## **Technical Datasheet**

# 40W LED Streetlight HALLEY - HIGH LUMEN 160lm/W



### **Product code:**

Reference: SP140W

#### **Technical specifications:**

**REFERENCE: SP140W** Rated Power: 40w Colour: CRI - Chromatic Rendiment Index: 70 Construction Material: Aluminium Luminosity-Lm: 5600Lm Number & Type of LEDs: SMD3030 Beam Angle ( $^{\circ}$ ): 150 $^{\circ}$  x 90 $^{\circ}$ Luminous diodo LED (Lm/W): 160 Lm/w Luminous Efficiency (Lm/W): 3000/4000K: 140 Lm/W - 2000K: 130Lm/W Certifications: CE-RoSH-TÜV-ENEC IP : IP66 Diode Life Expectancy (H): 50.000 Dimensions (mm): 405mmx117mm HoleØ63mm Power Factor (PF): 0,95 Frequency (Hz): 50/60Hz Temperature Range ( $^{\circ}C$ ): -20 $^{\circ}C \sim +55 ^{\circ}C$ On/Off Cycles: 100.000 Starting Time (s): 0,2s Other Information: 6K Surge Protection. Impact Protection (IK) : IK10 Driver included: GXTRONIC Driver 5 Years Energy Rating (2021-UE-2019/2015): A++ Energy Rating (2023 - UE-2019/2015): C Warranty Years: 5

#### **Product short description:**

The **40W 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.** 

#### **Product description:**

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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 **40W 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 IP65 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 40W 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 40W LED Streetlight HALLEY - HIGH LUMEN 160Im/W

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

# **Technical Datasheet**

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.

## Additional images:



















