

## LED Street light 40W LEVI Bridgelux SMD 3030 160Lm/W - Aluminum



### Product code:

Reference: 1071-40W

### Technical specifications:

REFERENCE: 1071-40W  
Rated Power : 40w  
Nominal Voltage: 85V-265V  
Colour: 3000K - 4000K  
CRI - Chromatic Rendiment Index: 70  
Construction Material: Alumininum+PC  
Luminosity-Lm: 5400 Lm  
Number & Type of LEDs: SMD 3030 2D  
Beam Angle (°): 70°-150°  
Luminous diodo LED (Lm/W): 160 Lm/w  
Luminous Efficiency (Lm/W): 135 Lm/W  
Certifications: CE, CMIM, RoHS  
IP : IP65-Outdoor  
Diode Life Expectancy (H): 50.000  
Dimensions (mm): Ø371mm xH85mm - HoleΦ60mm  
Power Factor (PF): 0,95  
Frequency (Hz): 50/60Hz  
Temperature Range (°C): -15°+70°  
On/Off Cycles: 100.000  
Starting Time (s): 0,2s  
Other Information: Driver: 23-42VDC- 1200mA+-5%  
Impact Protection (IK) : IK08  
Driver included: Driver GXTronic - 5 Years  
Energy Rating (2021-UE-2019/2015): A++  
Energy Rating (2023 - UE-2019/2015): D  
Warranty Years: 5

### Product short description:

The **LEVI Bridgelux 40W LED street light** offers instant on and high power, being the ideal replacement for the old mercury street lights (banned in the EU since 2015), improving the quality of light and significantly reducing energy consumption. The lantern is equipped with SMD 3030-4 (four-core 2240 DS-C30) Bridgelux diode with **160Lm/W efficiency**. Aluminium.

### Product description:

LEVI Bridgelux SMD 3030 160Lm/W 40W LED street light LEVI Bridgelux 40w

The LEVI Bridgelux 40w LED streetlight in the new high-design range in aluminium and polycarbonate.

Our robust and durable LEVI streetlight improves on typical concepts, which address issues such as spacing between streetlights, preservation of the night sky by avoiding light pollution and improving visual comfort.

Our LEVI street light incorporates the latest LED optical module technology with the following features:

#### Bridgelux Chip 40W optical module + GXTronic Driver:

- LED optical block with 40W power and is manufactured with a team of 54 LEDs SMD3030 SMD30 4-core Bridgelux 2240 DS-C30.
- Aperture Angle (°): 70° - 150°.
- LED Diode Efficacy (Lm/W): 160Lm/w
- Luminous Efficacy (Lm/W): 135Lm/W
- CRI: 70
- High quality GXTronic driver with a life of over 50,000 hours.
- Driver 23-42vDC 1000mA+-5%.

The luminaire, constructed from high purity aluminium, is built to last in the most extreme outdoor conditions and is painted in baked polyurethane to maximise its durability.

It is a very energy efficient product as it provides a high light output, offering the possibility of reducing electricity consumption by up to 80% and at the same time it is environmentally friendly as it does not pollute.

Uses of the LEVI Bridgelux SMD 3030 160Lm/W 40W LED street light:

# Technical Datasheet

- Parks
- Gardens
- Squares
- Avenues
- Wedding halls
- Villas
- Rural houses
- Industrial warehouses

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## Additional images:

