

PL900 POLE MOUNTED LED LUMINAIRE

PL900 is a compact pole mounted luminaire. The product features an adjustable design with standard spigot entry configurations so is ideal for retrofit projects as well as new installations. PL900 is available in several power options for streetlighting, park and landscapes, security pole lighting, commercial and industrial projects.

ELECTRICAL PARAMETERS

Input Voltage:	100-277VAC
Power Consumption:	25W / 50W / 75W / 100W
LED Driver Classification:	Constant Current
Light Source Classification:	Philips SMD3030

MECHANICAL SPECIFICATIONS

Minimum IK Rating:	IK08
IP Protection Rating:	IP66
Nominal Body Dimensions:	215mm
Nominal Body Length::	479mm / 591mm
Construction Material:	Aluminium
Spigot Configuration::	Suitable for Spigot OD 40-60mm
Recommended Ambient Temp:	-20°C - 60°C



CONFIGURATION OPTIONS

- Available in dark grey (silver) or white finish
- Optional sensor and PE photocell by request
- 1-10V dimmable control available by request

PHOTOMETRIC INFORMATION

Typical Lumen Efficacy:	130lm/W
CCT Colour Temperature:	3000K / 4000K / 5000K / 5700K
Colour Rendering (Ra):	>75Ra
Beam Angle/Viewing Angle:	70°x140°



CONTROL OPTIONS

PL900 can be customised or configured according to the needs of your project. Dimming and control options are available by special request. Control protocols include DALI, Casambi, Wireless, 1-10V, analogue dimming.

CASAMBI



COMPLIANCE & CERTIFICATION

- IESNA2002
- AS/NZS60598, LM79, LM80
- Lifespan: Exceeds 50,000hrs @ L70

ORDERING INFORMATION

Model Number:	PL900
Specify LED CCT:	3000K / 4000K / 5000K / 5700K
Specify Wattage Size:	25W / 50W / 75W / 100W
Colour Finish:	Dark Grey (GY) / White (WH) / Custom
Optional Accessory:	Wall Mounted Spigot Bracket
Control Option:	Non-Dimmable / 1-10V / PE Cell / Sensor



All product details are subject to change without notice. Final specifications may vary.



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