


## 30W SOLAR LED FLOOD LIGHT

ITEM	NES-SFL-30
	
Power	30W
Input Voltage	12V DC
Recommended Solar Panel	12V 100W
Primary Thermal Management	Single Piece MCPCB with thermal pads
Secondary Thermal Management	High Pressure Aluminium Die Cast
Driver Efficiency	>85%
Net Power Consumption	30 ± 10%W
LED Luminous Efficiency	> 145 lm/W
CRI	>70
Maximum Temperature of Heat Sink	65° C
Colour	Cool White, Warm White
Color Temperature	2700-6500 K
Beam Angle (led)	120°
Storage Temperature	35°C
Working Life	>50000 Hrs
Body type	High Pressure Aluminium Die Cast
Features	Over Voltage Protection, Reverse Polarity Protection, Over Charging and deep Discharging Protection