

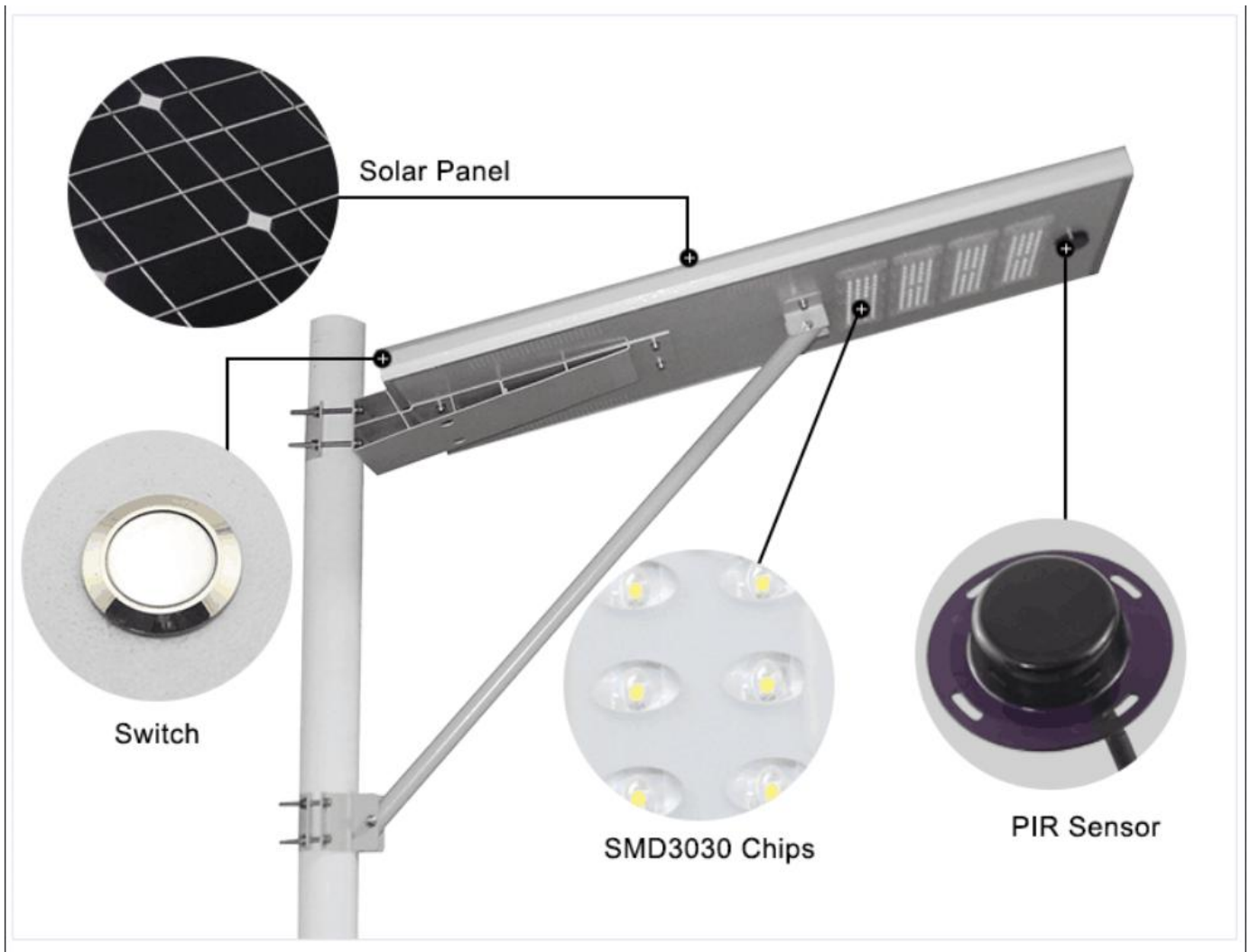
SPECIFICATION DETAILS



Details**Power****Specifications****Picture****100W**

Solar panel	Max Power	18V/80W (High-efficiency monocrystalline solar panel)
	Lifespan	25 years
Battery	Model	12.8V,48AH 614.4WH LiFePO4 battery
	Lifespan	2000 cycles
LED Chip	Power	192pcs (Philips chip ,Aluminum PCB plate)
	Chip brand	Philips SMD3030 CCT:6500K
	Lumen	7000-9000lm
	Lifespan	50000 hours
Install distance	Install height: :7-10M Install horizontal spacing :25-30M	
Install position	Light pole branch diameter: 60-100mm	
Light body material	Aluminium alloy	
Charging time	6 hours of effectively sun light	
Working time	Light 10 to 12 hours every day, sustainable 3-7rainy day	
Switching mode:	Time control + light sensor control+ motion sensor control	
Certification	CE、 ROHS	
Size	Product size:L1170*W425*H90mm Packing Size:122*47.5*13cm 1 pcs /carton	
Weight	Net weight:16KGS Gross weight:17KGS	
Warranty	5 years warranty	







