

50W VILLA Steel LED Street Light OSRAM chip 7500Lm

Product codes:

Reference: VILLA-STEEL-50WMD



Product features:

Power (W): 50
Power source (V): 85-265V
Color temperature CCT: 4000K
Color temperature CCT: 5000K
LED: SMD3030
LED chip brand: OSRAM
Luminous efficacy (Lm/W): 150
Brightness (Lm): 7500
CRI: +80
IP: IP65
IK: IK10
Luminous angle: 136x78°
Frequency (Hz): 50-60Hz
Power factor: 0.95
Measures (mm): 390x390x710mm
Material: Steel
Operating temperature: -15°C ~ +70°C
Energy efficiency 2021: A+
Lifespan: 50.000h
Certification: CE - RoHS
Warranty: 5 años

Product attributes:

Color temperature CCT (°K): Natural white 4000K, Cool white 5000K

Product description:

Villa Steel LED Street Light 50W OSRAM LED chip

The **VILLA LED street light** in black steel is an elegant and efficient option for illuminating streets and outdoor spaces. With a classic design and robust construction in black steel, this street light combines style and functionality to provide optimal lighting in any urban setting. Features:

- **Power and Luminosity:** Equipped with a LED module with **OSRAM SMD3030 2D chips of 50W**, this street light generates an impressive luminous flux of **7500 lumens**, ensuring excellent visibility even in the largest areas.
- **Energy Efficiency:** With an efficiency of 150Lm/W, the **VILLA LED street light** maximizes energy efficiency, significantly reducing energy consumption and operational costs.
- **Resistant and Durable:** With an IP65 exterior rating, this street light is designed to withstand adverse weather conditions, ensuring reliable performance over time.
- **Color Temperature Options:** Available in two color temperature options - 4000°K (neutral), and 5000°K (cool) - to suit specific lighting preferences and requirements.
- **Surge Protection:** Includes a 10kV surge protector to ensure the safety and durability of the system.

Technical Data:

- **Dimensions:** 390x390x710mm
- **Material:** Black steel
- **LED Type:** OSRAM SMD3030 2D chips
- **Power:** 50W
- **Luminous Flux:** 7500 lumens
- **Luminous Efficiency:** 150Lm/W
- **Optics:** Asymmetric 78°x136°
- **IP Rating:** IP65 (protection against dust and high-pressure water)
- **Available Color Temperatures:** 4000°K (neutral), 5000°K (cool)
- **Beam Angle:** 120 degrees
- **Lifespan:** Approximately 50,000 hours
- **Surge Protection:** 10kV
- **Input Voltage:** 170-270V AC
- **Operating Frequency:** 50/60Hz
- **Termination:** Fitting for 3/4" nut
- **Design:** Classic
- **Mounting:** On pole or wall arm

Recommended Uses and Applications:

- Street and avenue lighting
- Parks and recreational areas
- Parking lots and public spaces
- Residential and commercial areas

The **VILLA LED street light** in black steel offers an efficient, durable, and aesthetically pleasing lighting solution for a variety of outdoor applications. With its powerful luminous performance and robust design, it is the ideal choice for enhancing visibility and safety in urban and suburban environments. Illuminate your outdoor space with style and efficiency with the **VILLA LED street light**.

Product gallery:

