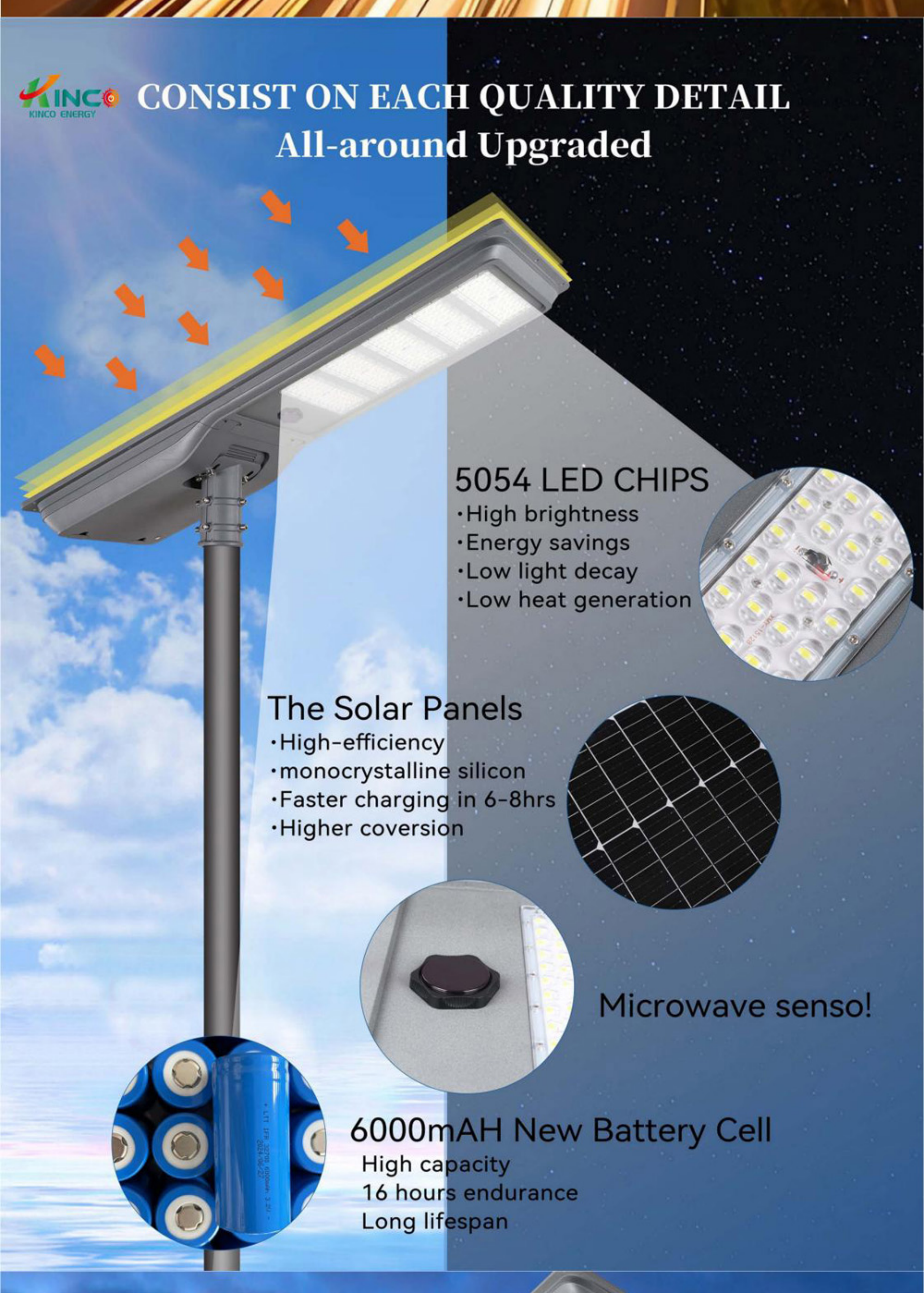
KINCO
KINCO ENERGY
SOLAR LED
STREET LIGHT

CONSIST ON EACH QUALITY DETAIL
All-around Upgraded



5054 LED CHIPS
- High brightness
- Energy savings
- Low light decay
- Low heat generation

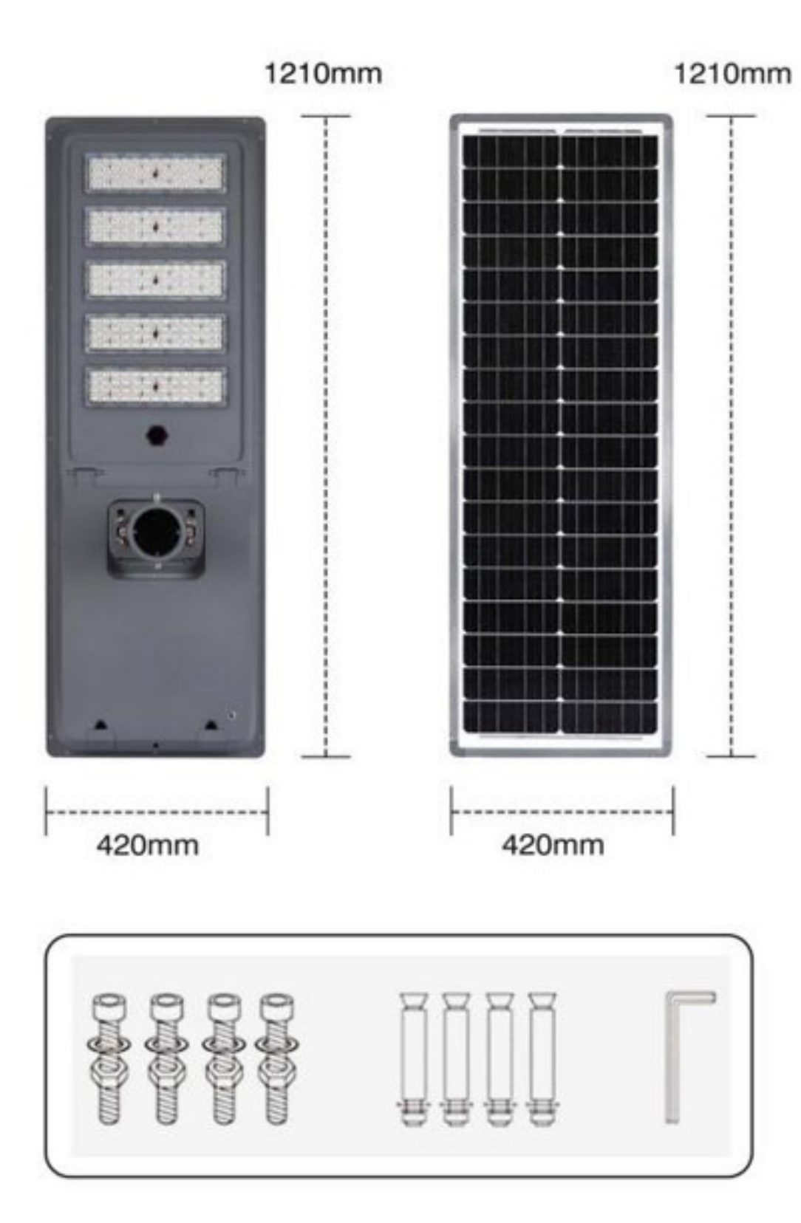
The Solar Panels
- High-efficiency
- monocrystalline silicon
- Faster charging in 6-8hrs
- Higher coversion

Microwave senso!

6000mAH New Battery Cell
High capacity
16 hours endurance
Long lifespan

CHARGING DURING THE DAY 6-8Hr
WORKING AT NIGHT 18-20Hr
Intelligent controller
160° wider angle