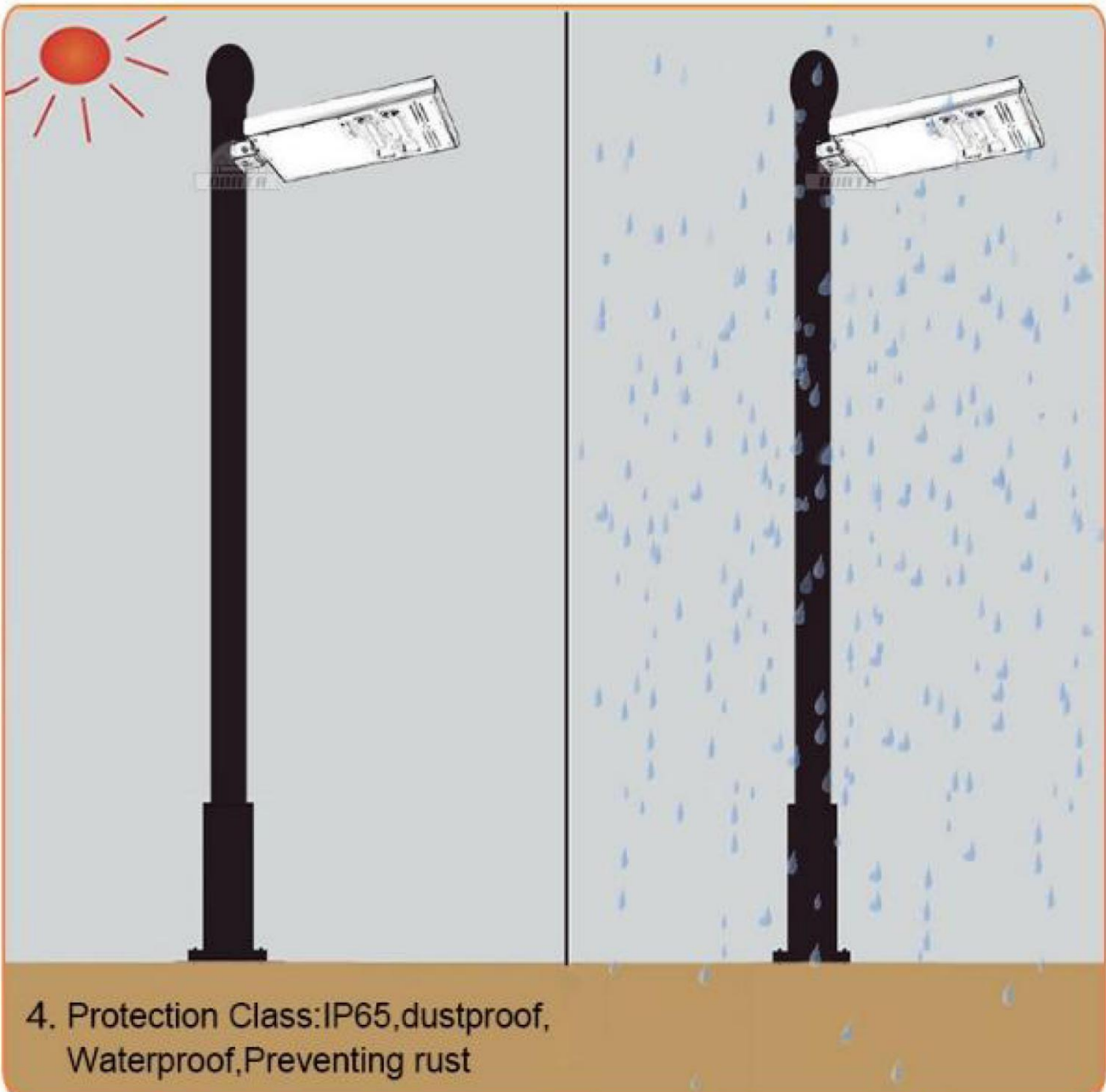
Sun charging in daytime



When people leave
50% brightness



When people close
100% brightness



4. Protection Class:IP65,dustproof,
Waterproof,Preventing rust

PRODUCT PACKAGING

