

Issued: 2023-06.06
ID#: 160623



DarkSky

DarkSky Approved Luminaire

DarkSky International grants this approval to:

RENO LED LIGHTING

for achieving certification of the following DarkSky friendly product family:

RENO-SB-100W/150W

Thank you for your part in the world-wide effort to protect and preserve the natural nighttime environment and our heritage of dark skies.

James Brigagliano
Lighting Program Manager



**DARKSKY
APPROVED**

Reduces light pollution
Certified by DarkSky.org

Ruskin K. Hartley
DarkSky Executive Director

Date:	Project Name:
Type:	Part Number:



Plug-in Dimming Sensor/Photocell

ARIES SERIES

LED FLOOD LIGHT/SHOE BOX

DESCRIPTION

RENO Flood/Area Light is constructed with a durable, die-cast aluminum housing and PMMA optic lens (prevent yellowing) is the perfect lighting solution for your parking lot, street, walkway, building. Energy savings can be as much as 85% while eliminating maintenance costs in labor and lamp and ballast replacement. Designed for pole or wall-mounting with either an arm extension, slip fitter, U-bracket or trunnion mount.

FEATURES

- DLC Premium
- Dark Sky Rated When Selected 3K Only
- IP66 Rated
- Built-in 10KV Surge Protection
- Optional Plug-In Dimming sensor
- Type III Standard, Type II ,IV & V available
- Rated Lifetime L90(hrs): >70,000
- Input line voltage: 120-347V
- Custom colours available
- Multi Wattage
- Powder-coated Black
- 10 year warranty

APPLICATIONS

-  Building
-  Outdoor parking
-  Street
-  Walkway



Date:	Project Name:
Type:	Part Number:

SPECIFICATION

ORDER#	MODEL#	WATTS	VOLTAGE (V)	LUMENS	HOURS RATING	CCT(K)
R53021	RENO-SB-100W-MW-DV-MCCT-R1	40/60/80/100W	120-347V	6000/9000/ 12,000/15,000	70,000	3000K
R53022	RENO-SB-150W-MW-DV-MCCT-R2	100/120/135/150W	120-347V	15,000/18,000/ 20,250/22,500	70,000	3000K
R53023	RENO-SB-240W-MW-DV-MCCT-R3	180/200/220/240W	120-347V	27,000/30,000/ 33,000/36,000	70,000	3000K
R53024	RENO-SB-320W-MW-DV-MCCT-R4	240/280/300/320W	120-347V	36,000/42,000/ 45,000/48,000	70,000	3000K

ACCESSORIES

ORDER#	MODEL#	DESCRIPTION
R59004	RENO-Trunnion-G3	U Bracket for Shoebox G3
R59005	RENO-Slip Fitter-G3	Slip Fitter for Shoebox G3
R59006	RENO-STRAIGHT ARM-G3	Straight Arm mount for Shoebox G3
R59010	RENO-SB-SHIELD-R1	Shoebox Shield for 75W/100W/150W
R59011	RENO-SB-SHIELD-R2	Shoebox Shield for 240W-320W
R59202	RENO-SB-TYPE-II-R1/R2	Distribution optics lens for R1/R2 Shoebox
R59203	RENO-SB-TYPE-II-R3/R4	Distribution optics lens for R3/R4 Shoebox (2pcs)
R59204	RENO-SB-TYPE-IV-R1/R2	Distribution Optics Lens for R1/R2 Shoebox
R59205	RENO-SB-TYPE-IV-R3/R4	Distribution optics lens for R3/R4 Shoebox (2pcs)

SENSOR OPTIONS

ORDER#	MODEL#	DESCRIPTION
R72001	RENO-SENSOR-PC-S	Photocell Sensor
R71002	RENO-SENSOR-MW-H	Dimming Microwave Sensor



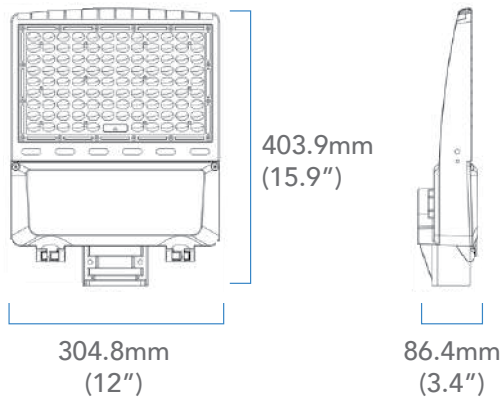
Date:	Project Name:
Type:	Part Number:

REMOTE OPTIONS

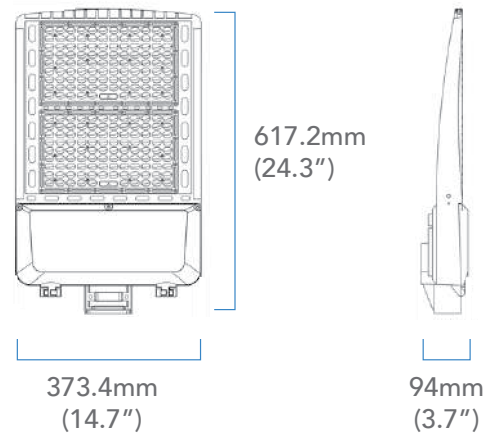
ORDER#	MODEL#	DESCRIPTION
R73002	RENO-REMOTE-H	Remote Control

DIMENSIONS

R1 / R2



R3 / R4



MOUNTING OPTIONS

Slip Fitter Mount



Pole Mount



Trunnion Mount

