



## **OUTDOOR LIGHTING BADAJOZ STREETLIGHT**

### **PROFESSIONAL LIGHTING**

The BADAJOZ streetlight is the most complete and ideal solution for illuminating outdoor passageways and any type of garden.



“

PROFESSIONAL  
LED SPOTLIGHTS  
WITH A WIDE  
RANGE OF  
POWER  
OPTIONS.  
MAXIMUM  
EFFICIENCY

”

## FAROLA BADAJOZ

The BADAJOZ streetlight stands out for its classic and robust design, making it a visually appealing element in any urban environment. Its most appreciated feature lies in its state-of-the-art LED lighting system.

Equipped with high-efficiency LEDs, this streetlight provides bright and uniform illumination, ensuring optimal visibility in streets, squares, and parks.

# LED FEATURES

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## > Die-cast Housing

The die-cast aluminum housing is used to protect and hold all electrical components in place, from the LEDs to the wiring, shielding them from external erosive factors. This type of aluminum housing ensures maximum weather resistance and durability.



## > Protection- 10KV

The mention of "10KV Protection" refers to the capability of a device or equipment to shield itself against overvoltages of up to 10,000 volts (10 kilovolts). This feature is significant in applications where there is a risk of electrical overvoltages, as they can damage or destroy sensitive equipment.



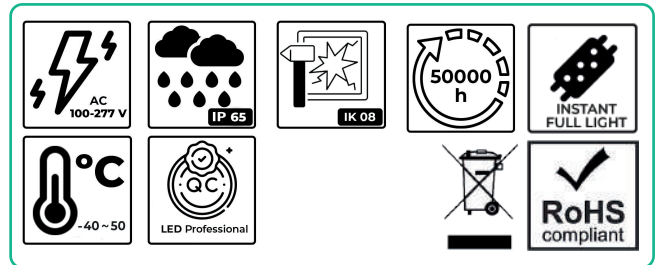
140  
Lm/W

## > Anti-glare

The anti-glare system of the Edinburgh Streetlight is a component designed to reduce glare or excessive light emitted by the LED streetlight. This is important to minimize visual discomfort and ensure a safer and more comfortable environment for people near the streetlight, especially in residential urban settings.

# Technical Specifications

- > **Housing:** Pure aluminum A6063
- > **Conductivity:** 96W/m·K
- > **LED:** Cree
- > **CRI:** Ra>70
- > **SDCM:** <6
- > **Power factor:** >0,95
- > **THD:** <15
- > **Driver:** Sosen
- > **Driver efficiency:** >93 %
- > **Protection:** OTP, OCP, OVP, SCP
- > **Overtoltage protection:** 10KV
- > **Waterproof:** IP65
- > **Impact test:** IK08
- > **Electric:** 110-277V, 50/60Hz
- > **Operating temperature:** -40~50 °C
- > **Life Time:** L90B10>50,000H

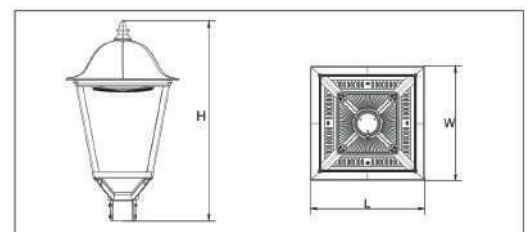
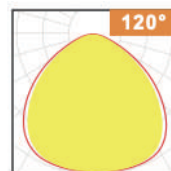


## OPTIONAL



Model	W	V	Lum	CRI	IP	Dimensions
BADA30-90-4K	30 W	100~277V	4200LM	>70	IP65	L400*W400*H701MM
BADA40-90-4K	40 W	100~277V	5600LM	>70	IP65	L400*W400*H701MM
BADA60-90-4K	60W	100~277V	8400LM	>70	IP65	L400*W400*H701MM
BADA90-90-4K	90W	100~277V	12600LM	>70	IP65	L400*W400*H701MM

## OPTICAL OPTION



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# OptimaLED<sup>®</sup> ProTour<sup>®</sup>

LIGHTING **EVOLUTION**



LEADING THE  
WAY TOWARDS  
A BRIGHT FUTURE



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