

LED Solar Floodlight UF221 S-224S

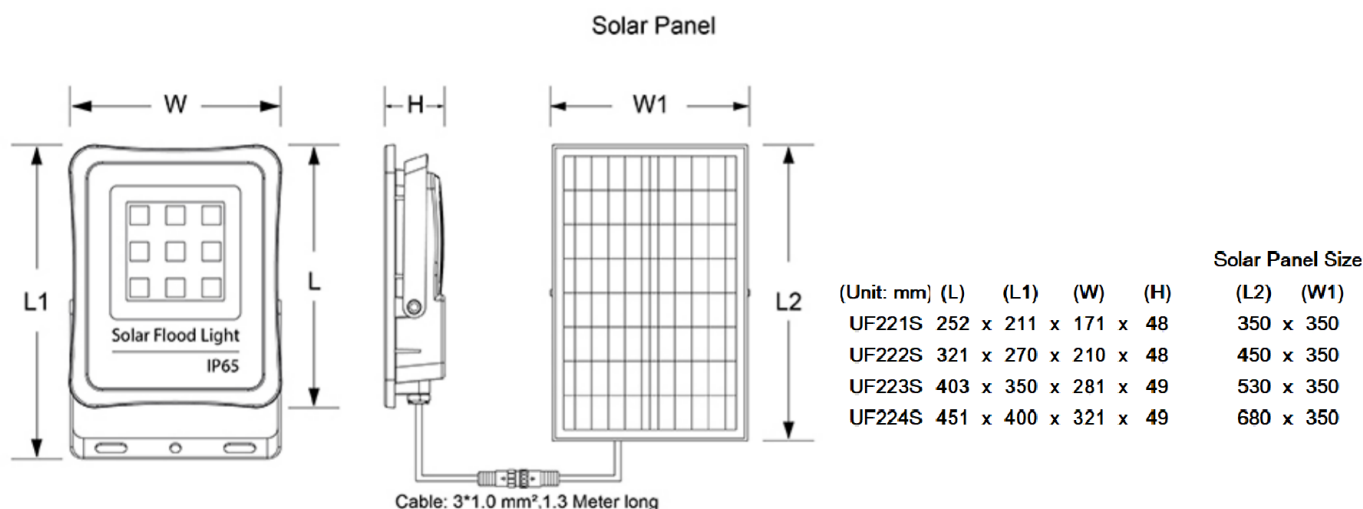
Features

- Solar-powered and Eco-friendly in ZERO electricity cost
- Adjustable operation time 3 / 5 / 8 hours and lumen output
- Optional Motion Sensor and Daylight Sensor with remote control
- Plug and play power cord, easy installation
- Long life
- Aluminum die-cast housing
- Good color rendition, Ra ≥80



Diagrams

Dimensions:



Prosperity Lamps & Components Ltd.

Tel: (852) 2511 0022 Fax: (852) 2511 0082 Web: www.prosperitylamps.com Email: info@prosperitylamps.com

Solar Panel:



Standards



Applications



Technical Data	
Electrical	
Rated input	Powered by solar panel
LED	SMD
Model - Luminous Flux(lm)	
UF221S-8xx	670lm @3000K-6500K
UF222S-8xx	890lm @3000K-6500K
UF223S-8xx	1400lm @3000K-6500K
UF224S-8xx	1700lm @3000K-6500K
Battery Capacity	
UF221S-8xx	8000mAh 3.2V
UF222S-8xx	15000Mah 3.2V

UF223S-8xx	20000mAh 3.2V
UF224S-8xx	30000mAh 3.2V
Performance	
SDCM	<6
Color Rendering Index [Ra]	≥80
Beam Angle [°]	90
Rated Life, Ta@25°C [hrs]	20,000
Discharge time [hrs]	4-12
Mechanical	
Length L [mm]	211 / 270 / 350 / 400
Width W [mm]	171 / 210 / 280 / 321
Height H [mm]	48 / 48 / 48.5 / 49
Material	Aluminium
Standard Compliance	
Mercury Content [mg]	0.0
Other	
Dimmable [Y/N]	Y
Operation Temperature [°C]	-20°C ~ 45°C
Storage Temperature [°C]	-20°C ~ 45°C