

## 100W LED Streetlight HALLEY - HIGH LUMEN 160lm/W



### Product code:

Reference: SP3100W

### Technical specifications:

REFERENCE: SP2640W  
Rated Power : 100w  
Nominal Voltage: 85-265V  
Colour: 3000K  
CRI - Chromatic Rendiment Index: 70  
Construction Material: Aluminium  
Luminosity-Lm: 14000Lm  
Number & Type of LEDs: SMD3030  
Beam Angle (°): 150° x 90°  
Luminous diodo LED (Lm/W): 165Lm/W  
Luminous Efficiency (Lm/W): 153 Lm/W  
Certifications: CE-RoSH-TÜV-ENEC  
IP : IP66  
Diode Life Expectancy (H): 50.000  
Dimensions (mm): 623mmx200mm - Tube hole 63Ømm  
Power Factor (PF): 0,95  
Frequency (Hz): 50/60Hz  
Temperature Range (°C): -20°C ~ +55°C  
Starting Time (s): 0,2s  
Impact Protection (IK) : IK10  
Driver included: EDISON  
Energy Rating (2021-UE-2019/2015): A++  
Energy Rating (2023 - UE-2019/2015): C  
Warranty Years: 5

### Product short description:

The **100W HALLEY LED Streetlight** is manufactured with **SMD 3030** diodes of high brightness, which is capable of generating great lighting in any outdoor space of the street lighting. It is time to replace the old street lamps with the new ones with LED technology and you can reduce energy consumption by up to 80%.  
**ENEC 05.**

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To achieve a better public lighting, the new **HALLEY LED Streetlight** is ideal, which stands out from the rest thanks to its **100W power**, SMD3030 achieving a quality luminaire. It is made of aluminum and PMMA of high quality and transparency so it is ensured with high resistance protection.

Thanks to its extra-flat design it prevents the leaves of trees, or dirt from being deposited in it, while minimizing the visual impact of the same.

The HALLEY LED lamp is on immediately, eliminating the annoying waiting times left in dark areas when the power fails creating insecurity among the pedestrians.

It unleashes its great resistance to shock, having an **IK10 grade**

In addition, thanks to its IP66 protection, it is protected against any weather changes, if it has an impact on its lighting function.

The **HALLEY LED street lighting** luminaire will allow you to maintain good lighting with content consumption. The cost of exploitation is lower as there are no starters or electronics to replace.

Built for a long service life of more than 50,000 hours, the **100W HALLEY LED** lamp has a 5-year warranty for its high quality power supply, durability and design.

It has a 60mm diameter round adjustable connector, fixing 2 pressure screws to the column.

Uses of the 100W LED Streetlight HALLEY - HIGH LUMEN 160lm/W

- Street lighting
- Gardens and roads
- Parks and squares
- sports Center
- Parking lots

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

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

**Additional images:**

