

# LED Solar Flood Light Series

**fonemax**<sup>®</sup>  
Quality . Reliable . Service

Lighting Effect: 100LM/W  
Housing: Die-Casting AL  
Led Type: SMD5730

Preview



**POWER FACTOR : >0.9**



Colour:



Daylight  
6000K



**LowCarbonHomes**  
Improving Energy Efficiency



IP66



50,000  
Hours



Model	Power (W)	Luminous	(CRI)	BATTERY	Power Factor	Beam Angle	Dimension (mm)
SL40	40W	1960LM	>70	3.2V/10000Ma	>0.9	120°	195 x 165 x 40mm
SL60	60W	1950LM	>70	3.2V/12000Ma	>0.9	120°	228 x 192 x 52mm
SL120	120W	2365LM	>70	3.2V/20000Ma	>0.9	120°	288 x 243 x 60mm
SL200	200W	3160LM	>70	3.2V/30000Ma	>0.9	120°	350 x 240 x 70mm
SL400	400W	4280LM	>70	3.2V/50000Ma	>0.9	120°	423 x 325 x 75mm



## More Specification

Width of street: 140 m2 Solar  
12W Charged method: Solar  
Wire Length: 5m  
Full power used days: 2-3 Rainy day

## SOLAR PANEL SIZE :

40W Solar Size: 350 x 290 x 17mm  
60W Solar Size: 350 x 350 x 17mm  
120W Solar Size: 530 x 235 x 17mm  
200W Solar Size: 600 x 630 x 17mm  
400W Solar Size: 510 x 700 x 17mm

## SOLAR PANEL :

40W Panel: Monocrystalline 6V/12W  
60W Panel: Monocrystalline 6V/15W  
120W Panel: Monocrystalline 6V/25W  
200W Panel: Monocrystalline 6V/30W  
400W Panel: Monocrystalline 6V/50W



## Application



Billboard



Construction



Exhibition



Facade



Factory



Fair



Garden



Manufacturing  
Bay



Sport Area



Warehouse



Monument



Port & Dock