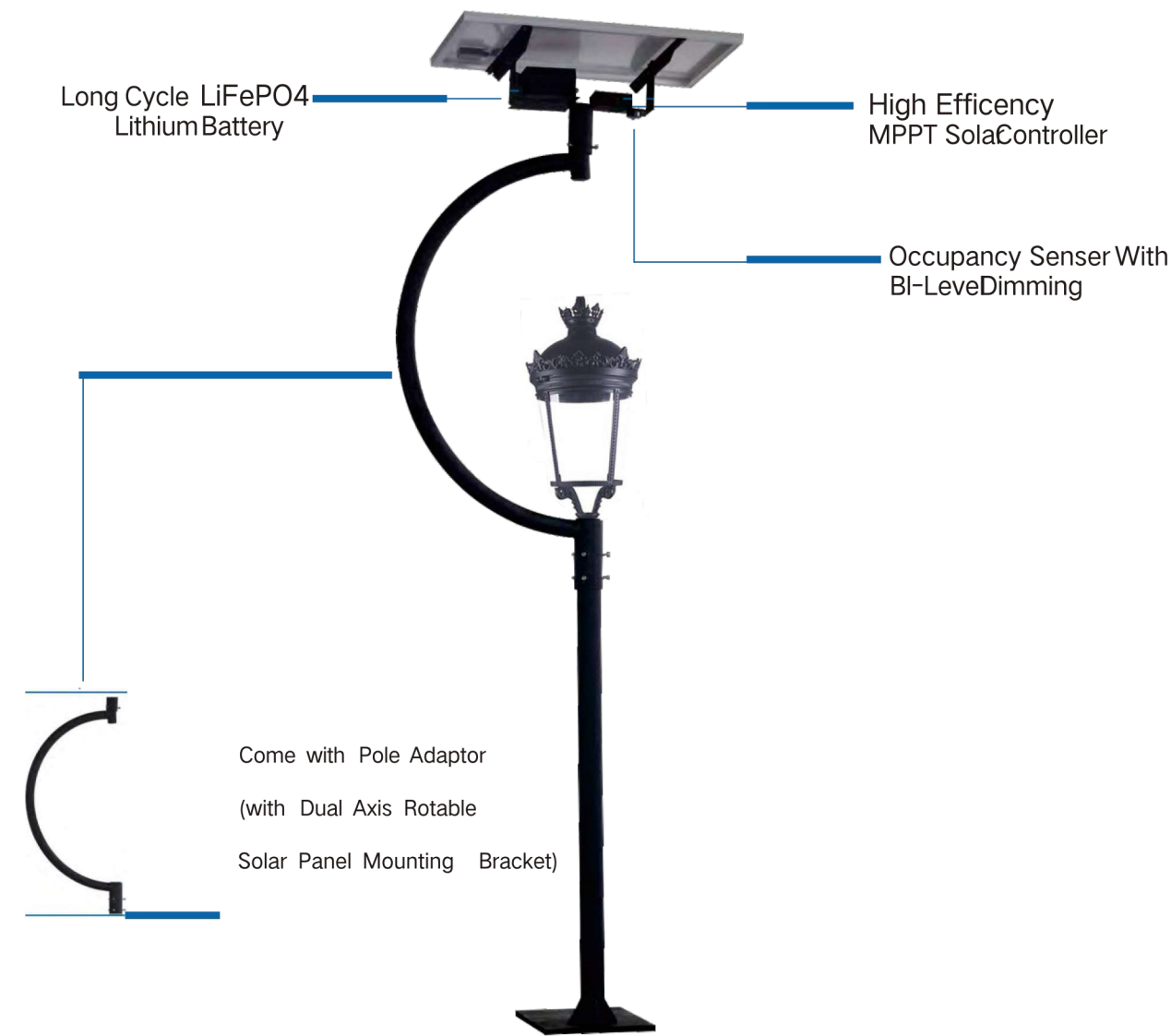


Solar Post Top Light Series



Product data

Main Features

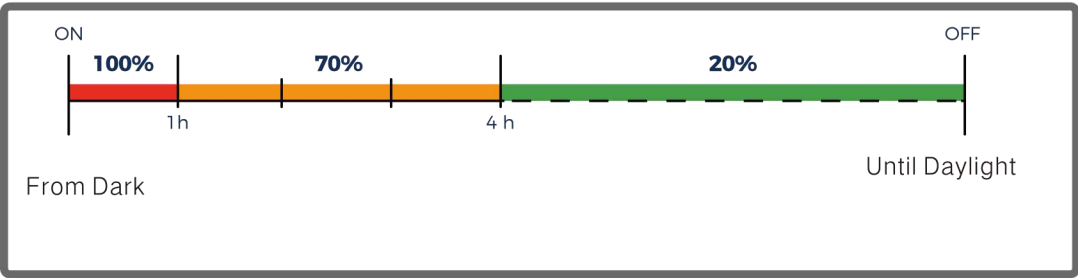
Optical cover / lens type	Polycarbonate
Command interface	IR remote control
Guarantee	3-5 years
Dimmable	Yes
Automatic Dusk to dawn detection	Yes

Electrical Specifications

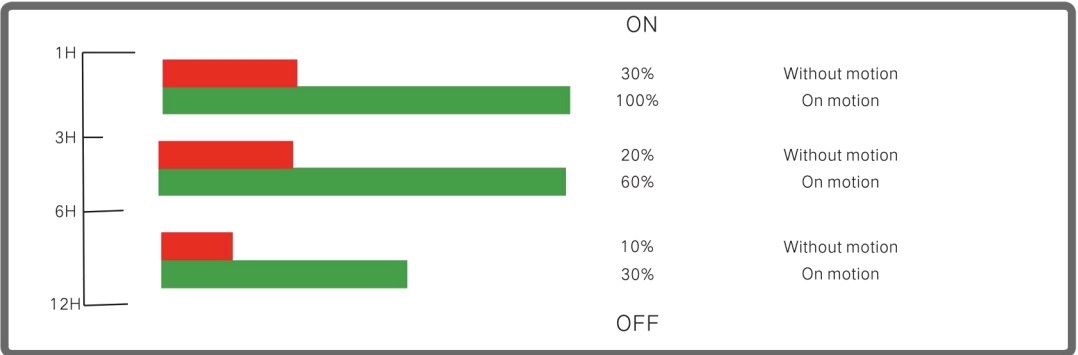
Battery type	Lithium iron phosphate/ GEL battery
Battery charge and discharge cycles	2000-3000
Panel type	Monocrystalline
Type of charge controller	MPPT/PWM
Power	40-100 W
Configuration possibilities	Configurable
Protection index code	IP66
Autonomy	> 48 h (with fully charged battery)

OPERATING MODE

1.) Intelligent operate mode: 100% power in 1 hour, 70% power in 3 hours, 20% power until daylight



2.) Intelligent sensor: as per below (can be customized)



3.) Time control and Sensor control: as per below (can be customized)

