

SOLF SOLAR

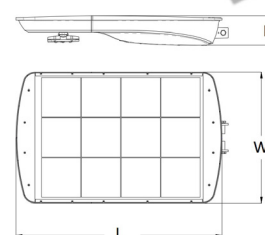


Smart Controller Features:

- (1) Ultrasonic sensor with detection range: 50' H 33' W, detection angle: 65°.
- (2) Remote Control to adjust brightness, e.g., 100% brightness 8:00PM-1:00AM, 50% 1:00-5:00AM, 30% during 5:00-6:00AM.
- (3) Using the Remote Control the unit can be set to switch to full brightness when motion sensed in detection range and reverts back to preset levels after Hold Time" of 0-250 seconds; factory setting is 10s
- (4) Photocell Hold time after sunset can be set 0-50 min. Factory setting: 0 min.

TECHNICAL SPECIFICATIONS:

- :: No Wires
- :: Die-cast aluminum with powder coat finish (Light Grey)
- :: TIR optic lens - TYPE III
- :: Beam Angle: 70°X150° (Directional LED Panel)
- :: Philips Lumileds Luxeon 5050
- :: Efficiency: Up to 200LM/W
- :: Battery Type: LiFePO4
- :: Battery Life: More than 2000 Cycles (2000/365 Days=+5.47 Years) with Overcharge and Over-Discharge Protection.
- :: Smart Lighting Controller & Remote Control to Change Settings Included
- :: Battery charge time to full level: 7 hours.
- :: Operation on full charge: 32 to 36 hours depending on fixture model.
- :: CRI: >70
- :: Operating Temp: 14°F to 122°F
- :: 50,000 hour rated life
- :: 5-year warranty
- :: Suitable for Wet Locations, IP65
- :: UL & DLC do not have certification category for Solar LED Street & Flood Lights yet



LED SOLAR ROADWAY / FLOOD LIGHTS

CATALOG NO.	SOLAR PANEL	LED WATTS	BATTERY	LUMENS	COLOR TEMP	DIMENSIONS
SOLF-17W-50K	17W	8W	115WH	1600LM	5000K	20"(L) x 11-5/8"(W) x 3-1/4"(H)
SOLF-36W-50K	36W	20W	245WH	4000LM	5000K	26-3/8"(L) x 16-3/4"(W) x 3-3/4"(H)
SOLF-54W-50K	54W	30W	385WH	6000LM	5000K	36"(L) x 16-3/4"(W) x 3-3/4"(H)
SOLF-RC	Remote Control for SOLF series					

MOUNTING OPTIONS (NOT INCLUDED)

SOLF-SFA	Adjustable Slip Fitter for Poles up to 2-3/4" O.D.
SOLF-PMR-17W	Round Pole Mount for SOLF-17W
SOLF-PMR-36W/54W	Round Pole Mount for SOLF-36W & 54W
SOLF-PMS-17W	Square Pole Mount for SOLF-17W
SOLF-PMS-36W/54W	Square Pole Mount for SOLF-36W & 54W
SOLF-WM-17W	Wall Mount for SOLF-17W
SOLF-WM-36W/54W	Wall Mount for SOLF-36W & 54W