



Solar Panel
(included)



Remote Control
(included)

Vega

Vega Solar powered commercial flood light

The Kosnic Vega LED Floodlight runs from an internal battery, recharged by the Monocrystalline silicon solar panel. It has a built-in microwave sensor via a remote to set the floodlight into detection mode. When detection mode is selected the floodlight stays on at a dimmed level (10%) and raises the light level when motion is detected. The floodlight is rated for outdoor use and is simple to install requiring no external wiring.

VEG1800-GRY (07192)

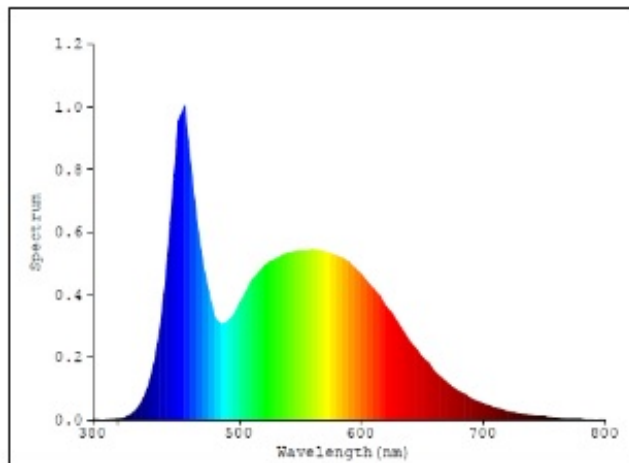
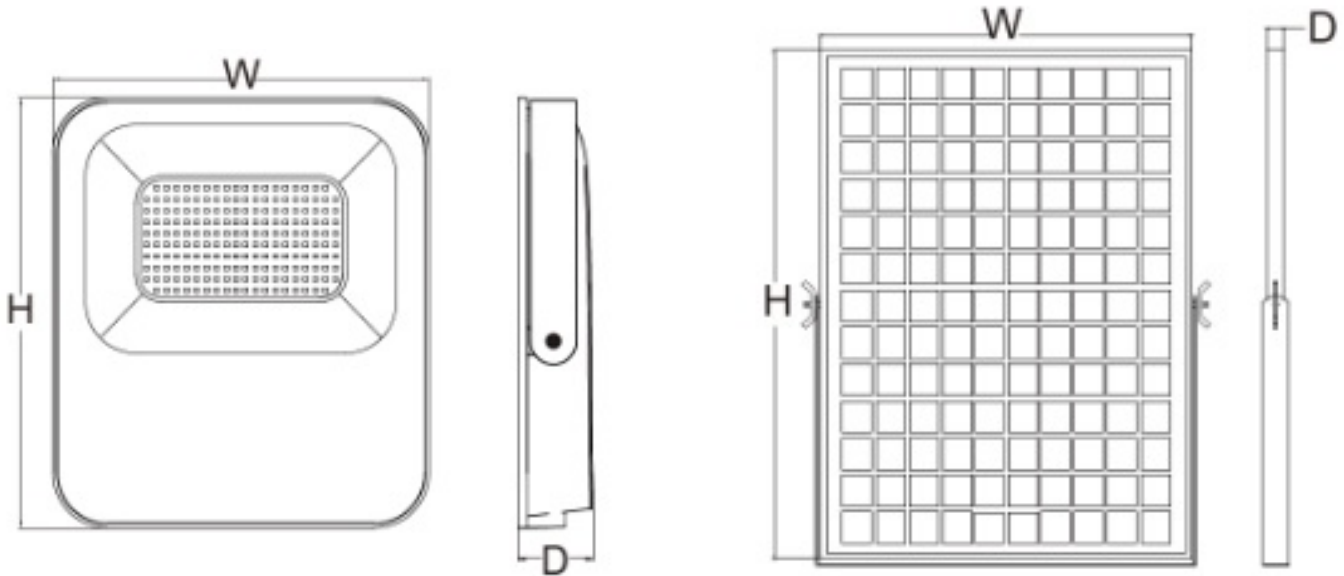
Specification

Rated Power (W)	12
CCT Words	Day Light
CCT (K)	6000
Total Luminous Flux (lm)	1800 (at 100%)
Nominal Lifetime (h)	50000
Ambient Temperature Range (°C)	-10 to 45
Weight (kg)	2.9 (Floodlight), 2.6 (solar panel)
Protection Rating	Class III
IP Rating	IP65
Battery	VEGBAT-1800
Battery Capacity (mAh)	30000
Battery Charging Current (mA) (max.)	7000
Battery Charging Voltage	5Vdc
Battery Discharge Voltage	2.6-3.4Vdc
Battery Discharging Current (mA) (max.)	3500
Battery Type	LiFePO4
Battery Voltage	3.2 Vdc
Charging Time	Min. 8 hours (sunshine >30000lux)
Operating Time	3h/ 5h/ 8h/ 10h
Warm up Time 60% ϕ (X.X.S)	Instant full light

Light Source Specification

Dimmable (Y/N/Specific dimmer)	Y
CRI	>80

Technical Drawings



6000K