



AB POWER & LIGHTING

Industrial and Commercial Solar Lighting Solutions

SAL180W

INDUSTRIAL INTEGRATED SOLAR LIGHT

AB POWER & LIGHTING

High performance integrated solar light designed for exterior lighting applications. Built for durability, efficiency, and long life.



5,000
LUMENS



180W
SOLAR POWER



12HRS / DAY
3-5 DAY
BACK UP



DUSK TO DAWN
+ PROXIMITY
SENSOR



IP65
WATERPROOF

SPECIFICATIONS

Model Number	SFSL - 180 - 50
Solar Panel Power	180 W
LED Chips	Bridgelux SMD3030
CCT / CRI	CCT: 6500K, Ra>70
Beam Angle	145° *70°
Lumen Flux (lm)	5,000
LiFePO4 Li-ion Battery	DOD>2000 35AH
Installation Height	10 - 15 Ft
Interval Distance (ft)	30 - 40 Ft
Work Mode (Default)	1/3/6/1H; 100%/70%/30%/80%
Charging Time	6 - 7 Hours
Working Time	12Hrs / Day, 3-5 Day Back Up
Control	Optical + Intelligent Timing Control
Enclosure	Nema 4X / IP65
Operating Temperature	13 - 150°F (-25~+65°C)
Lifespan	50,000 Hours
Mounting	1.5" NPT
Dimensions	26.5" x 12.75" x 7.5" (657 x 325 x 130 mm)
Weight	15 lbs (7.1 kg)
Warranty	1yr



Need Light? Go Solar with Industrial Outdoor Solar Lighting!



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