

Aluminum Alloy





Technical Speficiaions		
Epistar LED	15W 110-120LM/W > 50000H	
LED Module	3	
Battery Type	3.7V 44AH, Li-ion, > 1000 cycle times	
Solar Panel	20W Monocrystalline silicon Laminated Plate, 19% (Taiwan Neo) > 25years	
Charging method	Solar power/DC Input : 5521 16.8V 2A	
Solar charging time	6-8 hrs by bright sunshine	
Lighting time	3-5 nights after full charged	
Sensor	Light sensor	
Lighting mode	5Hrs full bright +Dim 25% working until dawn	
Material	Aluminum Alloy (Powder coated) + PC , Housing lifespan: > 25years	
Product Size	530*290mm	
IP level	65	
Working Temperature	-25°C ~ 65°C	
Warranty	3 years	
Patent No.	201830404231.8 , 201830403788.X	
Certificate	CE,ROHS ,FCC , ISO9001:2015	
Pole diameter	≤60mm	
Installation height	3-4M	
Recommended distance of 2poles	9-12m	
Package	Carton Size :58*58*28cm N.G/G.W (KG) 7/ 7.8KG 20FT: 270pcs , 40GP:560pcs , 40HQ:660pcs	

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16 color







Technical Speficiaions	
Epistar LED	20W 110-120LM/W > 50000H
LED Module	3+1
Battery Type	3.7V 72AH, Li-ion, > 1000 cycle times
Solar Panel	25W Monocrystalline silicon Laminated Plate, 19% (Taiwan Neo) > 25years
Charging method	Solar power/DC Input : 5521 16.8V 2A
Solar charging time	6-8 hrs by bright sunshine
Lighting time	3-5 nights after full charged
Sensor	Light sensor
Lighting mode	5Hrs full bright +Dim 25% working until dawn
Material	Aluminum Alloy (Powder coated) + PC, Housing lifespan: > 25years
Product Size	530*290mm
IP level	65
Working Temperature	-25°C ~ 65°C
Warranty	3 years
Patent No.	201830404231.8 , 201830403788.X
Certificate	CE,ROHS ,FCC , ISO9001:2015
Pole diameter	≤60mm
Installation height	3-4M
Distance of 2poles	9-12m
Package	Carton Size :58*58*28cm N.G/G.W (KG) 7.5/ 8.5KG 20FT: 270pcs ,40GP:560pcs ,40HQ:660pcs



Housing color option :







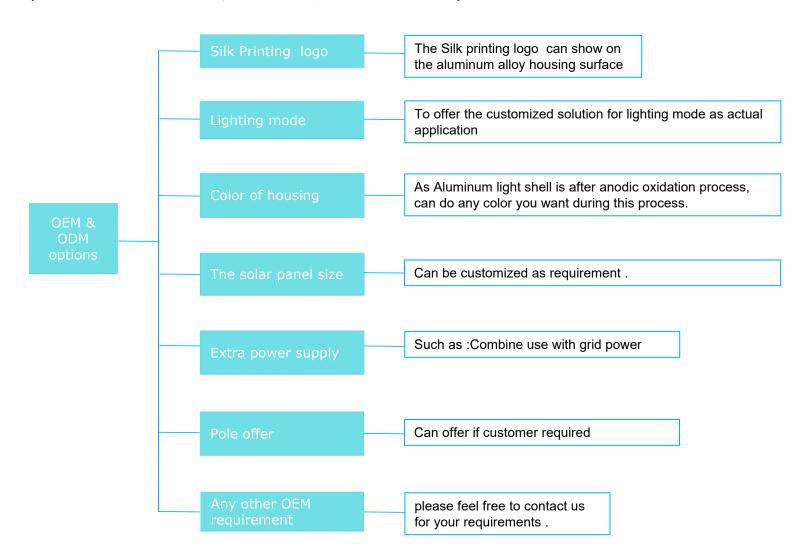
White Silver Black



Technical Speficiaions	
Epistar LED	20W 110-120LM/W > 50000H
LED Module	3+1
Battery Type	3.7V 72AH, Li-ion, > 1000 cycle times
Solar Panel	25W Monocrystalline silicon Laminated Plate, 19% (Taiwan Neo) > 25years
Charging method	Solar power/DC Input : 5521 16.8V 2A
Solar charging time	6-8 hrs by bright sunshine
Lighting time	3-5 nights after full charged
Sensor	Light sensor / Water sensor
Lighting mode	Lighting : 5Hrs full bright +Dim 25% working until dawn Killing Function : 5 hrs working , then auto off .
Material	Aluminum Alloy (Powder coated) + PC, Housing lifespan: > 25years
Product Size	530*290mm
IP level	65
Working Temperature	-25°C ~ 65°C
Warranty	3 years
Patent No.	201830404231.8 , 201830403788.X
Certificate	CE,ROHS ,FCC , ISO9001:2015
Pole diameter	≤60mm
Installation height	3-4M
Distance of 2poles	9-12m
Package	CTN1: 58*58*16CM CTN2: 30*30*28CM 7/ 7.5KG 2/2.5KG 20FT: 350PCS 40FT: 725 PCS 60HQ: 850PCS

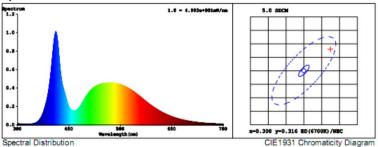
OEM & ODM Service

We provide customization service, for the series, below OEM or ODM options are available:



Spectrum

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: x = 0.3154 y = 0.3240 / u' = 0.2016 v' = 0.4660 (duv=-7.85e-04)

CCT= 6390K Prcp WL: Ld=484.7nm Purity=6.8%

Peak WL: Lp=454nm FWHM: =21.6nm Ratio:R=13.4% G=81.6% B=5.0%



Certificates (CE,ROHS,FCC,ISO9001:2015)

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