







01

# **Description**

BOLL-SUN solar led bollard light is an innovation in 2019, comparing with all the solar bollard lights on the market, rayon BOLL-SUN solar bollard has a significant advantages:

- Dome is made by polycarbonate with high transmittance ratio 96% to protect the solar panel from strike, it gets an excellent, performance in impact resistance which reaches to IK10++ level.
- Thanks to the nice curved design dome on top of solar panel, there will not be dust accumulationall
  the dust will only fall on polycarbonate dome and be easily flushed away when raining.
  This light is designed based on a high specification.



using 6.2W solar panel and super quality of LifePO4 battery 3.2V 12AH, it offers a continuous lighting output for all night and backup for 3~4nights. Most important, the RGB full color models are available. Any color you like can be set via the 2.4G wireless touch remote control

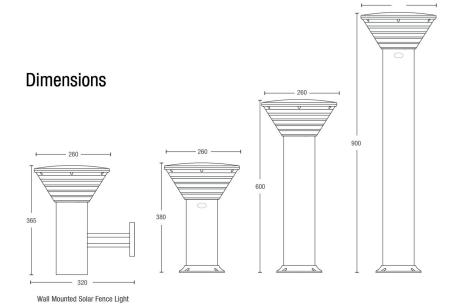




02

# **Sizes & Dimensions**

# 2.4G Remote Control Any color is available Long control distance up to 30m Since the control up to 40 lights One remote can control up to 40 lights Black RAL 9011







# 03

# Lights detail

# **Specification Sheet**

Item Number	V38S   V60S   V90S	V38R   V60R   V90R
Height	38cm   60cm   90cm	38cm   60cm   90cm
LED Source	2.5W SMD5050 51pcs	2.5W SMD5050 48pcs
Luminous flux	>400lm (cool white)	>360lm (cool white)
LED CHIP	3000K + 6000K 🔾	3000K~6000K+ RGB
Control method	Press button to change color	2.4G Touch screen remote control
Remote control	NO	Yes
Solar Panel	6.2W 5V	
Battery Capacity	3.2V 12AH	
Charging time	5 hours	
Discharging time	>24 hours	
Working Temp.	-15℃ ~+70℃	
Enclosure Rating	IP65 + IK10	
Housing Material	Polycarbonate + aluminium	
Housing Color	White / Grey / Black	













### Application Type









# Protect your bollard light

A Polycarbonate dome are built on top of solar panle, it is IK10+, solar panel are well protected by this dome from any damage. It is fixed to bottom base by 6pcs screws tightly, The dome can be opened for future maintenance.