



INSTALLATION, OPERATION AND MAINTENANCE INSTRUCTIONS

SL-SBL-2W-G1



BOLLARD LIGHT

PRIOR TO INSTALLATION, PLEASE READ THE ENTIRE INSTALLATION INSTRUCTIONS

CAUTION –This manual contains important instructions that shall be followed during installation, operation and maintenance of the unit. Installation requires basic knowledge of solar lighting, if not qualified, do not attempt installation and contact qualified personnel.

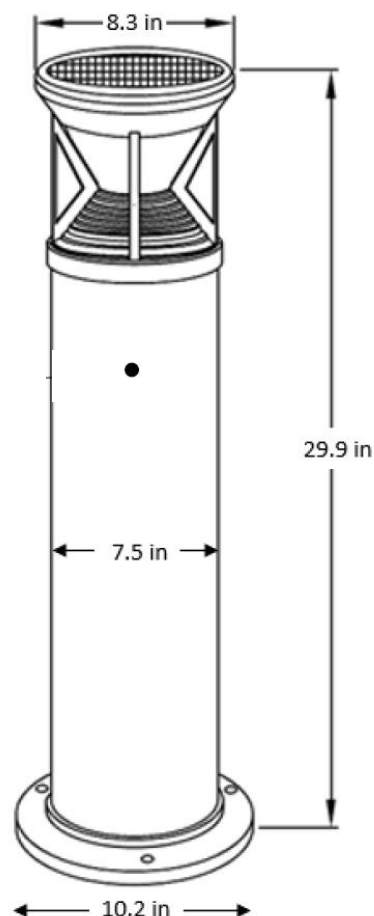
CAUTION – Installations shall comply with any local rules and regulations and be performed by qualified professional.

CAUTION – This equipment is mounted to the ground where failure to secure properly could lead to property damage or injury. Make sure to follow local and regional regulations regarding soil conditions, wind, snow loading and other mechanical or structural issues.



PRODUCT INFORMATION

ATTRIBUTE	VALUE
MODEL	RP-SBL-2W-40K-BK-G1
LIGHT OUTPUT	1.8W / 196-266 Lumens
DIMENSIONS	29.9" H x 8.3" DIA
LED RATED LIFE	>50,000 HRS
BATTERY	LiFePO4 6.4V / 5AH
SOLAR PANEL	9V / 3.5W Monocrystalline
OPERATION	12 Hours on full charger
CCT	2700K / 3000K / 4000K
MATERIAL	6063 Aluminum and Polycarbonate
CHARGING TIME	8 Hours of full sun
BEAM ANGLE	120°
INGRESS PROTECTION	IP65
WEIGHT	11 lbs
BATTERY CHARGE TEMP FIXTURE OPERATING TEMP	32°F – 149°F 13°F – 140°F





INSTALLATION, OPERATION AND MAINTENANCE INSTRUCTIONS

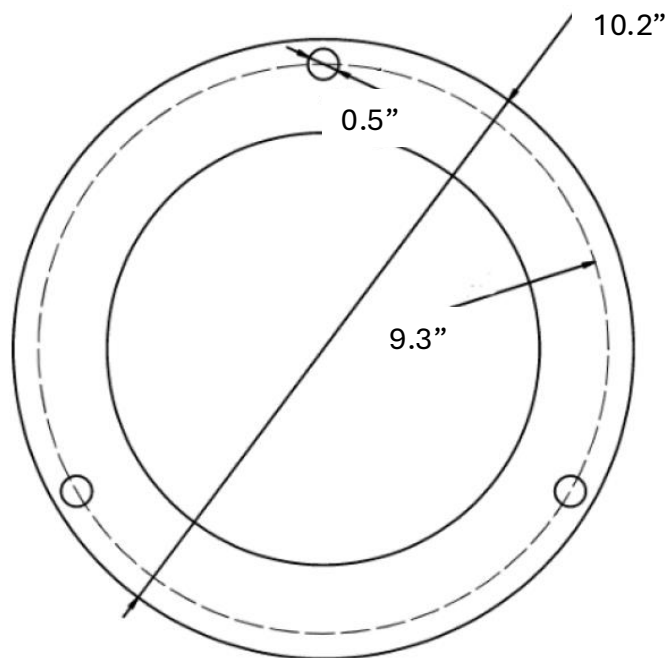
RP-SBL-2W-40K-BK-G1



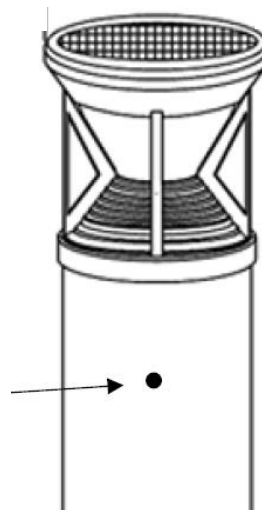
BOLLARD LIGHT

INSTALLATION INSTRUCTIONS

- 1) Install the light in a location that receives plenty of sunlight. Avoid areas with shading from buildings, trees, landscaping or other items.
- 2) Use the bollard baseplate as a template to mark mounting screw locations. If mounting to concrete using the included 1/2-inch x 2-5/8" concrete anchors, drill 1/2-inch x 2-1/2" deep holes for the anchors.
- 3) Mount bollard to the ground using the included 1/2-inch concrete anchors or other appropriate fasteners
- 4) Remove the waterproof plug from the side of the unit and press the switch to turn the light on.
- 5) Replace the waterproof plug.
- 6) The battery is not fully charged when installed, allow for several days of charging to achieve optimal results. In some cases, it may be necessary to allow the light to charge during the day and turn it off at night for a couple of nights to fully charge the battery.



Switch to turn light
on/off is located
behind waterproof
plug on the side





INSTALLATION, OPERATION AND MAINTENANCE INSTRUCTIONS

RP-SBL-2W-40K-BK-G1



BOLLARD LIGHT

MAINTENANCE INSTRUCTIONS

- 1) The solar panel should be cleaned of dust and debris every few months.
- 2) Check the mounting screws to ensure they are properly installed
- 3) Condensation inside the lens is normal
- 4) Check that landscaping or tree growth has not obscured the light output or solar panel.

BATTERY REPLACEMENT

Instructions are provided with the replacement battery kit.