



LUXUM LED REMOVING DARKNESS



LED Street Light ---CCPL-LSxB

KEY ADVANTAGES



LED LUMINOUS SOURCE



LED DRIVER

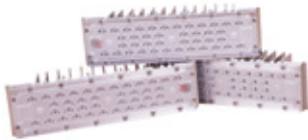


High-end Mean Well LED driver, optimal stability, performance and lifespan.



LED MODULE

Exquisite design with powerful thermal dissipation and IP68 waterproof performance.



WIDE RANGES OF PHOTOMETRIC DISTRIBUTION

Specifically developed for lighting spaces where the well-being and safety of people using the environments are essential.

MAXIMUM ENERGY SAVINGS

Equipped with high energy LEDs and remote management options for a dramatic reduction in energy consumption.

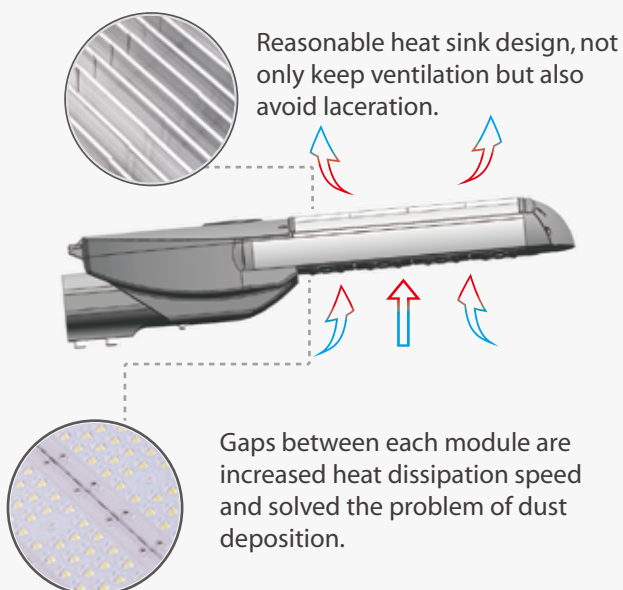


FUTUREPROOF

Modular system makes maintenance easier. Replace the module without change the whole light.

IP66 IK10

XTREME LUMINAIRE DESIGN

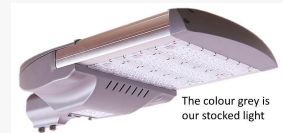


Overview

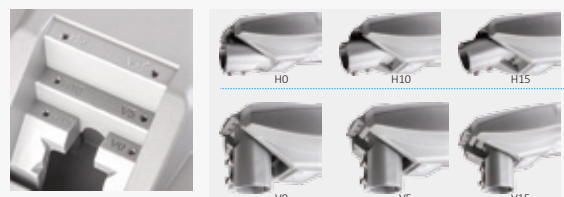
An elegant design with the Lighting CCPL-LS LED modules combined with highly efficient Philips LED and highly reliable Mean Well LED Driver
The CCPL-LSxB LED street lights have a high luminous efficiency and better service life. Provide 5 years warranty on luminaire.

Color

— Silver Grey



Easy Installation



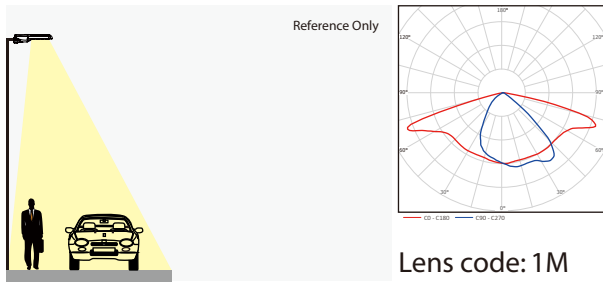
Innovative pole fitter design achieve the horizontal and vertical installation features.

It also has 0-15° adjustable function for each installation direction.

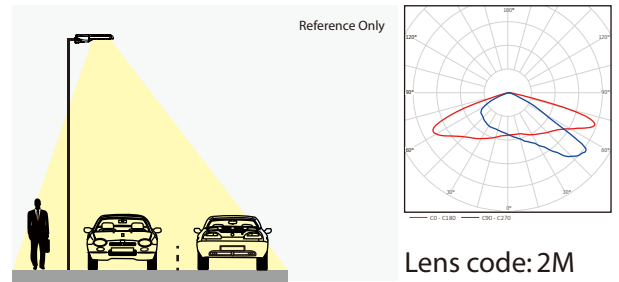
DETAILED FEATURES



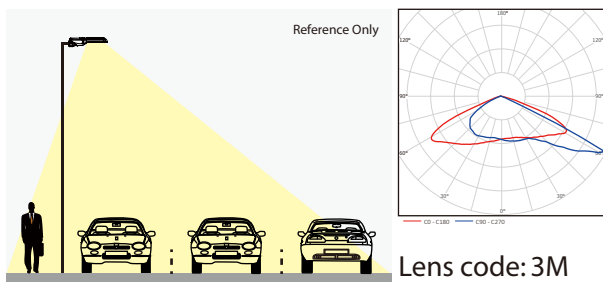
Optics, available as an option (required)



