



**Sun-In-One™**  
New Electrical Solar Light and Power Products



## SPECIFICATIONS

### OPTICAL SPECIFICATIONS

AVERAGE WATTAGE	100 Watts
LED QUANTITY	72pcs CREE
LAMP EFFICIENCY	>95LM/W
LED EFFICIENCY	120LM/W
NORMAL LUMINOUS FLUX	9500LM
LED COLOR TEMPERATURE	4000K (WW), 5000K (CW)
COLOR RENDERING INDEX	Ra>75
BEAM ANGLE	110° X 130°

### ELECTRICAL SPECIFICATIONS

INPUT VOLTAGE FREQUENCY	AC100 - 277V 50/60Hz
POWER FACTOR	>0.95
INPUT POWER	150W
POWER EFFICIENCY	>94%

### OTHER SPECIFICATIONS

OPERATING TEMPERATURE	-30°C - 45°C
OPERATING HUMIDITY	10 - 90% RH
DIMENSIONS	14.41" L X 8.9" W X 7.7" H
IP RATING	IP65
SHELL MATERIAL	Aluminum + Optic PC
NET WEIGHT	18.7 Lbs (8.5 Kg)
LIFESPAN	>50,000 Hrs
DRIVER	MeanWell
WARRANTY	10 Yrs

## LED Flood Light - 100W



### FEATURES / BENEFITS

- High Luminance and Low Power Consumption
- Super Long Life and Simple Installation
- 65% Energy Savings
- 8X Longer Life than other Lamps
- 110x130 Degree Beam Angle
- Excellent Heat Dissipation Performance
- No UV, No RF Interference
- No Mercury, RoHS Compliant
- Extremely Light Weight (18.7 Lbs / 8.5kgs)

### ORDERING INFORMATION FOR 100W LED FLOOD LIGHT

**SIO-FLLED-100W-WW (4000K)**  
**SIO-FLLED-100W-CW (5000K)**



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suninone.com  
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