Height: 6-12m
Area: 1500 sq.m

SOLAR PANEL CHARGING


1210mm
1210mm
420mm
420mm

TIPS
After fixing the screws,it can't be adjusted again.It nccds to loosen the screws

Integrated Solar Street Lamp

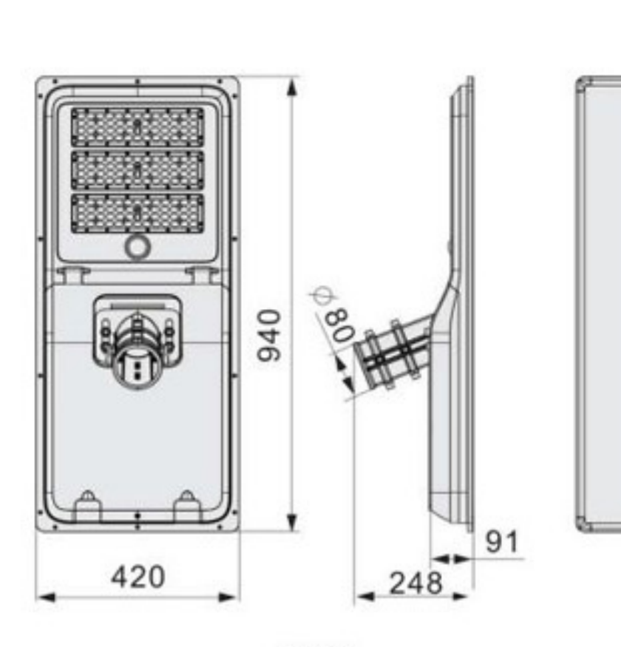
PRODUCT PARAMETERS

Model No	SOALR PANEL	BATTERY	CONTROLLER	Lamp Size	Lumen efficiency	IP Rating	Warranty
SHO-MB-75W	18V 75W	12.8V 24Ah	MPPT	940*420*91mm	215lm/w	IP66	3 Years
SHO-MB-85W	18V 85W	12.8V 30Ah	MPPT	1070*420*91mm	215lm/w	IP66	3 Years
SHO-MB-105W	18V 100W	12.8V 36Ah	MPPT	1210*420*91mm	215lm/w	IP66	3 Years