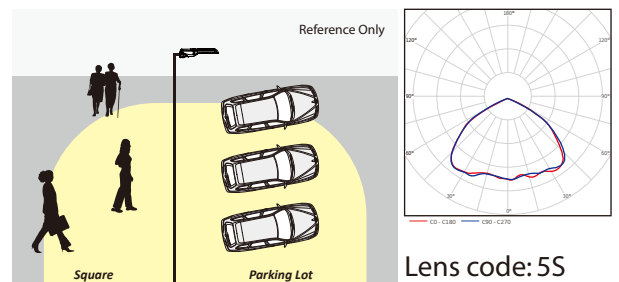
Applications:
Single Driveway | Walkway /Cycleway | Branch Road



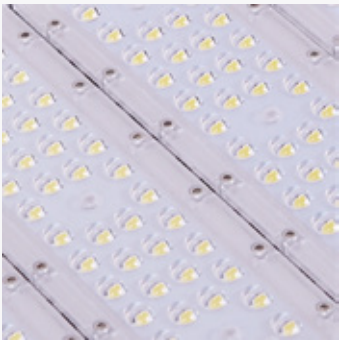
Applications:
Two Driveway | Driveway Entrance | Urban Road



Applications:
Three Driveway | Highway | Parking Lot /Area



Applications:
Parking Lot | Square | Area



Professional lens design, suitable for various applications.



Luminaire body is fixed by two M8x16 fortified stainless steel screws.



Rational clamshell design for wiring compartment, sturdy and durable.



Use stainless steel screws for whole luminaire, no corrosion worries.



Use German **WAGO** connectors for output wiring, safe, convenient & fast.



Innovative pluggable connector, clean & efficient.



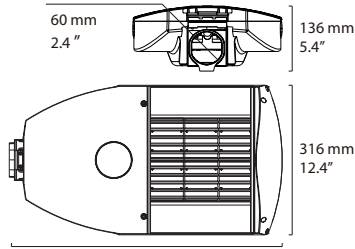
Full aluminum made, sufficient heat dissipation area.

DETAILED FEATURES

CHARACTERISTICS



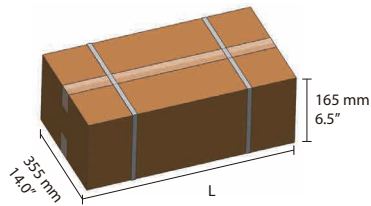
DIMENSION DATA



L Pole fitting diameter: 60mm

Number of Modules	1	2	3	4	5	6	7
"L" Length	431 mm 17.0"	504 mm 19.8"	577 mm 22.7"	650 mm 25.6"	723 mm 28.5"	796 mm 31.3"	869 mm 34.2"
Weight	5.3 kg 11.7 lbs.	6.1 kg 13.4 lbs.	7.3 kg 16.1 lbs.	8.2 kg 18.1 lbs.	9.0 kg 19.8 lbs.	9.9 kg 21.8 lbs.	10.8 kg 23.8 lbs.

PACKAGING DATA



Number of Modules	1	2	3	4	5	6	7
"L" Length	480 mm 18.9"	555 mm 21.9"	630 mm 24.8"	705 mm 27.8"	780 mm 30.7"	855 mm 33.7"	930 mm 36.6"
Weight	6.3 kg 13.9 lbs.	7.3 kg 16.1 lbs.	8.6 kg 19.0 lbs.	9.6 kg 21.2 lbs.	10.6 kg 23.4 lbs.	11.6 kg 25.6 lbs.	12.6 kg 27.8 lbs.

Product	Power	Lumen Output (+/- 5%)	Recommended Mounting Height	Replacement of standard	Important Parameters	
CCPL-LS1B	30W	3942lumens	4-7 m	HPS 70W	Input Voltage	100-240V /277V AC 50/60Hz
	50W	6793lumens	5-8 m	HPS 130W	Operating Temperature	-40 °C to +50 °C
CCPL-LS602B	60W	8117lumens	6-10 m	HPS 150W	Power Factor (PF)	> 0.95
	80W	10057lumens	7-11 m	HPS 200W	Total Harmonic Distortion (THD)	< 20%
	100W	11525lumens	8-12 m	HPS 250W	Optic (option)	1M,2M,3M,5S
CCPL-LS1203B	120W	15066lumens	9-14 m	HPS 300W	CRI	Minimum 80 CRI
	150W	17305lumens	10-15 m	HPS 400W	CCT	3000K 4000K 5000K 5700K
CCPL-LS1804B	180W	21618lumens	11-16 m	HPS 450W	Rating	IP66, IK10
	200W	23205lumens	11-17 m	HPS 500W	Heat Radiator	Anodized Aluminum
CCPL-LS5B	240W	28800lumens	12-18 m	HPS 600W	Lens	PC (UV resistance)
CCPL-LS6B	300W	35100lumens	14-20 m	HPS 750W		
CCPL-LS7B	320W	37760lumens	15-21 m	HPS 800W		

The 60W, 120W and 180W are stocked products. Other wattages are available on request.

