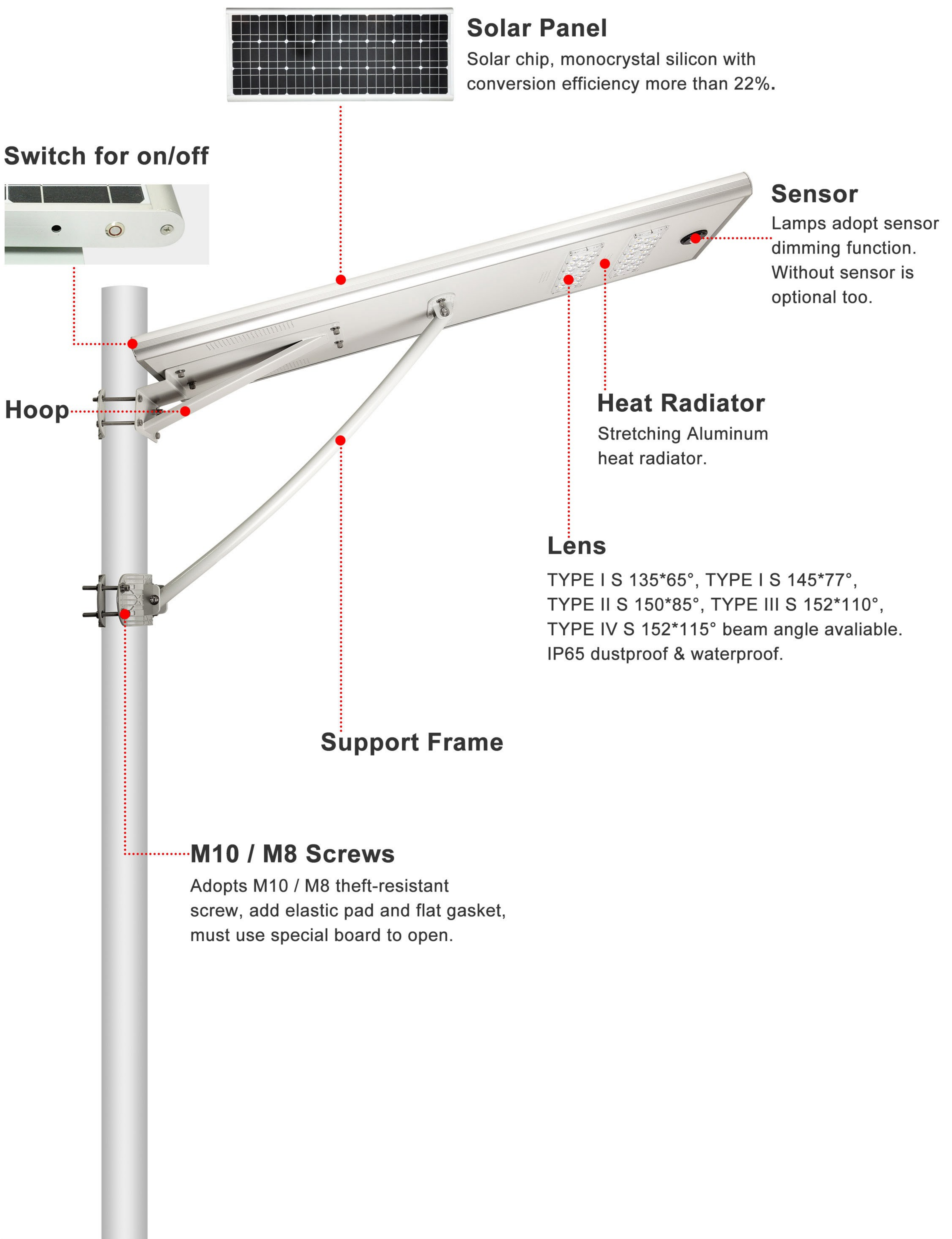




All in one LED Solar Street Light



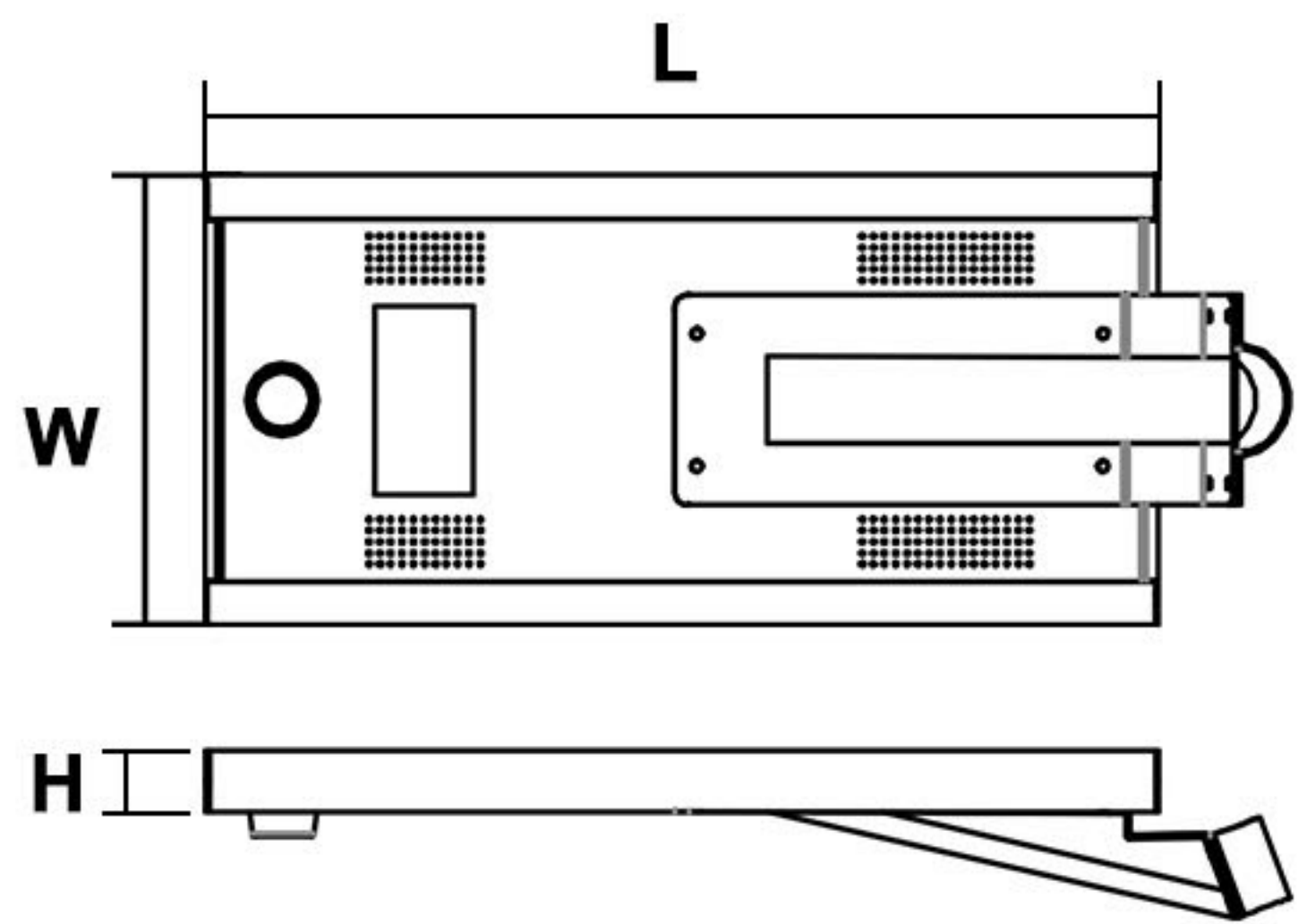
Function& Features



Technical Parameters

Model No.	BSYT20Z-FVE	BSYT30Z-FVE	BSYT40Z-FVE	BSYT50Z-FVE	BSYT80Z-FVE	BSYT100Z-FVE
Luminous Flux	3200lm	4800lm	6400lm	7700lm	12400lm	16000lm
Voltage	12V	12V	12V	12V	12V	24V
C.C.T	3000K / 4000K / 5000K / 5700K / 6500K					
C.R.I	75±5	75±5	75±5	75±5	75±5	75±5
Control System	Infrared Sensor / Microwave Sensor				Microwave Sensor	
Monocrystalline Solar Panel	36W/18V	45W/18V	60W/18V	75W/18V	110W/18V	120W/36V
Lithium Battery	18Ah/12.8V	24Ah/12.8V	30Ah/12.8V	36Ah/12.8V	60Ah/12.8V	36Ah/25.6V
Full-Load Working Time	9H	9H	9H	8H	8H	8H
Dimming Working Time(20%)	30H	30H	30H	27H	27H	27H
Charging Time	6-8H(Peak Sunlight)					
Working Temperature	-20℃ ~ 60℃	-20℃ ~ 60℃	-20℃ ~ 60℃	-20℃ ~ 60℃	-20℃ ~ 60℃	-20℃ ~ 60℃
Install Height	5-6M	5-6M	6M	6-8M	≥8M	≥8M

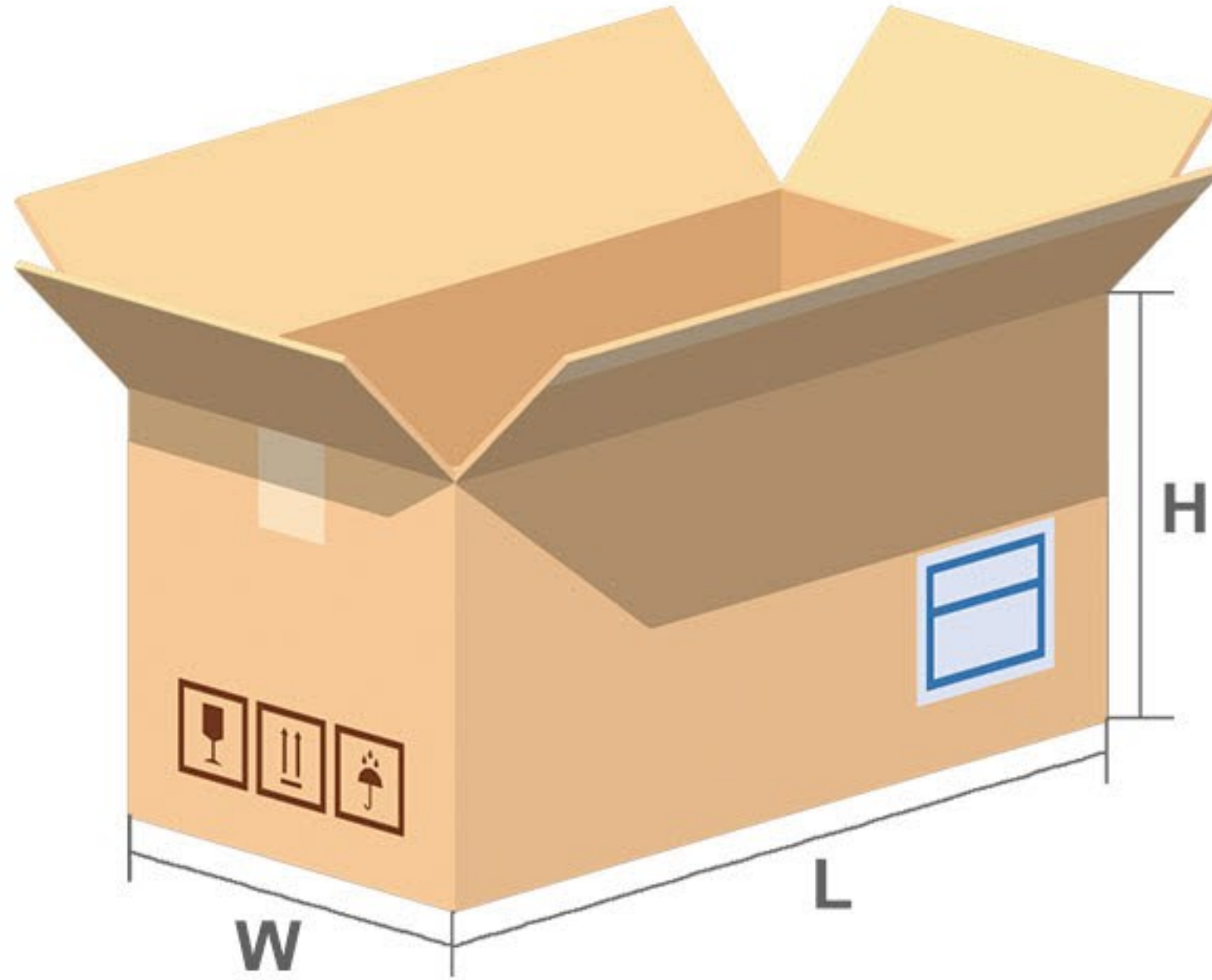
Product Size



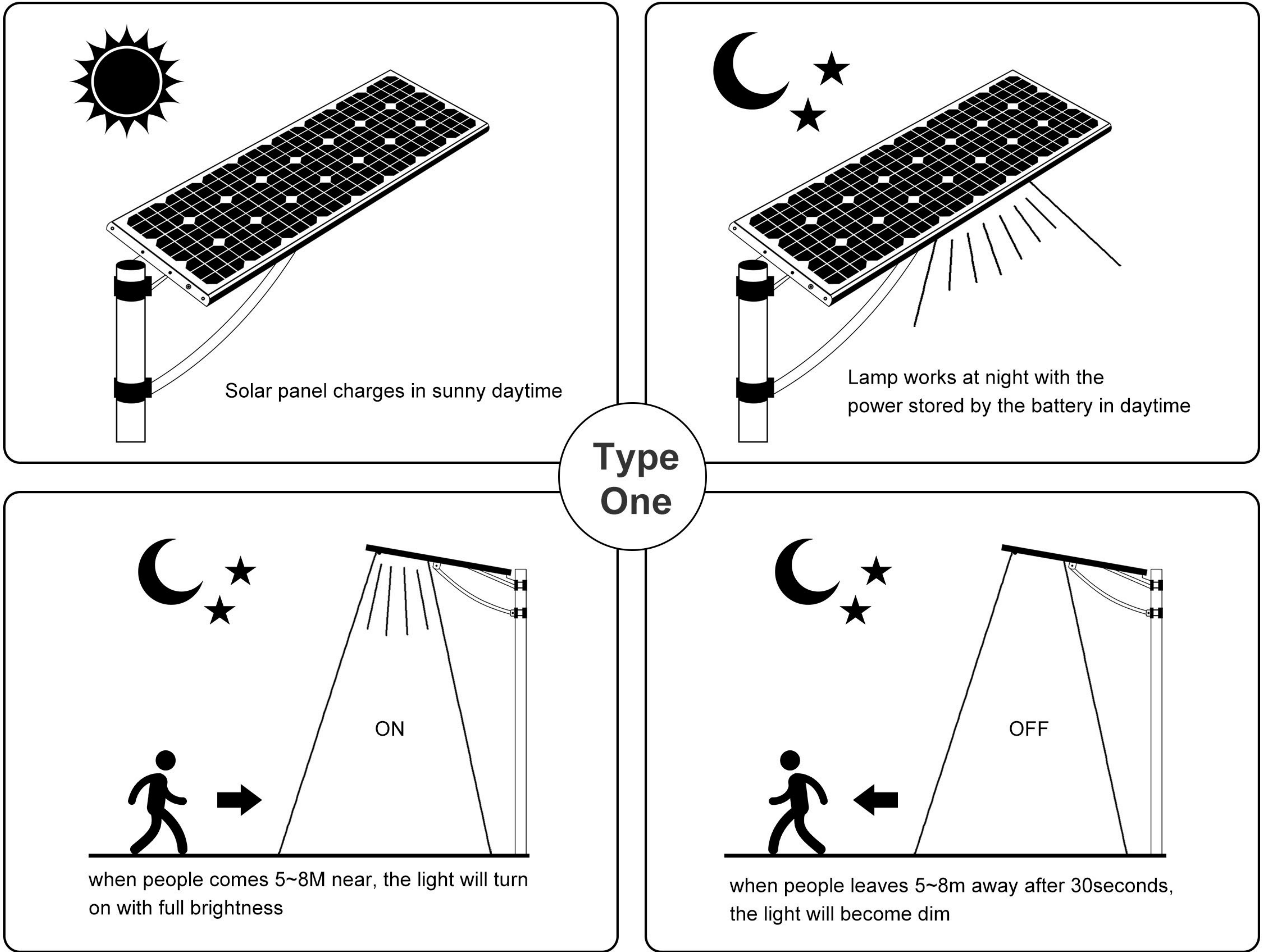
Unit: mm

Model	BSYT20Z-FVE	BSYT30Z-FVE	BSYT40Z-FVE	BSYT50Z-FVE	BSYT80Z-FVE	BSYT100Z-FVE
L	640	787	1080	1250	1250	1340
W	359	359	359	359	528	528
H	50	50	50	50	50	50

Packing Size

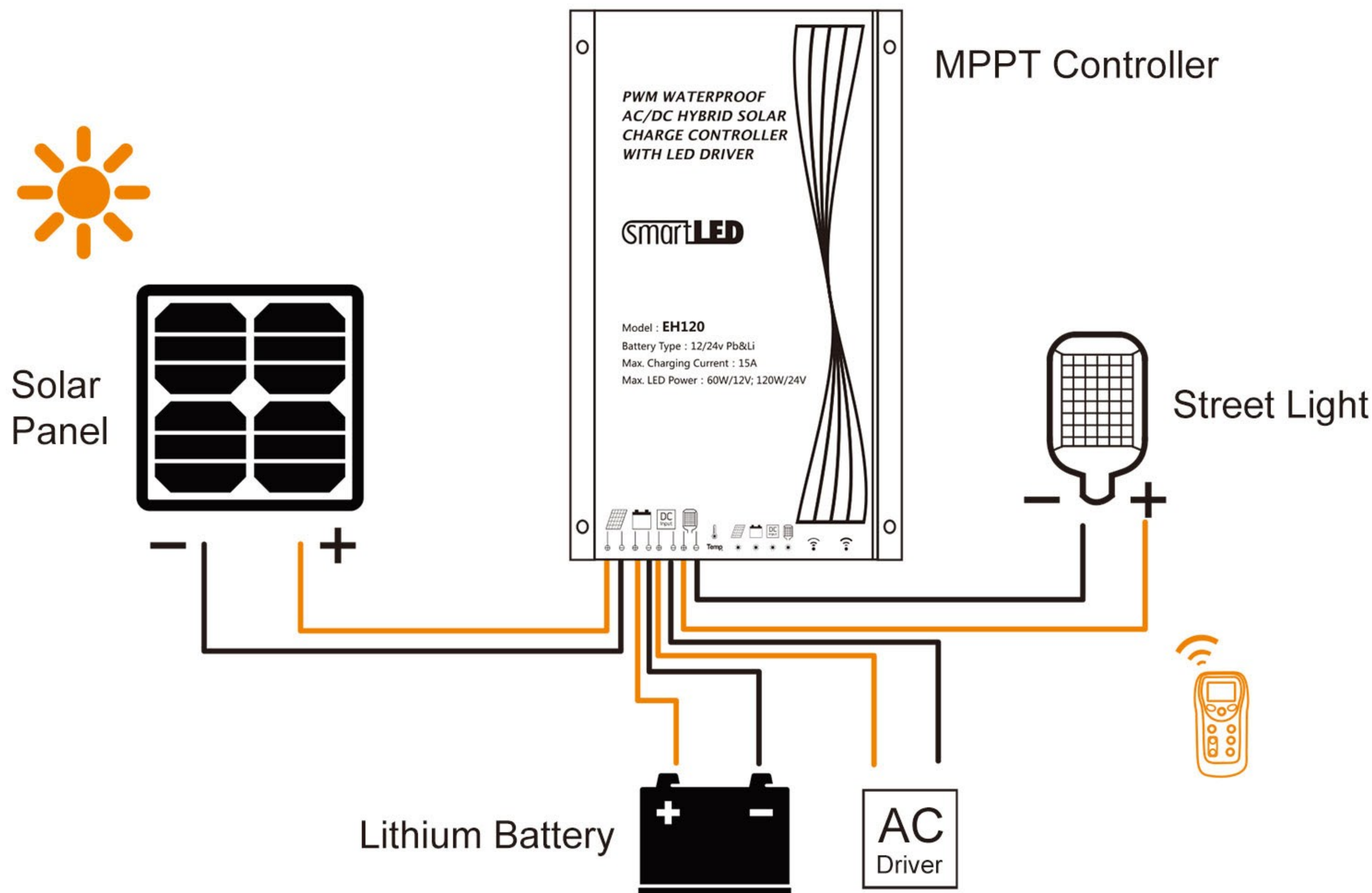


Model No.	Packing Size (L*W*H)	N.W.	G.W.
BSYT20Z-FVE	710*430*250mm	9kg	11kg
BSYT30Z-FVE	860*430*250mm	12kg	13kg
BSYT40Z-FVE	1150*430*250mm	13kg	16kg
BSYT50Z-FVE	1320*430*250mm	17kg	20kg
BSYT80Z-FVE	1320*600*250mm	25kg	27kg
BSYT100Z-FVE	1410*600*250mm	27kg	31kg