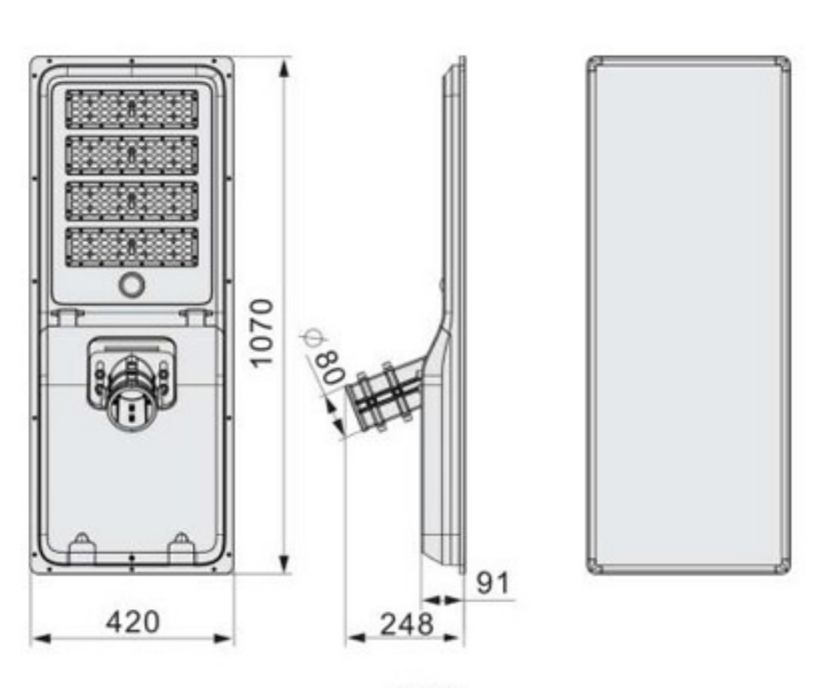
All in one solar led street light

MODEL NO	SHO-MB-105W	SOLAR PANEL	MONOCRYSTALLINE DC18V 100W
BATTERY	NEW LIFEPO4 DC12.8V 36AH	SOLAR CONTROLLER	MPPT 60W
LED CHIPS	5054	LUMINOUS EFFICIENCY	215 lm/w
SWITCH FREQUENCY	15000T	DAILY WORKING TIME	12 hours
CHARGING TIME	5-6 hours	SWITCH FREQUENCY	15000T
CRI	≧80	IP	IP65
LAMP DIMENSION	1210*420*245mm	CARTON SIZE	145*47.5*15CM
N.W	17.1KGS	G.W	18.75KGS
STANDERD	IECEE NO: 20240581653	Certificate Energy Efficiency Label	License NO: LP2032402932
ISO	9001:2015	WORKING TEMPERATURE	-25°C- 60°C
SERVICE LIFE	50000HOURS	WARRANTY	3 YEARS

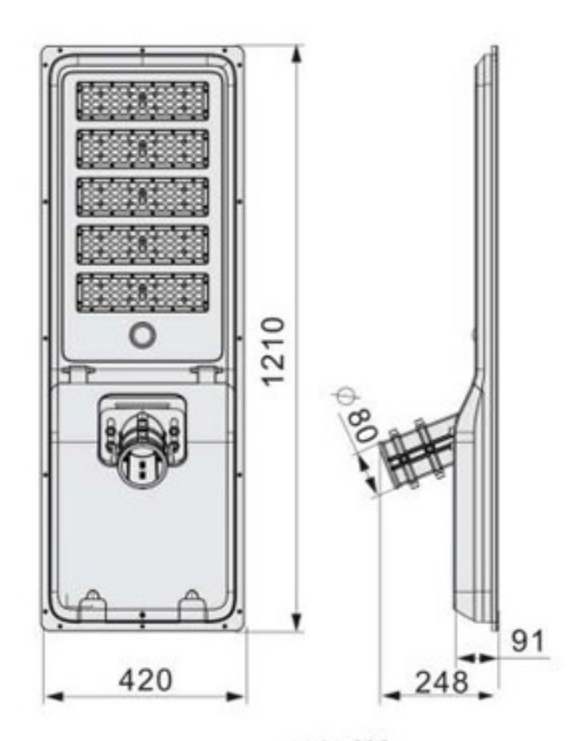
DIAGRAMS
Unit: mm


940
Ø80
420
248
91

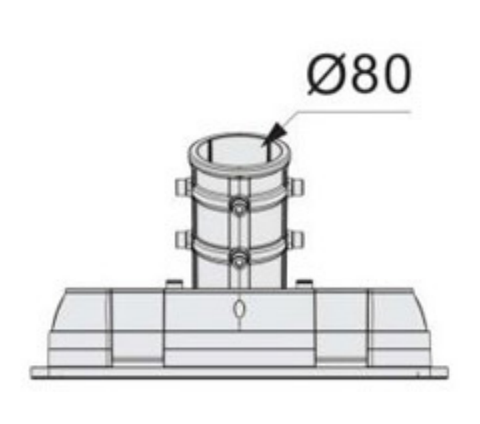
75W


1070
Ø80
420
248
91

85W


1210
Ø80
420
248
91

105W



INSTALLATION INSTRUCTIONS

Vertical installation

Simple Installation

Finished-Vertical installation

THE FACTORY SHOW

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