



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. Previously on code: KSFLD30Q65-GRY

VEG300-GRY (06797)

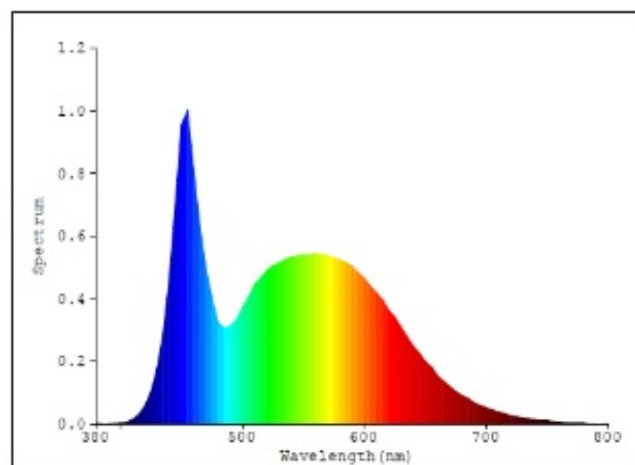
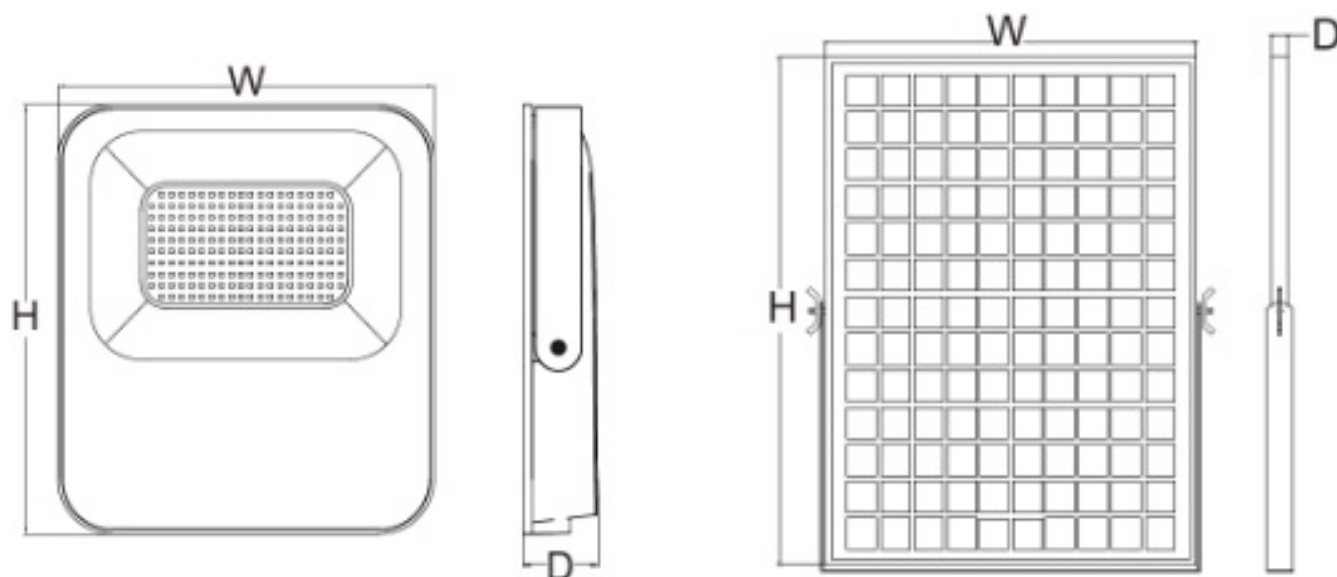
Specification

Rated Power (W)	1.8
CCT Words	Day Light
CCT (K)	6000
Total Luminous Flux (lm)	300 (at 100%)
Nominal Lifetime (h)	50000
Ambient Temperature Range (°C)	-10 to 45
Weight (kg)	0.97 (Floodlight), 1.3 (solar panel)
Protection Rating	Class III
IP Rating	IP65
Battery	VEGBAT-300
Battery Capacity (mAh)	4400
Battery Charging Current (mA) (max.)	1700
Battery Charging Voltage	6Vdc
Battery Discharge Voltage	2.8-4.2Vdc
Battery Discharging Current (mA) (max.)	480
Battery Type	Li-ion
Battery Voltage	3.7Vdc
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