



SINOLTECH ENERGY LIMITED

SHANDONG SINOLTECH INTERNATIONAL CO., LTD



SINOLTECH

INTEGRITY . HIGH BRIGHTNESS . EASY-INSTALL

SPLIT TYPE ALL-IN-ONE SOLAR LIGHT SERIES
5 - Years Product Warranty

MODEL SELECTION:

- SNF-250
- SNF-260
- SNF-280

SINOLTECH SERVICE:

- OEM and ODM service
- Dialux report
- Instruction(or video) if you don't know how to install
- If not work, exchange spare part or new product, free of charge under warranty 5 years
- APP, cellular phone programming function (for 18W-120W SNSTY Series)



sinol version 4.0.apk

ALL IN ONE SOLAR STREET LIGHT
SPLIT TYPE: 50W, 60W, 80W

50W

SNF-250 with APP

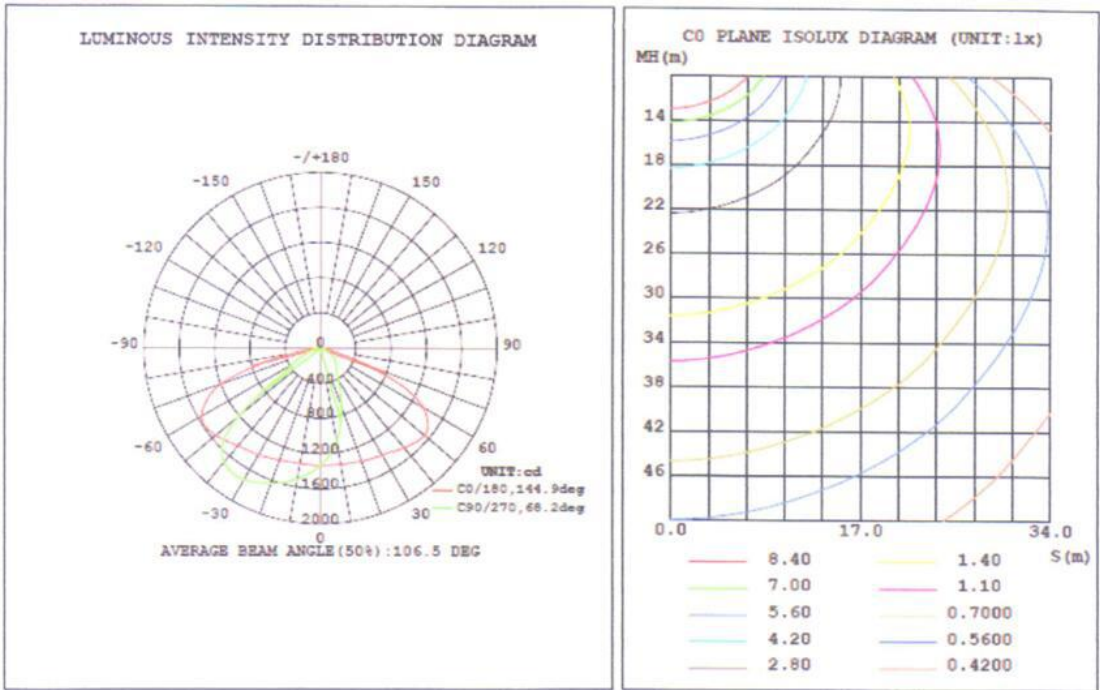


LED TECHNICAL DATA	
Item	Description
LED Rated Power(W)	50W
LED Brand	Bridgelux 45
LED NO.(pcs)	51
Lamp Lumens(LM)	5500~6500LM
Output Voltage	DC 12V
Input Voltage	DC 18V
Waterproof Degree	IP65
CRI	78
Suitable for pole diameter	60-90 mm
LED beads Irritation angle	120 degree
Illumination efficiency	>0.95
CCT	3000~6000
LED life time	50000 hrs
Working Temperature	-30℃~+60℃
Working Humidity	15~90%RH

SOLAR LIGHT TECHNICAL DATA	
Item	Description
Main Material	Aluminum Alloy+Solar PV
Solar Panel Power(W)	80W
Solar Cell Brand	Solarworld Germany
Battery Capacity	Lithium 36 AH
Lamp Lumens(LM)	5500~6500LM
Mounting Height	6-7 m
Mounting Distance	30~35m for one-way road, 60-70m for two-way road, intercross distance
Working Method	Timer control, Motion sensor, APP

Packing Detail:

Product size/Weight: 670*760*40mm(solar panel):
600*320*60mm(LED lamp); Net weight: 24.5 KG
Pack size/Volume: 820*730*280mm /0.17CBM
Gross Weight: 26KG



TECHNICAL DATA SHEET

ALL IN ONE SOLAR STREET LIGHT
SPLIT TYPE: 50W, 60W, 80W

60W

SNF-260 with APP



Packing Detail:

