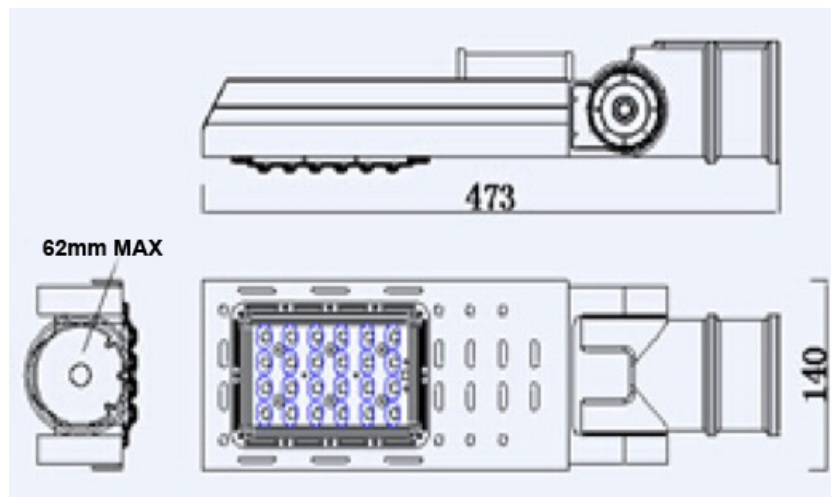


INUI-LED-SA 30-40w

Specification

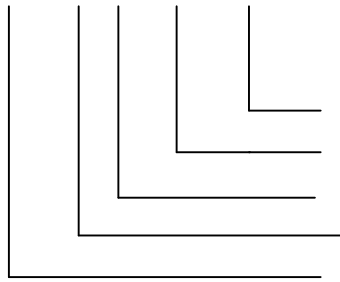
Product Picture



Main Parameters

Model No.:

INUI- SA-XXX-XXX



Input Voltage (input AC or DC)
COB LED chip (Watt)
Length NO. (for example: 473mm)
Light model: LED Street Light
Company Brand INUI

Features:

1. Product Name: LED SA Street Light BridgeLux
2. Adopt Super Brightness Multi-Chip BridgeLux LED Lighting Source, encapsulation by ourselves, Long lifespan, Energy saving, Environment friendly, High efficiency, No strobe, No ghosting, No UV, IR.
3. **INUI** Street Light integrate LED lighting source into the cover of the light, the advantages are no extra cover required, the volume is small and the weight of the body is light. Which makes the LED light very easy to handle
4. The Lighting source of the LED Street Light is using super bright BridgeLux LED chip, It' s single LED chip will give an impressive 110 lm/W, Using high efficiency PC lens and sand blast oxidation light cover which can solve the problems such as light loss and colour shading. It can assure the uniformity of flux and colour.
5. Using high efficiency thermal conductivity silicon, it's assured the heat sink of the light, the temperature of the junction will not exceed 65°C, which is effective for controlling the light degradation, the service lifespan for the LED light is over 100,000 hours.
6. The range for the input voltage is wide. Which make the LED Street Light a universal product. Unique protection circuit and exact constant current system assure the abilities such as anti-interference and stability of the light.
7. Light pollution is almost non-existent as LED has a more directional angle of light.
8. Our LED Drivers are approved CE CB EMC GS TUV UL and have full certification.

Application:

LED Street Light is available for Main Road, Street Lighting, Square, School, Park, Garden, Factory, Residential Places, Villa and many other projector lighting places.

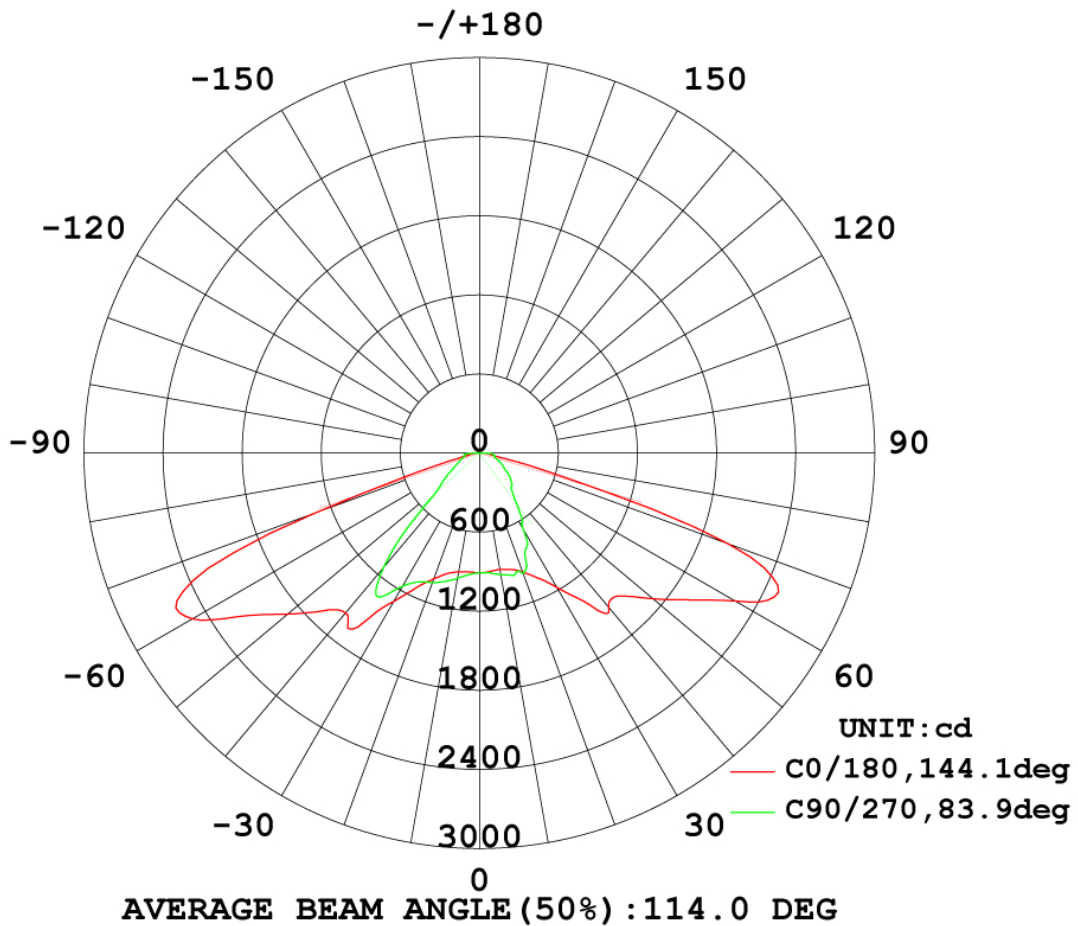
Parameters:

- Input Voltage: AC100-277V 47-63Hz Meanwell UL driver
- LED QTY: 1*30-40W (multi-chip) BridgeLux
- Total Power: 30-40 ±1W
- Diver Efficiency: >95.5%
- Power Factor(PF): >0.95
- LED Efficiency: >110 lm/w
- Initial LED Lumen: >3300 ~ 4400 lm
- Lamp Lumen: >3200 ~ 4400 lm
- LED COB Work Voltage: 30-33V
- Related colour temperature(CCT):
Cool White:6000-7000K, Pure White: 4500 – 5500K, Warm White: 3000 – 4000K/2700-2900K
- Colour Rendering Index (CRI): CW/PW/WW: Ra≥80;
- Uniformity of luminance: 0.7
- Distribution of the light: LED+ Optical Reflector
- The curve of light distribution: Asymmetric (Bat Wing) / Rectangular Beam
- Working Temperature: -40 °C ~ 50 °C
- Working Humidity: -10 ~ 90%RH
- Storage Temperature: -25 °C ~65 °C
- Material for light : Aluminum
- Case Colour Available: Silver
- Service life for LED lighting source: > 50,000 hours **5 years warranty**
- IP Rating: IP65
- Size for pole diameter: \varnothing 50 ~ 60mm
- Net weight: 3.5Kgs
- Gross Weight: 4.0Kgs
- Package Size (mm): 71*34*25 CM /2 PCS



Lighting Distribution Curve

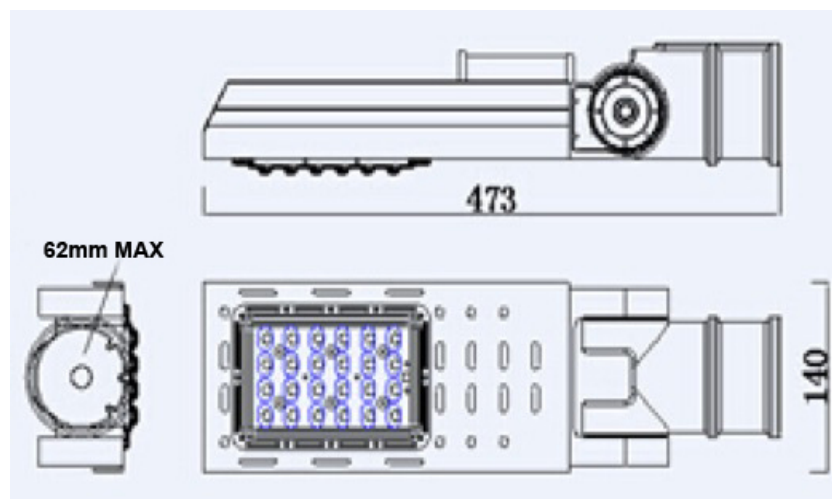
LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



INUI-LED-SA 50-60w

Specification

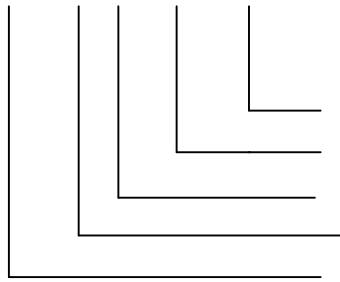
Product Picture



Main Parameters

Model No.:

INUI- SA-XXX-XXX



Input Voltage (input AC or DC)
COB LED chip (Watt)
Length NO. (for example: 473mm)
Light model: LED Street Light
Company Brand INUI

Features:

1. Product Name: LED SA Street Light CREE XTE
2. Adopt Super Brightness Multi-Chip CREE LED Lighting Source, encapsulation by ourselves, Long lifespan, Energy saving, Environment friendly, High efficiency, No strobe, No ghosting, No UV, IR.
3. **INUI** Street Light integrate LED lighting source into the cover of the light, the advantages are no extra cover required, the volume is small and the weight of the body is light. Which makes the LED light very easy to handle
4. The Lighting source of the LED Street Light is using super bright CREE XTE LED chip, It's single LED chip will give an impressive 140 lm/W, Using high efficiency PC lens and sand blast oxidation light cover which can solve the problems such as light loss and colour shading. It can assure the uniformity of flux and colour.
5. Using high efficiency thermal conductivity silicon, it's assured the heat sink of the light, the temperature of the junction will not exceed 65°C, which is effective for controlling the light degradation, the service lifespan for the LED light is over 100,000 hours.
6. The range for the input voltage is wide. Which make the LED Street Light a universal product. Unique protection circuit and exact constant current system assure the abilities such as anti-interference and stability of the light.
7. Light pollution is almost non-existent as LED has a more directional angle of light.
8. Our LED Drivers are approved CE CB EMC GS TUV UL and have full certification.

Application:

LED Street Light is available for Main Road, Street Lighting, Square, School, Park, Garden, Factory, Residential Places, Villa and many other projector lighting places.

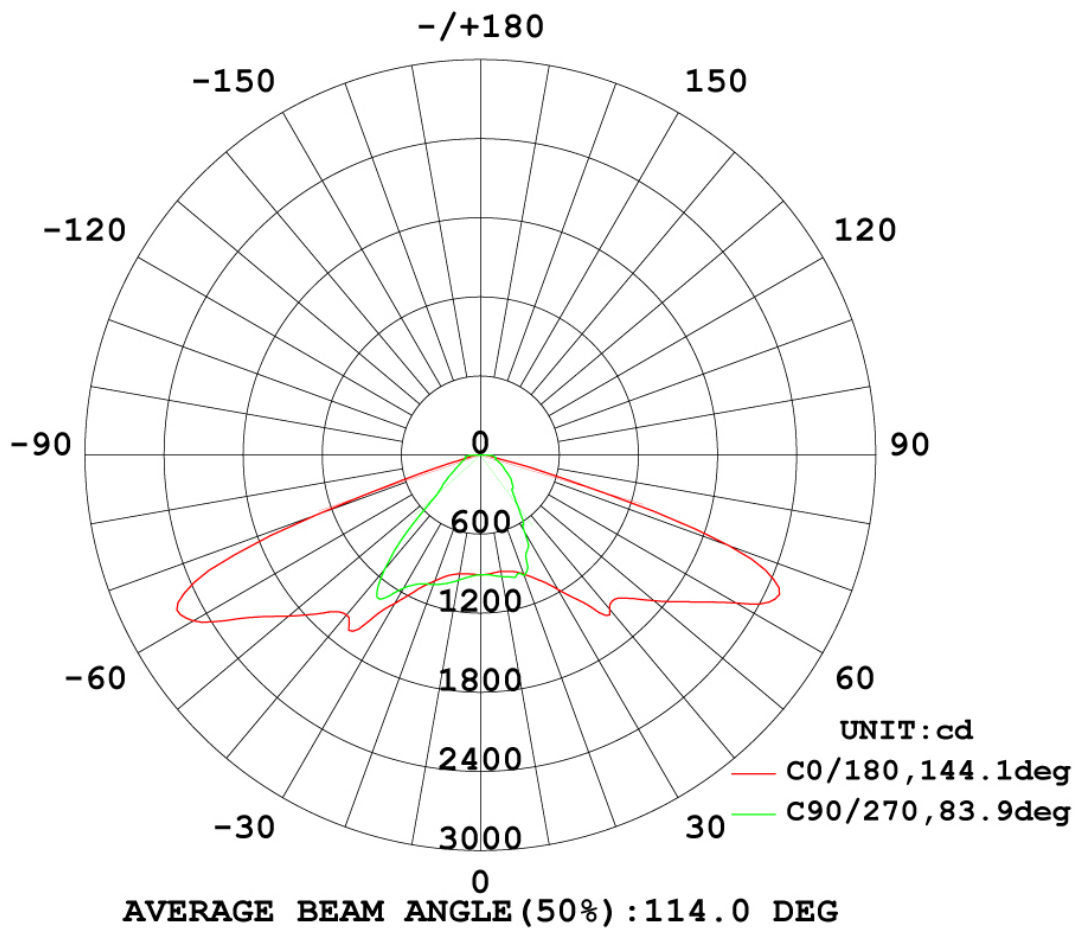
Parameters:

- Input Voltage: AC100-277V 47-63Hz Meanwell HLG driver
- LED QTY: 24 PCS CREE XTE
- Total Power: 50±3W 60±3W
- Diver Efficiency: >95%
- Power Factor(PF): >0.95
- LED Efficiency: >140 lm/w
- Initial Lamp Lumen: >3300 ~ 6600 lm
- Lamp Lumen: >3200 ~ 6400 lm
- Lamp Work Voltage: 30-33V
- Related colour temperature(CCT):
Cool White:6000-7000K, Pure White: 4500 – 5500K, Warm White: 3000 – 4000K/2700-2900K
- Colour Rendering Index (CRI): CW/PW/WW: Ra≥80;
- Uniformity of luminance: 0.7
- Distribution of the light: LED+ Optical Reflector
- The curve of light distribution: Asymmetric (Bat Wing) / Rectangular Beam
- Working Temperature: -40 °C ~ 50 °C
- Working Humidity: -10 ~ 90%RH
- Storage Temperature: -25 °C ~65 °C
- Material for light : Aluminum
- Case Colour Available: Silver
- Service life for LED lighting source: > 50,000 hours **5 years warranty**
- IP Rating: IP65
- Size for pole diameter: \varnothing 50 ~ 60mm
- Net weight: 3.5Kgs
- Gross Weight: 4.0Kgs
- Package Size (mm): 71*34*25 CM /2 PCS



Lighting Distribution Curve

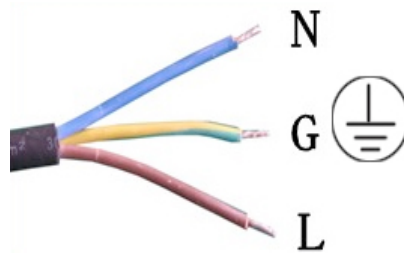
LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



Installation Instructions

1. When opening the package, please check the product over, accessory, label, and certificate of quality. Also ensure that there is no damage to the light fitting before installation commences.
2. The wires of LED Street Light is three-core, the standard size of the wire is 3*1.5mm² and the outer diameter isΦ10~12mm, brown wire is live line, blue wire is neutral line, yellow& green is earth line.
3. LED Street Light will work when the voltage up to rated voltage, so please be sure the voltage is within the required range, or it will damage the light, which can't be repaired.

4. The wire colour code: |



The Standard design of LED Street Light:

Requirements	Road width		
	2 Lane	4 Lane	Above 6 Lane
Installation height	<8 m	8-10 m	>12m
Lamp Pole Space	15-25m	30-40m	>40m
LUX request	10-20 lx	20-30 lx	>30lx
Power	<80W	80-160W	>200W
Installation way	Unilateral Arrangement	Unilateral or Bilateral Arrangement	Bilateral Arrangement

Attention



1. In order to make sure the light can work safety and stability, the earth wire must be connected to earth.
2. When connecting the wires please turn off the power, and check whether the wires are connected correctly. Never connect the wires in opposite way.
3. Please make sure the trip bolt has been tightened, to prevent the street light from falling off the post.

More Details Please Contact With Us

Guarantee for the quality and sales service:

INUI series LED Street Light is a new style green energy saving led lighting; we offer a 5-year warranty when fitted with the Meanwell driver.

Any question, please feel free to contact with our sales service department, we will ask our professional engineer to help you solve your question.

INUI will not offer any guarantee in the following situation:

- ◆ The damage due to incorrect installation and operation or using the light not in the regulated working ambient.
- ◆ The damage due to abusing or misusing, without well protection or happens in transition.
- ◆ The damage due to customers opening the lamp without pre-authorisation.
- ◆ The Damage due to personal or nature disaster and other things can't be predicted.
- ◆ The replacement on non issued parts such as LED Chips or drivers
- ◆ Any modification to the street light without first consulting INUI for confirmation that such modification will compromise the 5-year warranty.