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Datasheet



Solar Panel included



Remote Control included



Leading designers, manufacturers and established experts in LED technology

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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: KSFLD110Q65-GRY

VEG1100-GRY (06799)



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Specification

Rated Power (W)	7
CCT Words	Day Light
CCT (K)	6000
Total Luminous Flux (lm)	1100 (at 100%)
Nominal Lifetime (h)	50000
Ambient Temperature Range (°C)	-10 to 45
Weight (kg)	2.10 (Floodlight), 2.19 (solar panel)
Protection Rating	Class III
IP Rating	IP65
Battery	VEGBAT-1100
Battery Capacity (mAh)	20000
Battery Charging Current (mA) (max.)	5000
Battery Charging Voltage	5Vdc
Battery Discharge Voltage	2.6-3.4Vdc
Battery Discharging Current (mA) (max.)	2100
Battery Type	LiFePO4
Battery Voltage	3.2Vdc
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

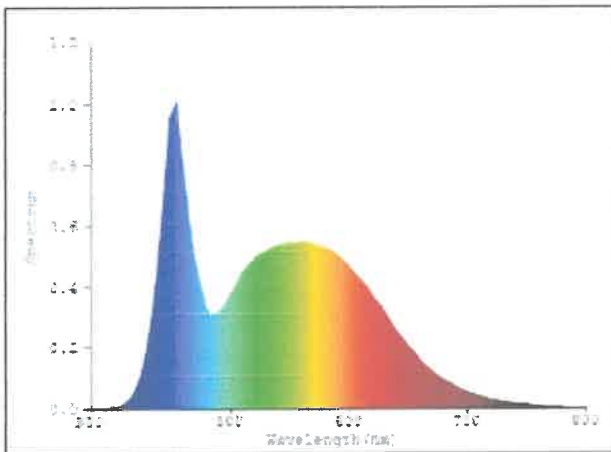
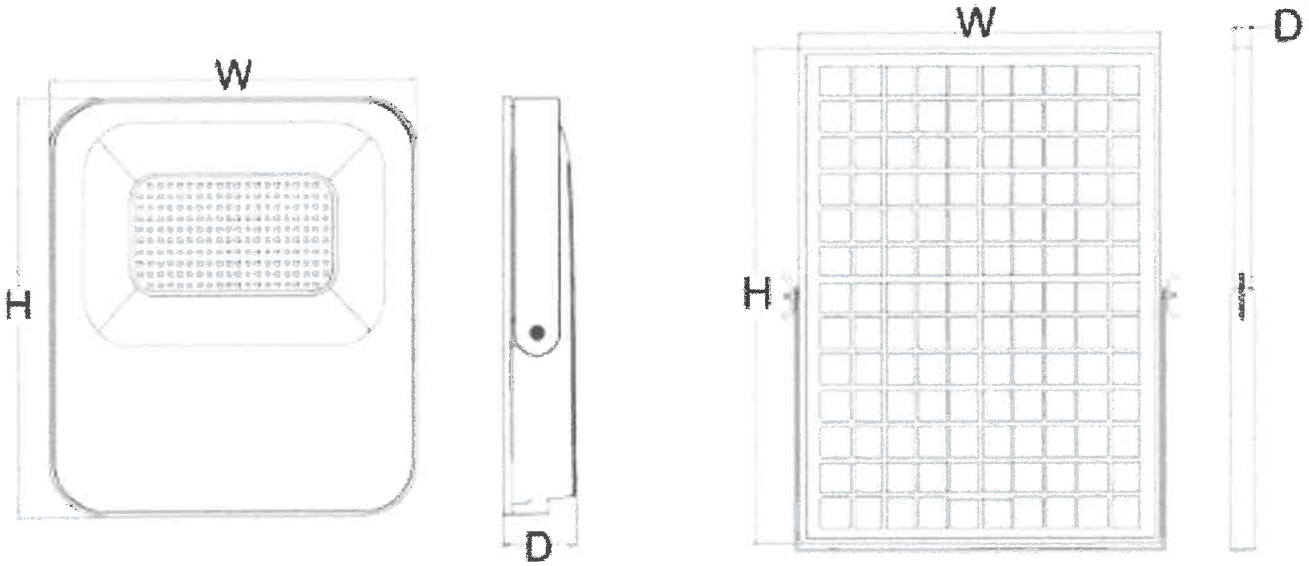
Dimmable (Y/N/Specific dimmer)	Y
CRI	>80

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Technical Drawings



6000K



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