

LED STREET LIGHT MOONSHINE

Three Color Temperature change by Switch



SHOMO'O DUBAI

100W

150W

200W

250W

300W



MOONSHINE

LED STREET LIGHT BRINTE



SASO IECEE CE CB  

▼ PRODUCT PARAMETERS

Model No.	MA-SA-100W	MA-SA-150W	MA-SA-200W	MA-SA-250W	MA-SA-300W
Working voltage (V)	100-277	100-277	100-277	100-277	100-277
control method	Light-sensitive	Light-sensitive	Light-sensitive	Light-sensitive	Light-sensitive
System power (W)	100W	150W	200W	250W	300W
power factor	0.95	0.95	0.95	0.95	0.95
Color temperature (K)	3000K-4000K-6000K	3000K-4000K-6000K	3000K-4000K-6000K	3000K-4000K-6000K	3000K-4000K-6000K
color rendering index	70	70	70	70	70
Luminous flux (lm)	15000	22500	30000	31250	37500
Energy efficiency (lm/w)	150	150	150	125	125
Chips qty: (PCS)	SMD7070/32pcs	SMD7070/32pcs	SMD7070/64pcs	SMD2835/320pcs	SMD2835/384pcs
Chips brand	TYF	TYF	TYF	PHILIPS	PHILIPS
dimming mode	1-10V	1-10V	1-10V	1-10V	1-10V
Optical structure	Lens+glass	Lens+glass	Lens+glass	Lens+glass	Lens+glass
Beam angle	75°*150°	75°*150°	75°*150°	75°*150°	75°*150°
Protection level (IP/IK)	66/08	66/08	66/08	66/08	66/08
Surge resistance (KV)	10	10	10	10	10
Working temperature	-25-45°	-25-45°	-25-45°	-25-45°	-25-45°
Product Lifespans (hrs)	50000	50000	50000	50000	50000
Main material of lamp body	die cast aluminum				
Shell color	Dark color				
Lamp pole diameter (mm)	Φ66	Φ66	Φ66	Φ66	Φ66
Install Height	6-7m	8-9m	10-11m	12-13m	14-15m
Quality assurance (years)	5	5	5	3	3
Certification	SASO	SASO	SASO	SASO	SASO
Whole lamp size (mm)	595*310*130	595*310*130	695*310*130	795*310*135	895*310*135

MOONSHINE

SPECIFICATIONS / MODLES



100W

SMD7070/32pcs
595*310*130mm

150W

SMD7070/32pcs
595*310*130mm

200W

SMD7070/64pcs
695*310*130mm

250W

SMD2835/320pcs
795*310*135mm

300W

SMD2835/384pcs
895*310*135mm

MOONSHINE

INSTALLATION HEIGHT

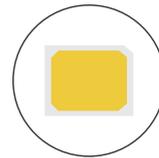


MOONSHINE
FEATURES



Led High Quality Light Source

Low Power Commotion High Light Efficiency



Modules | 2835/7070 Led chips | 125-150lm/w

IEC **RoHS** **LM-80**

MOONSHINE
LED STREET LIGHT

- Input Voltage AC100-277V
- 70° *145° Lighting Bean Angle
- Easy Maintenance Design
- Change color Temeratrure 3000K/4000K/6000K Automatic
- SMART DIRVER Turn on at night and turn off at Dawn Automatically
- High Brightness 7070 LED chips 150ln/w, Energy Saving
- NFC offline programming 5 Years Warranty



DC power supply



Intelligent Controller



Three Color Temperature



IP66 Waterproof Rating





IP66 WATERPROOF

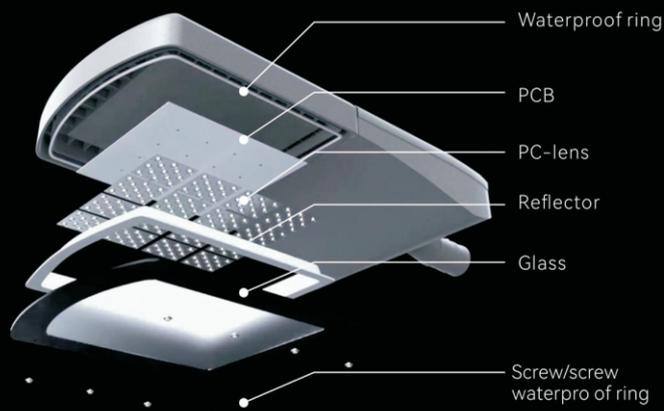
IP66-rated waterproofing allows the street light to withstand all weather

FULL BODY WATERPROOF
NOT AFRAID OF
RAINSTORM WEATHER

Three Color Temperature change by Switch 3000K/4000K/6000K



▼ PRODUCT EXPLODED VIEW



▼ PRODUCT PARAMETERS



- Input voltage: 100-277Vac
- Dual-stage PFC power factor correction
- Lightning protection grade: DM L-N: 4KV, CM LN-PE:6KV
- Dimming isolation can be switched off
- Intelligent light control
- Efficiency >95%
- 5 years warranty
- Protection: Short circuit, over voltage, over current, over temperature
- Non-isolated constant-current power supply: 0-10V dimming
- NFC offline programming 12V auxiliary source.

MOONSHINE
LAMP FEATURE



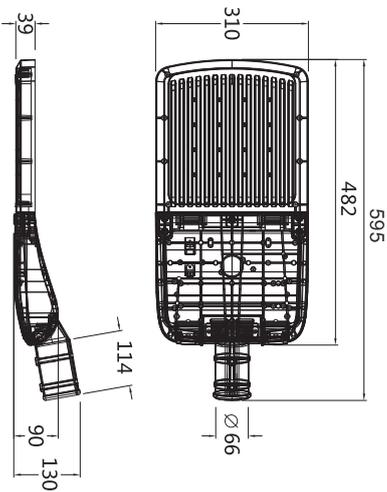
▼ LAMP BODY AND BRACKET ACCESSORIES

▼ THE FACTORY SHOW

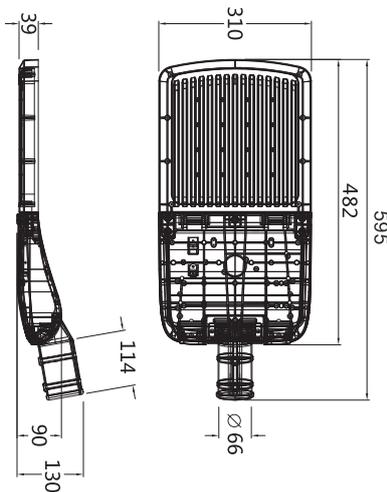


MOONSHINE

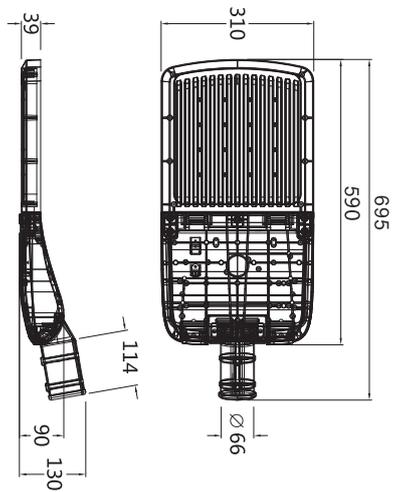
LAMP BODY SIZE



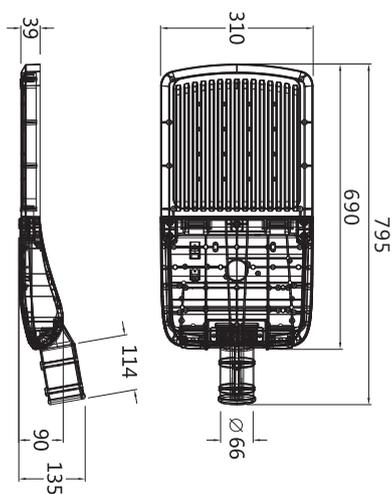
MA-SA-100W



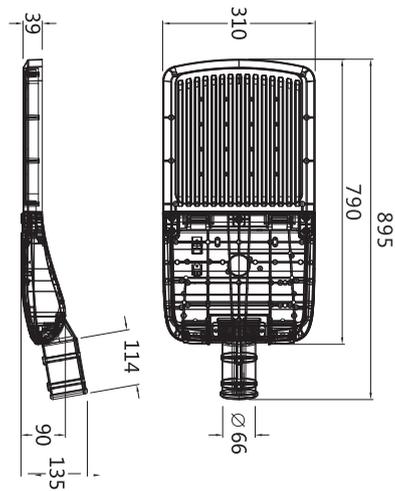
MA-SA-150W



MA-SA-200W



MA-SA-250W



MA-SA-300W

▼ PACKING

