Platea+ 100W



The Platea Plus 100W LED Streetlight provides excellent lumen output with long-lasting colour stability by using the premium Philips Luxeon T chip. The Platea Plus has an efficiency of 110 lumens per watt, an IP66 rating and an IK10 rating making the luminaire range very versatile. The Philips Luxeon chip allows for 67,000 hours L70 with a 5 year warranty. The range utilises Meanwell drivers.

- Philips Luxeon T chip
- Meanwell Driver
- IP66 rated
- Cast Aluminium with Stainless Steel fixings
- Instant on - no flicker
- Environmentally Friendly - No mercury or lead enters the environment
- No RF and electronic magnetic interference
- Over 50,000 hours life span

General

Dimensions	577 x316 x136 mm
Weight	7.3 kg
Installation	Pole Mounted
Materials	Anodized Aluminum
IP Rating	IP66, IK08
Impact Rating	IK08
Voltage	100-240Vac 50/60Hz 277Vac 50/60Hz 12/24Vdc
Warranty	5 Years
Environment	-40 - 50°C

Performance

Colour Rendering	Ra>70
Longevity	50,000 hours
Power	100.0 W
Lumen Output	11,000 lm
Efficiency	110 lm/W
Compliance	Building Regulations ETL (Energy Technology List) ECA (Enhanced Capital Allowance) SKA Rating

LED UK

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Available options

Colour Temperature	3000K, 4000K, 5000K, 6000K
Body	Silver Finish, Black Finish
Beam Angle	Single Carriageway, Double Carriageway, Triple Carriageway, Car Park Flood

Product Code: PTA-P-100