



ENSL-S40W-08



Technical Specifications

Cree LED	40W 160LM/W
LED Module	2
Battery Type	22.2V 346.32WH , Li-ion battery (can customize with other battery)
Solar Panel	80W Monocrystalline silicon , laminated plate, 19% efficiency (Taiwan Neo) > 25years
Charging method	Solar power
Solar charging time	6-8 hrs by bright sunshine
Lighting time	3-5 nights after full charged
Sensor	Light sensor (auto on at night auto off at daytime)
Lighting mode	Full bright entire night
Material	Aluminum Alloy (Oxidation) + PC
Lamp Size	435*226MM (Pole dia < 60mm)
Solar panel Size	1106*456MM (Pole dia < 70mm)
IP level	65
Working Temperature	-25°C ~ 65°C
Warranty	5 years
Certificate	CE,ROHS, ISO9001
Installation height	5-6M
Distance between the 2 lamp poles	15-20M ,
Package	1) LED Light Package : 52*32*19CM 4.0KG/4.5KG 2) Solar panel package : 115*60*20CM 20KG/21KG 3) Bracket package : 25*19*16CM 2KG/2.5KG Wooden package extra cost according to actual COST

ENSL-S60W-08



Technical Specifications	
Cree LED	60W 160LM/W
LED Module	2
Battery Type	22.2V 461.76WH , Li-ion battery (can customize with other battery)
Solar Panel	100W Monocrystalline silicon , laminated plate, 19% efficiency (Taiwan Neo) > 25years
Charging method	Solar power
Solar charging time	6-8 hrs by bright sunshine
Lighting time	3-5 nights after full charged
Sensor	Light sensor (auto on at night auto off at daytime)
Lighting mode	Full bright entire night
Material	Aluminum Alloy (Oxidation) + PC
Lamp Size	435*226MM (Pole dia < 60mm)
Solar panel Size	1086*566MM (Pole dia < 70mm)
IP level	65
Working Temperature	-25°C ~ 65°C
Warranty	5 years
Certificate	CE,ROHS, ISO9001
Installation height	6-8M
Distance between the 2 lamp poles	20-30M ,
Package	1) LED Light Package : 52*32*19CM 4.0KG/4.5KG 2) Solar panel package : 115*60*20CM 22KG/23KG 3) Bracket package : 25*19*16CM 2KG/2.5KG Wooden package extra cost according to actual COST

ENSL-S80W-08



Technical Specifications

Cree LED	80W 160LM/W
LED Module	2
Battery Type	22.2V 692.64WH , Li-ion battery (can customize with other battery)
Solar Panel	120W Monocrystalline silicon , laminated plate, 19% efficiency (Taiwan Neo) > 25years
Charging method	Solar power
Solar charging time	6-8 hrs by bright sunshine
Lighting time	3-5 nights after full charged
Sensor	Light sensor (auto on at night auto off at daytime)
Lighting mode	Full bright entire night
Material	Aluminum Alloy (Oxidation) + PC
Lamp Size	500*328MM (Pole dia < 60mm)
Solar panel Size	1356*536MM (Pole dia < 70mm)
IP level	65
Working Temperature	-25°C ~ 65°C
Warranty	5 years
Certificate	CE,ROHS, ISO9001
Installation height	7-9M
Distance between the 2 lamp poles	20-30M ,
Package	1) LED Light Package : 60*40*20CM 5.5KG/6.2KG 2) Solar panel package : 140*60*20CM 24KG/25KG 3) Bracket package : 25*19*16CM 2.0KG/2.5KG Wooden package extra cost according to actual COST

ENSL-S100W-08



Technical Specifications	
Cree LED	100W 160LM/W
LED Module	2
Battery Type	22.2V 808.08WH , Li-ion battery (can customize with other battery)
Solar Panel	80W*2 Monocrystalline silicon , laminated plate, 19% efficiency (Taiwan Neo) > 25years
Charging method	Solar power
Solar charging time	6-8 hrs by bright sunshine
Lighting time	3-5 nights after full charged
Sensor	Light sensor (auto on at night auto off at daytime)
Lighting mode	Full bright entire night
Material	Aluminum Alloy (Oxidation) + PC
Lamp Size	500*328MM (Pole dia < 60mm)
Solar panel Size	1106*456MM *2 (Pole dia < 70mm)
IP level	65
Working Temperature	-25°C ~ 65°C
Warranty	5 years
Certificate	CE,ROHS, ISO9001
Installation height	9-10M
Distance between the 2 lamp poles	20-30M ,
Package	1) LED Light Package : 60*40*20CM 5.5KG/6.2KG 2) Solar panel package : 115*60*40CM 40KG/42KG 3) Bracket package : 90*60*25CM 7.0KG/7.5KG Wooden package extra cost according to actual COST



Technical Specifications

Cree LED	120W 160LM/W
LED Module	2
Battery Type	22.2V 923.52WH , Li-ion battery (can customize with other battery)
Solar Panel	100W*2 Monocrystalline silicon , laminated plate, 19% efficiency (Taiwan Neo) > 25years
Charging method	Solar power
Solar charging time	6-8 hrs by bright sunshine
Lighting time	3-5 nights after full charged
Sensor	Light sensor (auto on at night auto off at daytime)
Lighting mode	Full bright entire night
Material	Aluminum Alloy (Oxidation) + PC
Lamp Size	576*328MM (Pole dia < 60mm)
Solar panel Size	1086*566MM *2 (Pole dia < 70mm)
IP level	65
Working Temperature	-25°C ~ 65°C
Warranty	5 years
Certificate	CE,ROHS, ISO9001
Installation height	9-12M
Distance between the 2 lamp poles	20-30M ,
Package	1) LED Light Package : 67*40*20CM 6KG/6.8KG 2) Solar panel package : 115*60*40CM 44KG/46KG 3) Bracket package : 90*60*25CM 7.0KG/7.5KG Wooden package extra cost according to actual COST

OEM & ODM Service

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

