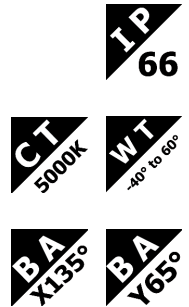




Key Features & Benefits

- Provides ideal lighting for industrial, manufacturing and forecourts
- Adjustable angle LED modules for maximising light spread
- X135° * Y65° angle lenses for maximum light spread
- Up to 120lm/w+ efficiency
- IP66 rated
- Fit & Forget 5 Year Warranty
- Reduces energy consumption by over 50% on traditional lighting



ORDER

LED High Output Modular Streetlight



The CEMA Lighting LED High Output Modular Streetlights provide a bright clear energy efficient light that is suitable for external lighting of roadways, footpaths, walkways, car park and amenity area applications, as well as many other instances when looking for a pole mounted high output fitting with low maintenance.

The modules can be replaced individually and it takes 2 minutes to swap one out, so in case of any failures occurring maintenance is a fast and easy process, adding to this the fittings are also extremely light in comparison to similar types of LED luminaires available, weighing as little as 3.7KG±5% per fitting and with its 120LM/w output it also offers one of the highest available efficiencies for LED luminaires on the market.

With up to 60,000 hour life span this provides a maintenance free solution for difficult applications where changing lamps or drivers can either be hazardous or expensive.

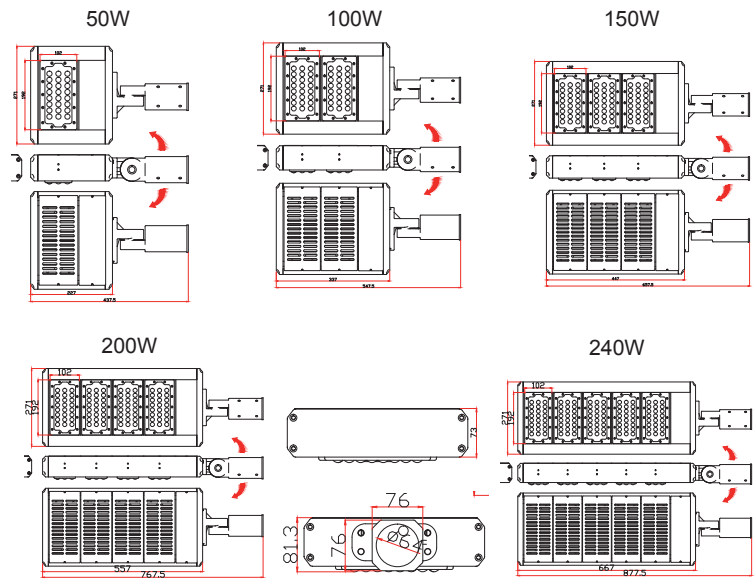
This product comes with the CEMA Lighting **Five Year Fit & Forget Warranty**.

Applications

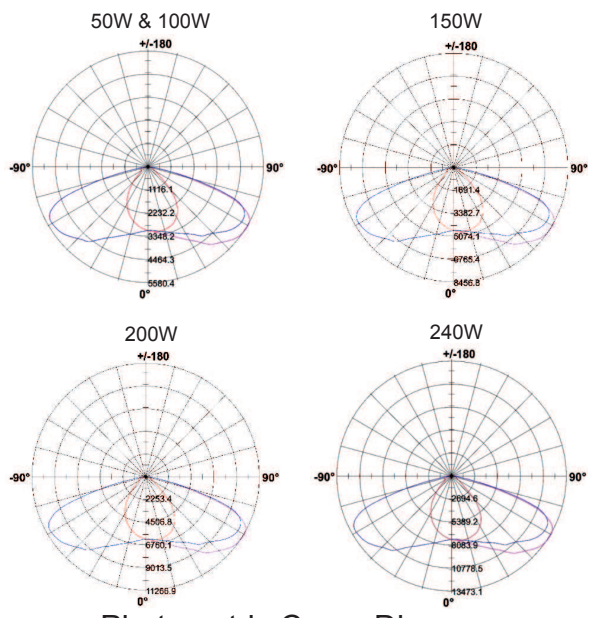
- Roadways
- Footpaths
- Walkways
- Car Parks
- Amenity Areas
- Petrol Forecourts
- Exterior of Buildings
- Industrial Plants

Optional Extras

- Photocell Sensor
- Optical Lenses to change Beam Angle



Size Diagram



Photometric Curve Diagram

LED High Output Modular Streetlight

Technical Specification



Product Code	702-32-01	702-32-01	702-32-01	702-32-01	702-32-01
Wattage (W)	50W	100W	150W	200W	240W
IP Rating	IP66	IP66	IP66	IP66	IP66
Luminous Output	6,000	12,000	18,000	24,000	28,800
Lumens Per Watt	120±5%	120±5%	120±5%	120±5%	120±5%
Lifespan (up to)	60,000	60,000	60,000	60,000	60,000
Colour Temp	5000K	5000K	5000K	5000K	5000K
CRI	>80	>80	>80	>80	>80
Input Voltage	100-277V 47-63Hz	100-277V 47-63Hz	100-277V 47-63Hz	100-277V 47-63Hz	100-277V 47-63Hz
Working Temp	- 40°C to 60°C	- 40°C to 60°C	- 40°C to 60°C	- 40°C to 60°C	- 40°C to 60°C
Beam Angle	X135° x Y65°	X135° x Y65°	X135° x Y65°	X135° x Y65°	X135° x Y65°
Power Factor	>0.95	>0.95	>0.95	>0.95	>0.95
LED Quantity	72	144	216	288	360
Weight	3.7KG±5%	4.4KG±5%	5.8KG±5%	6.8KG±5%	7.8KG±5%
Surge Protection	4KV	4KV	4KV	4KV	4KV



Commercial and Industrial Lighting Specialists

