



# 100W All-In-One Solar LED Street Light



Silicon Brand	Lifespan
<b>SUNPOWER</b>	25 Years
The Battery Brand	Battery Life
<b>BST</b> <small>BST POWER(SHENZHEN)LIMITED</small>	8+Years
Light Bead Brand	Light Bead Life
<b>CREE</b>  	10+ Years

Color Temperature Available:  
2700-6500K

**Application:** The 100W models mainly used in areas where the solar irradiation is unevenly distributed in time and different season

Its high wattage LEDs can be used for city main street lightings.

MODEL	(Deluxe)H0-10-ISSL-100C	(Standard Version)H0-10-ISSL-100C
MAXLAMP LUMEN	11600LM	10800LM
LED LIGHT SOURCE	100W:CREE 3535 33.4W*3	100W:PHILIPS 3030 33.4W*3
SOLAR PV	SunPower Monocrystalline 36v/150Wp	Monocrystalline 36v/140Wp
BATTERY	LiFePo4 Lithium25.6V/36AH	LiFePo4 Lithium25.6V/33AH
BATTERY LIFE	8+Years	8+Years
FULL CHARGE TIME	9hours(STC)	9hours(STC)
SENSOR	Microwave Radar/Timing as Optional	Microwave Radar/Timing as Optional
DISCHARGE TIME	Bright Mode>10hrs/Dim Mode>40	Bright Mode>9hrs/Dim Mode>35
WORK TEMP	-20°C~+80°C	-20°C~+80°C
POLE HEIGHT	10~11M	10~11M
POLE DISTANCE	45~55M	45~55M
PRODUCT SIZE	1470*430*110mm	1470*430*110mm
NET WEIGHT	30kg	26kg
PACKAGE	1psc/CTN	1psc/CTN
CARTON SIZE	Light : 1530*465*130mm Accessories : 710*420*310mm	Light : 1530*465*130mm Accessories : 710*420*310mm
GROSS WEIGHT	32kg	28kg
PCS/Container	330/40', 150/20'	330/40', 150/20'

