

DK Solar brings all-in-one Smart Solar LED Street Light that offers a world of benefits with in-built solar panel in an attractive compact design. It is connected to a high capacity lithium-ion battery that powers the motion sensor and super bright LED light source.

## **LED Light with Intellisense**



Day & Night

Sensing

Motion Sensor



Solar



Waterproofi (IP 65)



No Cable Needed



**Public Areas & Parks** 



Auto-on and lights up at night



Light dims when there is no one within the range



Light brightens up when someone is within the range

# Lighting for every walk of life



Auto-off for

daylight charging



Car Parks



**Construction Area** 



Security & Perimeter



Street & Road



## Semi/Integrated Smart Solar LED Street Lights













## **Specifications - Overview**

Solar Light (W)	Solar Panel (W)	Battery (Ah)	Brightness (Lumens)	Pole Height (Meters)	Size (mm)	Weight (Kg)	Charging (hours)	Back up* (Rainy Days)
12	18	7	1,400	3-4	380*290*40	3.5	6 to 7	2-3
15	25	10	1,600	3-4	550*428*168	6	6 to 7	2-3
18	30	13	1,900	5-6	960*330*43	15	6 to 7	2-3
20	50	17	2,100	5-6	960*340*45	14	6 to 7	2-3
25	50	18	2,700	5-7	960*340*45	17	6 to 7	2-3
30	65	26	3,300	5-7	1200*330*140	17	6 to 7	2-3
40	66	26	4,300	6-7	1200*330*140	21	6 to 7	2-3
50	70	36	5,000	7-8	1210*460*45	21	6 to 7	2-3
60	70	36	7,000	7-9	1210*460*45	24	6 to 7	2-3
80	100	60	8,200	8-10	1210*460*45	24	6 to 7	2-3
100	130	80	11,000	9-11	1570*460*45	26	6 to 7	2-3
120	150	88	13,000	11-12	1670*460*45	28	6 to 7	2-3

Warranty: 2 years

\* If glows only 30% brightness after charging

#### DK Solar - One stop shop for all your solar needs

DK Solar Projects and Ventures Private Limited (DKSPV) is part of DK Group, Chennai, India has been in electrical trading business for over 2 decades. It is engaged in the fields of Supply and Installation of Solar Products and doing business with majority of Solar EPC's and developers in India.



DK Solar >>

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