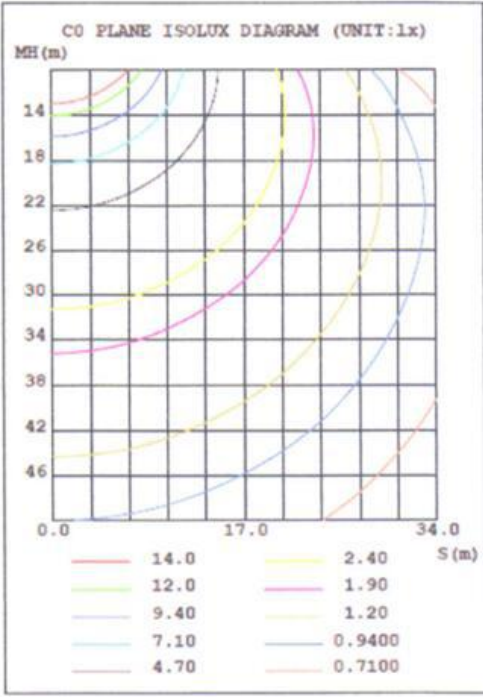
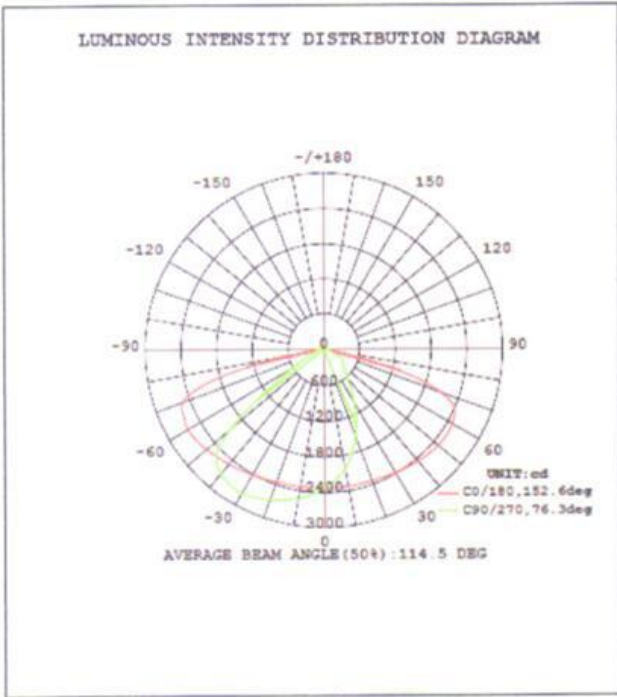
Product size/Weight: 670*760*40mm(solar panel):
650*320*45mm(LED lamp); Net weight: 26.5 KG
Pack size/Volume: 825*735*280mm /0.175CBM
Gross Weight: 28KG

LED TECHNICAL DATA

Item	Description
LED Rated Power(W)	60W
LED Brand	Bridgelux 45
LED NO.(pcs)	60
Lamp Lumens(LM)	6500~7500LM
Output Voltage	DC 12V
Input Voltage	DC 18V
Waterproof Degree	IP65
CRI	78
Suitable for pole diameter	60-90 mm
LED beads Irritation angle	120 degree
Illumination efficiency	>0.95
CCT	3000~6000
LED life time	50000 hrs
Working Temperature	-30°C~+60°C
Working Humidity	15~90%RH

SOLAR LIGHT TECHNICAL DATA

Item	Description
Main Material	Aluminum Alloy+Solar PV
Solar Panel Power(W)	90W
Solar Cell Brand	Solarworld Germany
Battery Capacity	Lithium 44 AH
Lamp Lumens(LM)	6500~7500LM
Mounting Height	7-8 m
Mounting Distance	30~35m for one-way road, 60-70m for two-way road, intercross distance
Working Method	Timer control, Motion sensor, APP



TECHNICAL DATA SHEET

ALL IN ONE SOLAR STREET LIGHT
SPLIT TYPE: 50W, 60W, 80W

80 W

SNF-280 with APP



LED TECHNICAL DATA

Item	Description
LED Rated Power(W)	80W
LED Brand	Bridgelux 45
LED NO.(pcs)	81
Lamp Lumens(LM)	8500~9500LM
Output Voltage	DC 12V
Input Voltage	DC 18V
Waterproof Degree	IP65
CRI	78
Suitable for pole diameter	60~90 mm
LED beads Irritation angle	120 degree
Illumination efficiency	>0.95
CCT	3000~6000
LED life time	50000 hrs
Working Temperature	-30℃~+60℃
Working Humidity	15~90%RH

SOLAR LIGHT TECHNICAL DATA

Item	Description
Main Material	Aluminum Alloy+Solar PV
Solar Panel Power(W)	100W
Solar Cell Brand	Solarworld Germany
Battery Capacity	Lithium 44 AH
Lamp Lumens(LM)	8500~9500LM
Mounting Height	8-9 m
Mounting Distance	30~35m for one-way road, 60~70m for two-way road, intercross distance
Working Method	Timer control, Motion sensor, APP

Packing Detail:

Product size/Weight: 670*760*40mm(solar panel); 650*320*45mm(LED lamp);
Net weight: 27.5 KG
Pack size/Volume: 825*735*280mm/0.175CBM
Gross Weight: 29KG