All stocked products are supplied with colour temperature (CCT) **5000K**

CERTIFICATION



ASSEMBLE STEPS

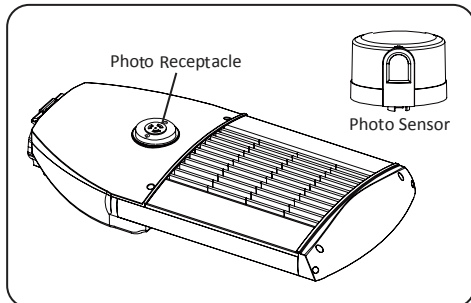
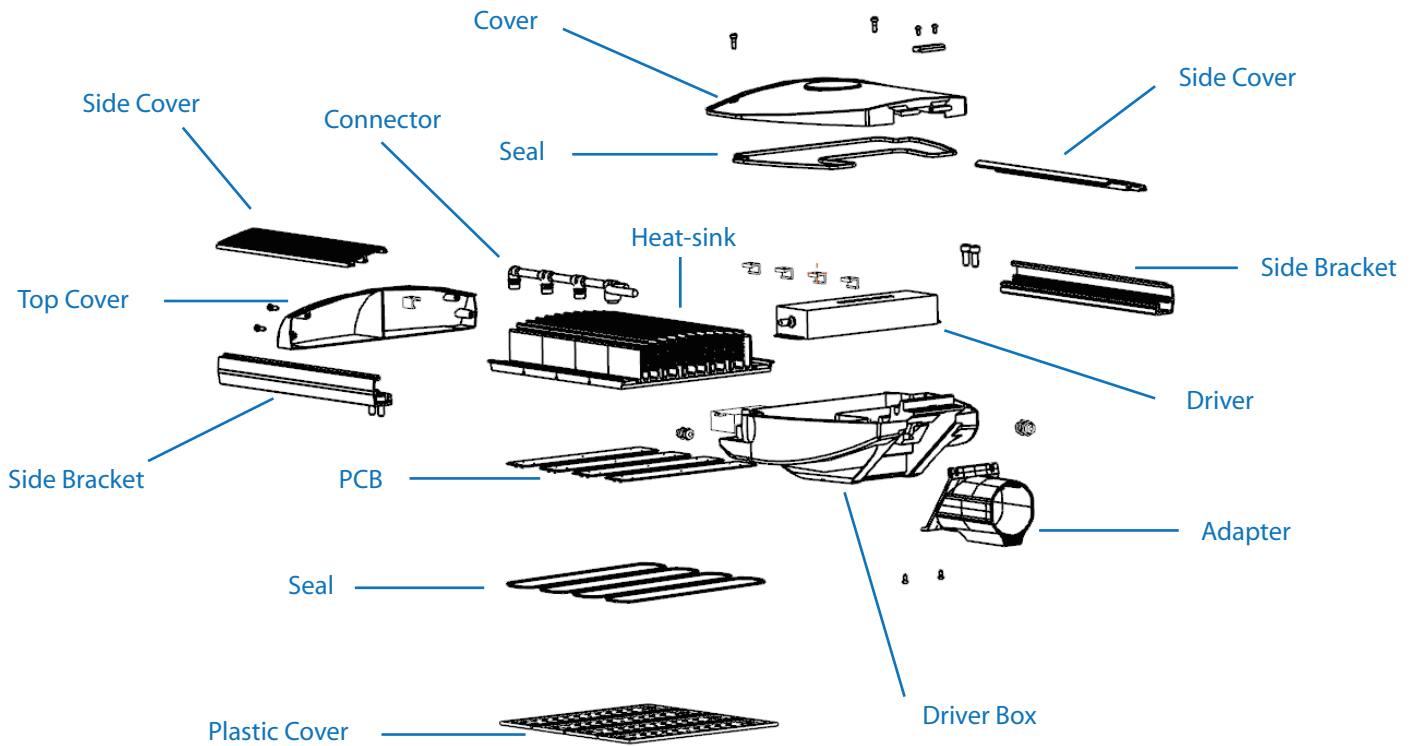


PHOTO CONTROL (OPTIONAL)

The PHOTO CONTROL is a special order, available on request.

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LUXUM LED
REMOVING
DARKNESS

Design
Technology
Solutions