

ALL IN ONE SOLAR STREET LIGHT A3-60W-P/100W-S SERIES



A3-60W-P

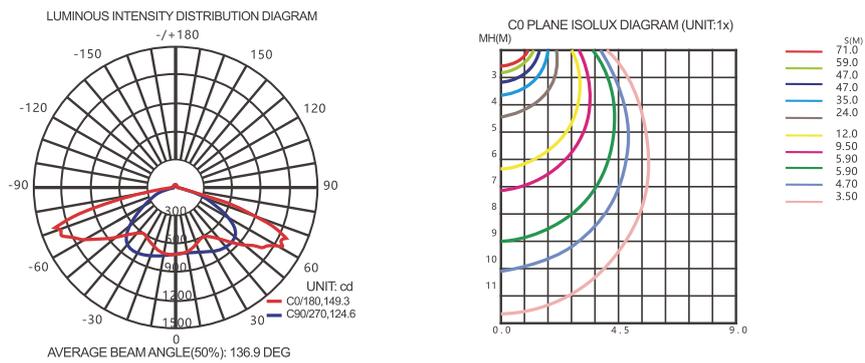


A3-100W-S

Product Parameter

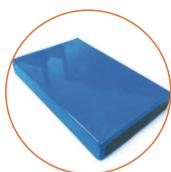
| Model | A3-60W-P | A3-100W-S |
|---------------------------------------|-------------------------------------------------------------------------------------------------------|-------------------|
| Solar module | 105W(Mono) | 145W(Mono) |
| High capacity lithium battery | Built-in 405WH | Built-in 888WH |
| Luminous flux (All the light pattern) | 8100 lm | 16000 lm |
| Working Mode | Normal mode(default): 4H100% 4H50% 4H25% , Induction mode(optional): No induction or customization | |
| Solar panel charge time | 8H strong sunlight | |
| Working | Time All light pattern | ≥12 hours |
| | Raining days backup | 3 days |
| Color temperature | 6500K | |
| Induction angle | 70°X 140° | |
| Light pole diameter | 114mm | |
| Storage temperature | 0-55°C | |
| Operating humidity | ≤90%RH | |
| Working temperature | Charge temperature | 0-55°C |
| | Discharge temperature | -10°C-60°C |
| Ingress Protection | IP65 | |
| Support bracket | No | |
| Recommend Installation height(m) | 5-7m | 6-9m |
| Recommend Installation spacing(m) | 15~20m | 20~25m |
| product size(mm) | 1300*524.5*60mm | 1570*524.5*67.5mm |
| Product Package dimensions(mm) | 1315*535*170mm | 1585*535*200mm |
| Product Gross weight(KG) | 36 KG | 46.3 KG |
| Tailstock Package dimensions(mm) | 517*312*268mm | 517*312*268mm |
| Tailstock Gross weight(KG) | 13.6 KG | 13.6 KG |

Light distribution curve



Product Feature

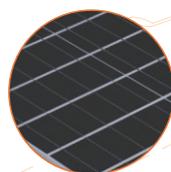
1. Integrated design and source, high capacity LiFePO4 lithium battery, high energy, and long life, light weights, green and environmental protection, do not produce any harmful substances.
2. Design with high efficiency solar cell (>22%).
3. Convenient installation and maintenance, no need of cable installation or special light pole, functional components modular design, installation and maintenance, convenient and quick replacement.



LiFePO4 Battery



Efficient intelligent Controller



High Efficient solar cell (>22%)

