



## Bollard Starter Kit

Low-voltage full-color LED bollards are easy and safe to install in your front or back garden, terrace, or balcony-- anywhere you want to create a fabulous ambience outdoors. With over 16 million colors, warm to cool tunable white light, and dynamic light modes, you can beautify your home and set the right light for any mood. Water-resistant bollards are easily controllable with your existing Wi-Fi system. Connect up to five bollards in a line to make your landscaping and pathways shine.

## PRODUCT HIGHLIGHTS

- Full color
- Low Voltage
- Weatherproof



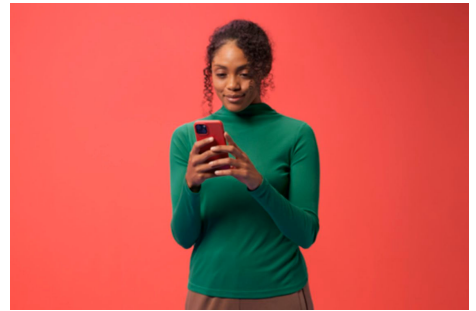
### Instant setup for all your smart lighting

Access all smart features instantly, simply by connecting your new lights to your existing Wi-Fi. You can control lights when you're away from home and set schedules to turn them on and off automatically. All without needing to install additional hardware. Keep the controller within Wi-Fi range, and all linked lights will be fully controllable even out of Wi-Fi range.



### Control with any Matter smart home platform

This product is Matter certified, allowing easy control through Google Home, Amazon Alexa, Apple Home, or any other Matter-based smart home platform of your choice.



### Always feel safe and secure with automated outdoor lights

Schedule your outdoor lights to turn on every day before you get home, so that you can clearly see your environment and feel safe. Set your lights to turn off automatically in the morning, or when they are not necessary, and save energy.



### Beautify your garden with millions of colors & dynamic modes

Choose from millions of light colors, from energizing cool white to soft warm white and create the best ambience for your outdoor activities. Or simply apply a preset dynamic light mode, like Ocean, Forest or Party to create an amazing atmosphere and lift the mood.



### Low-voltage technology and easy installation

Designed for outdoor enjoyment! No complicated wiring or special installation required—just plug it in and go. If you want to change the light's location, just unscrew the adapter and move it somewhere else.



### Set a different color for each spot and amplify the mood

Let the play of dynamic light modes amplify the mood. Easily set each spot to shine a different color. Mix and match millions of light colors or a variety of light modes to create a unique light effect that fits your style.



# SPECIFICATIONS

## BULB CHARACTERISTICS

Intended use: Outdoor  
Lamp shape: Round  
Dimmable: Yes

## DESIGN AND FINISHING

Color: Black  
Material: Metal Plastic

## DURABILITY

Average life (at 2.7 hrs/day): 25 year(s)  
Lumen maintenance factor: 70%  
Number of switch cycles: 50,000  
Nominal lifetime: 25,000

## EXTRA FEATURE/ACCESSORY INCL.

Adjustable spot head: Not adjustable  
Dimmable with remote control: Yes  
LED integrated: Yes  
LED lamp(s) included: No  
Remote control included: No  
Solar Energy: No  
Warm glow dimmable light: No

## LIGHT CHARACTERISTICS

Color consistency: 7 SDCM  
Color rendering index (CRI):  $\geq 80$   
Color temperature: 2700-5000 K  
Warm-up time to 60% light: 2  
Luminous Efficacy (rated) (Nom): 66

## MISCELLANEOUS

Especially designed for: Balcony  
Garden

## OTHER CHARACTERISTICS

Lamp current: 110 mA

## POWER CONSUMPTION

Power factor: 0.5  
Voltage: 100-120 V

## PRODUCT DIMENSIONS AND WEIGHT

Net weight: 1.4 kg  
Overall height: 518 mm  
Overall length: 108.5 mm  
Overall width: 108.5 mm

## SERVICE

Warranty: 2 year(s)

## TECHNICAL SPECIFICATIONS

Lumen output bulb included: 400  
Diameter: 108.5 mm  
Total lumen output fixture: 320  
Bulb technology: LED  
Light color: Coloured and white light (RGBW)  
Wattage bulb included: 4.8  
Maximum wattage replacement bulb: 4.8  
Class of protection: UL non-earthed  
Light source replaceable: No  
Number of light sources: 1  
UL Wet/ damp/ dry location: Wet location

## THE BULB

Software upgradable: Yes

## WHAT'S SUPPORTED

Compatible with Effects: Yes  
WiFi: 802.11b/g/n  
Defined support period: Minimum of 60 months after introduction date  
Max. number of accessories: 9999  
Compatible operating systems: iOS  
Android  
Communication protocol: Bluetooth  
WiFi (2.4GHz)  
Compatibility with 3rd party systems: Alexa Enki Google Home Homey IFTTT Matter Samsung Smartthings Siri Shortcuts  
Matter functionality: Via 3rd party hubs (Wi-Fi)

## PACKAGING DIMENSIONS AND WEIGHT

EAN/UPC - product: 046677604639  
Net weight: 1.4 kg  
Gross weight: 1.66 kg  
Height: 15.3 cm  
Length: 14 cm  
Width: 55.9 cm



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