

50W LED Bollard Wanda -Rectangular



Product code:

Reference: WND50W

Technical specifications:

REFERENCE: WND50W
Rated Power : 50w
Nominal Voltage: 85-265V
Colour: 4000K - 5000K
CRI - Chromatic Rendiment Index: 80
Construction Material: Stell + Aluminium +PMMA
Luminosity-Lm: 7500
Number & Type of LEDs: Bridgelux Chip inside 2240 DS-30
Beam Angle (°): 136x78°
Luminous diodo LED (Lm/W): 186 Lm/W
Luminous Efficiency (Lm/W): 150 Lm/W
Certifications: CE - ROHS
IP : IP67-Outdoor
Diode Life Expectancy (H): 50.000
Dimensions (mm): H950mm x 140 mm x 80 mm (Tube 3mm)
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: 23-42 VDC 1300mA +-5% - 10K
Delivery Forecast
15-20 days
Impact Protection (IK) : IK10
Driver included: YES
Energy Rating (2021-UE-2019/2015): A++
Warranty Years: 5

Product short description:

The **50W LED Bollard** will give the city specific lighting for urban spaces. The luminaire includes one **Optical Modules** of 84 **SMD 3030 2D LEDs**, from **BRIDGELUX CHIP**, its **angle of aperture is 136x78°**. Thanks to its great dissipation the useful life of the product can be much longer. **Wanda's** range of bollards covers any type of requirement thanks to its multiple models.

The production time is 5 to 7 business days.

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The **Wanda** type luminaire incorporates a **50W optical LED module** from **BRIDGELUX CHIP** that is used to replace the old bulbs E40 and E27, thanks to its power they manage to generate a great illumination in the **Bollard** reaching **7500 lumens**.

With **modern architectural design** can create uniform light environments with the contemporary spaces that cities demand first level, you can also choose the right temperature of light according to the needs of each installation, either neutral white (4000k) or cold white (5000k). Made of **stainless steel painted in the oven** with epoxy paint so its strength and weight are ideal for transport and installation, providing greater protection and a high life, the quality of its materials make it an essential product to generate a clean energy and extended in time.

It stands out for its simple, fine and elegant appearance, and it also has the option of being built in **Oxide or Metallic colour**.

Fits any type of **outdoor lighting** project, adapting naturally to all types of urban landscape or private properties.

Thanks to LED technology, you can **save up to 80% of energy**, in addition to having a longer life compared to halogen. It is considered an **ecological product** to be manufactured with non-polluting materials, therefore, helps to care for the planet.

Its **IP67** protection makes it suitable for outdoor use and has a safety against splashes or any type of climate change. It comes with a 5-year warranty.

Applications of the 50W LED Bollard Wanda

- Parks
- Gardens
- Communities
- Building areas
- Squares
- Wedding halls
- Villas
- Rural houses
- Industrial warehouses

Technical Datasheet

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 data sheet of each LED product.

Additional images:

