



**LUXNUR**

**LED STREET LIGHT SERIES**

LN — STA — SERIES

*"Illumination Tomorrow"*

PRODUCT OF  
GET ONE SDN.BHD

**Getone**



# GET ONE SDN. BHD.

At **Get One Sdn Bhd**, our journey began with a single spark – an idea to transform urban landscapes with intelligent and efficient lighting solutions. As we delved deeper, our passion led us to integrate modern technology, giving birth to IoT solutions and smart parking systems that redefine convenience and efficiency. Nestled in Batu Pahat, our manufacturing unit is a testament to our commitment to local excellence. Every product that bears our trade make name, especially our **LUXNUR** line, stands as a symbol of our promise: superior quality, unmatched innovation, and a brighter future.

**Getone**  
*"Innovative Solutions"*



# LUXNUR LED STREET LIGHTS

## PREMIUM KEY FEATURES

### NIGHT ROAD SAFETY:

LUXNUR STREET LIGHTS with **CCT 3000K** LED

technology offer a warm, yellowish glow, reducing glare and ensuring a pleasant nighttime commuting experience for drivers. Such a light temperature is especially suitable for ensuring road safety during nighttime.

#### **SIRIM CERTIFIED:**

Top-notch safety and quality.

#### **TRUE COLORS:**

High CRI for authentic visuals of 70.

#### **BRIGHT & EFFICIENT:**

Over 145 lm/W luminous efficacy.

#### **ENERGY SAVING:**

Consumes less power than traditional lights.

#### **LONG-LASTING:**

Lifespan exceeding 50,000 hours.

#### **ADAPTIVE DIMMING:**

Saves energy when full brightness isn't needed.

#### **ECO-CONSCIOUS:**

Minimized light pollution.

#### **LOW MAINTENANCE:**

Durable with infrequent replacements.

#### **SMART TECH READY:**

Integrates with modern sensors and systems.

#### **TOUGH BUILD:**

Resists shocks, vibrations, and weather changes.





LUXNUR LN-STA STREET LIGHTS

# A NEW BENCHMARK IN ILLUMINATION

"Crafted with precision and designed for efficiency, the **Luxnur LN-STA series** is the epitome of advanced road lighting. With its unmatched performance, it promises unparalleled safety and clarity for all nighttime road users, be they drivers or pedestrians. Its cutting-edge thermal dynamics ensures that the light functions optimally, even under challenging conditions. Having undergone stringent testing, the **LN-STA** not only offers outstanding illumination but also presents an incredible value proposition for its class."

LUXNUR LN-STA is Aptly suitable for

HIGHWAYS

ROADWAYS

PARKING LOTS

COMMUNITY AREAS

PARKS



AC INPUT:

90 ~ 305 V~AC

SURGE PROTECTION DEVICE (SPD):

20kA

COLOUR TEMPERATURE:

2900K~3250K

COLOUR RENDERING INDEX (CRI):

>70

BEAM ANGLE:

TYPE II TYPE III and TYPE IV

OPERATING TEMPERATURE:

-30°C ~ +50°C

STORAGE TEMPERATURE:

-30°C ~ +90°C

LED LUMEN MAINTENANCE:

L90 98%

ELECTRICAL SAFETY:

Class I

HEATSINK MATERIAL:

Aluminium Die Casting

LUMINAIRE COVER MATERIAL:

Clear Tempered Glass

IP RATING:

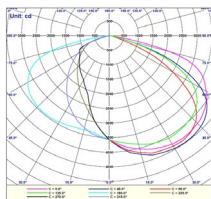
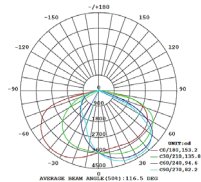
IP66



## LUXNUR LA-STA100



INTENSITY DISTRIBUTION DIAGRAM  
IN C PLANE



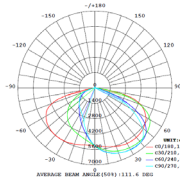
### PRODUCT DETAILS

Power	100W
LED Driving	MENWELL XLG-100 Class 1
Initial Lumens	> 13500 Lm
Luminous Efficacy	> 135 lm/W
Number of LEDs	144
LED CHIP	Lumileds 3030 2D
Beam Angel	TYPE II ,TYPE III , TYPE IV
Surge protection	20kA
Size (L x W x H)(mm)	610*245*99mm
Weight	4.3kgs
Warranty	5 Years

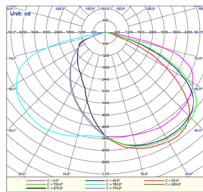
## LUXNUR LA-STA150



INTENSITY DISTRIBUTION DIAGRAM  
IN C PLANE



Polar Luminous Intensity Distribution



### PRODUCT DETAILS

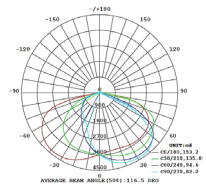
Power	150W
LED Driving	MENWELL XLG-150 Class 1
Initial Lumens	> 19500 Lm
Luminous Efficacy	> 130 lm/W
Number of LEDs	192
LED CHIP	Lumileds 3030 2D
Beam Angel	TYPE II ,TYPE III , TYPE IV
Surge protection	20kA
Size (L x W x H)(mm)	661*245*99mm
Weight	5kgs
Warranty	5 Years



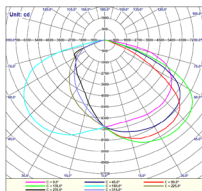
## LUXNUR LA-STA200



INTENSITY DISTRIBUTION DIAGRAM  
IN C-PLANE



Polar Luminous Intensity Distribution



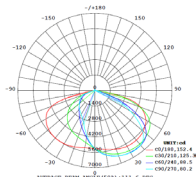
## PRODUCT DETAILS

Power	200W
LED Driving	MENWELL XLG-200 Class 1
Initial Lumens	>28000 Lm
Luminous Efficacy	>141 lm/W
Number of LEDs	320
LED CHIP	Lumileds 3030 2D
Beam Angel	TYPE II ,TYPE II , TYPE IV
Surge protection	20kA
Size (L x W x H)(mm)	712*300*99mm
Weight	4.3kgs
Warranty	5 Years

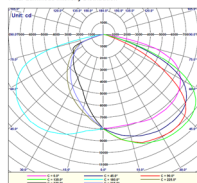
## LUXNUR LA-STA240



INTENSITY DISTRIBUTION DIAGRAM  
IN C-PLANE



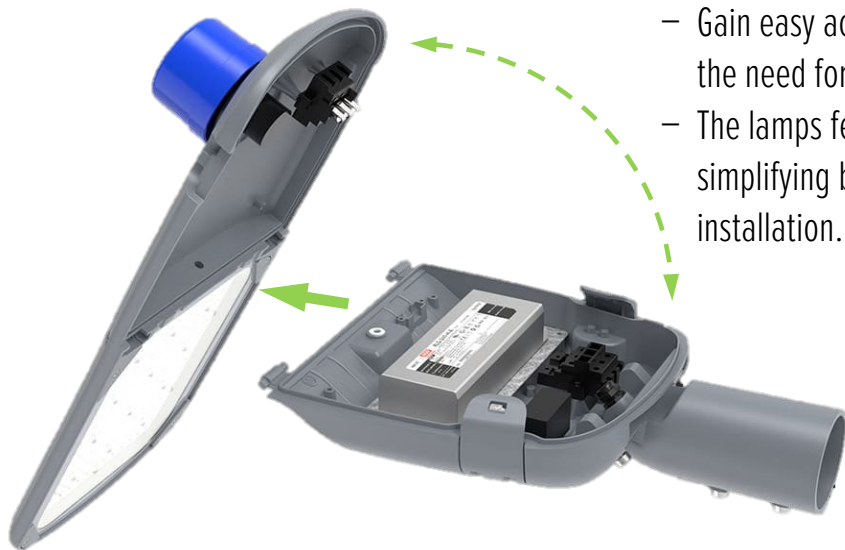
Polar Luminous Intensity Distribution



## PRODUCT DETAILS

Power	240W
LED Driving	MENWELL XLG-240 Class 1
Initial Lumens	> 31,743 Lm
Luminous Efficacy	> 134 lm/W
Number of LEDs	320
LED CHIP	Lumileds 3030 2D
Beam Angel	TYPE II ,TYPE III , TYPE IV
Surge protection	20kA
Size (L x W x H)(mm)	712*300*99mm
Weight	5kgs
Warranty	5 Years

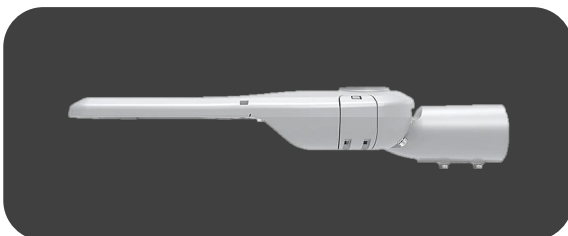
## Tool-Free Opening



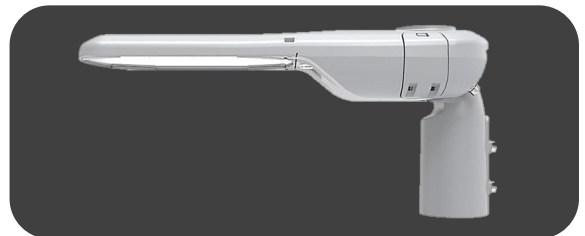
- Gain easy access to internal components without the need for tools.
- The lamps feature a separable structure, simplifying both transportation packaging and installation.

## Adjustable Angle:

- Choose between Vertical or Horizontal installation for the Street Light.
- Compatible with 42mm, 60mm, and 78mm mounting holes.
- The luminaire offers a rotation of  $\pm 15^\circ$  for optimal illumination.



Horizontal



Vertical

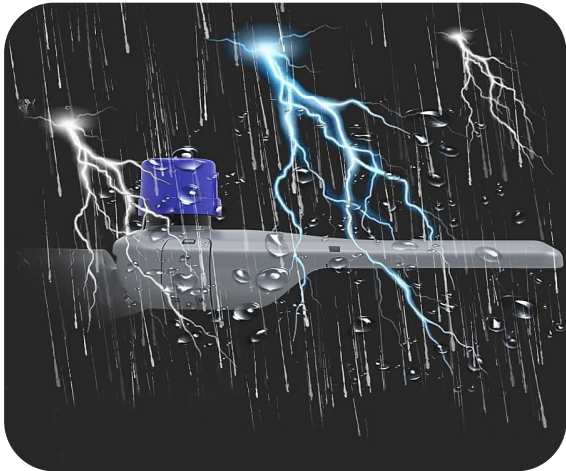


# Mounting Bracket

Pole Arm Penetration = 100mm



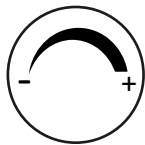
## WATERPROOF & LIGHTNING PROTECTION



- Lamps are certified with a waterproof rating of IP66 and anti-impact level of IK08.
- Equipped with 20 kV lightning arresters for enhanced protection.
- Designed to function seamlessly even in adverse weather conditions, ensuring consistent illumination and increased road safety.

## OPTIONAL FEATURES

Photocell, Dimmable 1-10v 0-10v, DALI Dimmable, Zhaga Socket, NEMA Socket  
Microwave Sensor, PIR Sensor





ACCESSORIES OPTIONS

PHOTOCELL  
(On at Dusk and Off at Dawn)



WATERPROOF NEMA / ZHAGA SOCKET  
3 Pin , 5 Pin 7 Pin and Short Caps



SMART STREET LIGHT CONTROLLER  
Wireless ZigBee , CAT, LoRaWan



MOUNTING ADOPTORS  
42mm / 50mm / 80mm



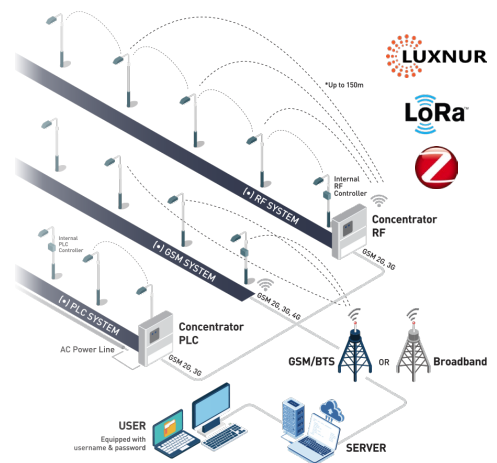


# LEXNUR

## SMART LIGHT SOLUTIONS

"Lighting the Future, Smartly!"

In the heart of modern cities, **LEXNUR** is redefining street lighting. By seamlessly integrating IoT technologies, we transform traditional lights into smart urban beacons. Our expert system integration and top-notch software ensure every light pole responds to your unique needs. With **LEXNUR**, streets don't just glow — they resonate with innovation and efficiency. Dive into a brighter, smarter urban future.



### SMART STREET FEATURES

- **IoT Integration:** Connects Street Lights to a central system, allowing for remote control and monitoring.
- **Energy Efficiency:** Automated dimming or off/on features based on activity or time of day to conserve energy.
- **Customizable Control:** Allows users to set lighting preferences, schedules, and intensities.
- **Real-time Monitoring:** Provides insights into each light's performance, energy consumption, and maintenance needs.
- **Enhanced Safety:** With motion sensors, lights can brighten when pedestrians or vehicles are detected.
- **Durable Design:** Built to withstand varying weather conditions and requires minimal maintenance.
- **Eco-friendly:** Reduces carbon footprint with energy-saving technologies and environmentally-friendly materials.
- **Adaptive Brightness:** Sensors adjust brightness based on ambient light, saving energy during brighter nights.
- **Smart Alerts:** Sends notifications for maintenance requirements or any technical issues.
- **Seamless Integration:** Designed to fit within the aesthetics of modern cities without being obtrusive.



**Getone**  
*"Innovative Solutions"*

Choose **LUXNUR.**

Choose **brilliance.**

Choose **GETONE.**


Exclusively designed and manufactured by **GETONE SDN.BHD, LUXNUR** promises not just brightness but brilliance.

Interested in transforming your streets?

 For inquiries on pricing and tailored solutions:

Email us at [sales@getone.com.my](mailto:sales@getone.com.my).

Call us at +60 1777 577 80

 For a deeper dive into our innovative offerings:

Visit our official website at [www.getone.com.my](http://www.getone.com.my).

**GET ONE Sdn.Bhd**

53, Jalan Bintang, Taman Flora, Batu Pahat 83000  
Johor Malaysia

All Rights Reserved