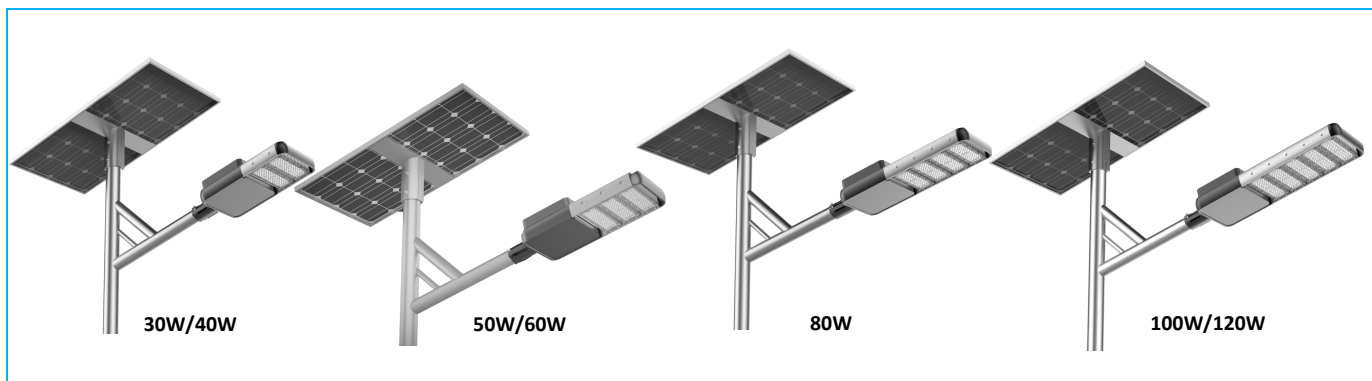




Split Solar LED Street Light

Product Description

Eagle star lighting patent design IP66 split LED street lights constitute the most innovative, cost-effective and elegant solution to illuminate spaces such as streets and intersections, markets and public squares, highways, parking lots, park and communities etc. Wherever there is no reliable pre-existing electrified street light infrastructure, solar street lights are the best option for illumination.



Product Parameters

Model NO.	ES-ST030D01-YY	ES-ST040D01-YY	ES-ST050D01-YY	ES-ST060D01-YY	ES-ST080D01-YY	ES-ST100D01-YY	ES-ST120D01-YY
Solar Panel Power	18V 40W	18V 50W	18V 65W	18V 80W	18V100W	18V130W	18V170W
Rated Power	30W	40W	50W	60W	80W	100W	120W
Battery Capacity	18AH 12.8V	24AH 12.8V	30AH 12.8V	36AH 12.8V	42AH 12.8V	54AH 12.8V	60AH 12.8V
Light Efficacy	170LM/W						
Lumens Output	5,100lm	6,800lm	8,500lm	10,200lm	13,600lm	17,000lm	20,400lm
Charging Time	6-8 hours (sunlight enough)						
Optical Lens	Type III						
Working Time	3~5 rainy days						
Mounting Hight	4~6m	5~7m	6~8m	7~9m	8~10m	9~12m	10~12m
Body Material	Aluminum						
Working Temperature	-20~ +60 °C						
Warranty	3 years						
Product Size	620*320*140mm	620*320*140mm	700*320*140mm	700*320*140mm	790*320*140mm	875*320*140mm	875*320*140mm
Carton/Piece	1	1	1	1	1	1	1
G.W	5.2kg	6.3kg	7.2kg	9kg	11kg	13.2kg	15.8kg
Carton Size	730*480*70mm	730*510*70mm	730*600*70mm	840*730*70mm	1080*730*70mm	1260*730*80mm	1540*730*80mm

Product Details



LUXEON 3030
The efficacy of the fixture is 170lm/W

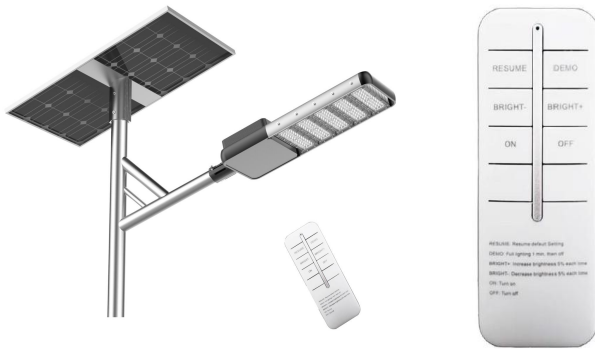


Long cycle life
LiFePO4 battery



The service life of monocrystalline silicon solar panels more than 25 years, conversion efficiency $\geq 21\%$

Remote Control



- **RESUME**
Resume default setting
- **DEMO**
Full lighting 1 min, then off
- **BRIGHT-**
Decrease brightness 5% each time
- **BRIGHT +**
Increase brightness 5% each time
- **ON**
Turn on
- **OFF**
Turn off

Product Package



Application

