%), with UNE EN 755 and UNE EN 12020-1 heat treatment.

The lacquering of the luminaire is of high resistance and quality, the silver adonizado is -Qualanod- with 15 microns of thickness for a long useful life.

The diffuser is high transmittance to minimise lumen loss.

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

Technical Datasheet

Our integrated linear LED luminaire, as it is custom made, offers a choice of warmer, neutral or cooler lighting and a variety of colours to choose from.

The luminaire is handmade in Europe to the desired size of the customer so this product does not admit product returns, as it is a custom-made product. Our manufacturing time is 48 working hours.

Uses of the Integrated LED Linear Battennr - Surface - DETROIT - SILVER - 0,5m - 1 m - 1,5m - 2m:

- Retail
- Exhibitions
- Industries
- Offices
- Homes

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

Additional images:

