

LUMINO Streetlight, seamlessly combines advanced technology with efficiency to deliver optimal performance tailored to various project needs. Offering a range of options, the range is suitable for numerous applications including roadways, area lighting and carparks.

This luminaire is both versatile and reliable. LUMINO Streetlight features a robust die-cast aluminum construction ensuring durability, achieving an impressive 150 lumens per watt efficiency, offers flexible mounting options and the availability of an optional PE Cell accessory for enhanced functionality. The fixtures comes standard with a 7-pin NEMA socket which ensure that it is smart-city ready.



















Smart city ready

- Supplied with 7-pin NEMA socket as standards
- 1-10V dimmable

Various options

- 8 output options; 4,500lms to 36,000lms (30W to 240W)
- 4000K

High reliability

- Independent 10KV surge protection
- Robust die-cast aluminum body
- High protection level IP66 & IK08

Adaptable Mounting

- Side and post top mountable for flexible applications
- Suitable for mounting on 40^o60mm diameter
- Tilt angle adjustable

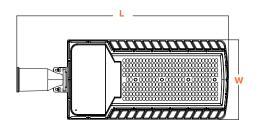
Applications

- Roadway and street lighting
- Carparks and area lighting
- Pathways and building surrounds



Dimensions

POWER (W)	L (mm)	W (mm)	H (mm)
30/60	467	175	88
80/120	564	221	88
150/180	642	241	88
200/2040	740	276	88



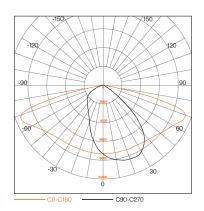


Specification

Body Material:	Die-cast Aluminum
Body Colour:	Black
Mounting Diameter:	Φ42mm and Φ60mm
Optical Construct:	PC (Polycarbonate)
IP Rating:	IP66
IK Rating:	IK08
Beam Angle:	Type 2
CRI:	>80
SDCM:	≤5
Operating Temperature:	-20°C-40°C
Operating reinperature.	20 0 40 0
Input:	AC120-277 50/60Hz
Input:	AC120-277 50/60Hz
Input: Surge Protection:	AC120-277 50/60Hz 10KV
Input: Surge Protection: Total Harmonic Distortion:	AC120-277 50/60Hz 10KV <20%
Input: Surge Protection: Total Harmonic Distortion: Shorting Cap:	AC120-277 50/60Hz 10KV <20% Yes
Input: Surge Protection: Total Harmonic Distortion: Shorting Cap: Power Factor:	AC120-277 50/60Hz 10KV <20% Yes >0.9
Input: Surge Protection: Total Harmonic Distortion: Shorting Cap: Power Factor: Lifespan:	AC120-277 50/60Hz 10KV <20% Yes >0.9 50000 Hrs(Ta ≤ 25°C L70/B50)

Photometrics

Light Distribution Curve



Due to the manufacturing processes of LED, the polar candela distribution and distance luminaries only reflect statistical figures and do not necessarily correspond to the actual parameters of individual product that may differ from the typical values.

Accessories

HS ST IP65 PE CELL FOR NEMA SOCKET

HSNEMAPE **4001266**



HS ST VERTICAL WALL MOUNTING BRACKET BLACK - SPIGOT SIZE 40-60mm

HSWMBV4060 **4001268**



HS ST HORIZONTAL WALL MOUNTING BRACKET BLACK -SPIGOT SIZE 40-60mm

HSWMBH4060 **4001267**



HS ST SPIGOT ADAPTOR BLACK - SIZE 60 -76mm

HSSA6076 **4001269**