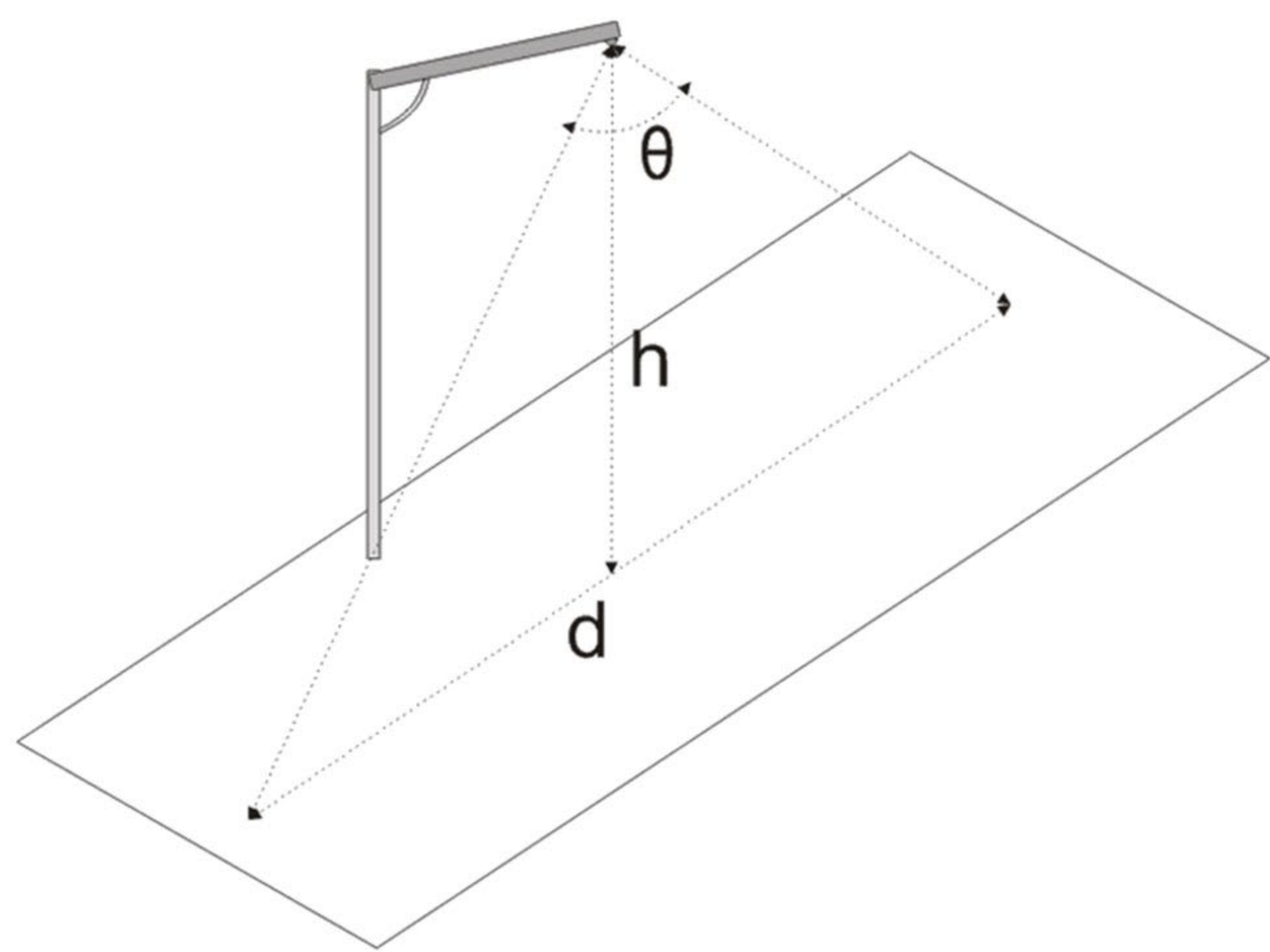


Type Two

Solar electricity hybrid street light system

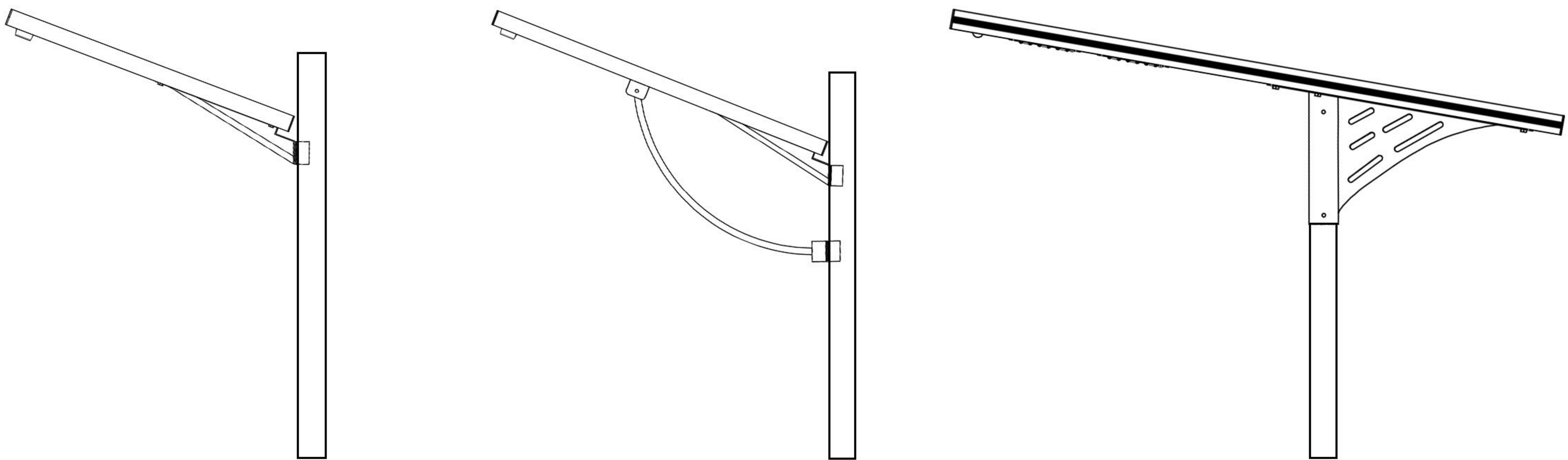


The difference of Microwave controller mode and IR controller mode



Controller Mode	θ (Beam Angle)	h(Height)	d(Width)
IR	60°	6m	7m
Microwave	65°	8m	10m

Installation Mode



Application Scenes



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Add:Hezhuang Industrial Zone,Xiaoshan District,Hangzhou City,Zhejiang Province,China.

