

STR900 LED POLE MOUNTED LUMINAIRE

STR900 is a compact LED streetlight luminaire. The product features a standard spigot entry so is ideally designed as a retro-fit replacement of existing streetlights. STR900 is available in several sizes and CCT colour configurations.



ELECTRICAL PARAMETERS

Input Voltage:	100-277VAC
Power Consumption:	40W / 90W / 120W / 150W
LED Driver Classification:	Meanwell
Light Source Classification:	Philips SMD3030

MECHANICAL SPECIFICATIONS

Minimum IK Rating:	IK10
IP Protection Rating:	IP65
Nominal Body Width:	215mm
Nominal Body Length(s):	365mm / 431mm / 631mm
Construction Material:	Die Cast Alloy Corrosion Resistance
Spigot Entry Diameter:	63mm Diameter
Recommended Ambient Temp:	-20°C - 60°C

DIMMING
OPTIONAL

CONFIGURATION OPTIONS

- Non standard colours available by special request
- 30W and 60W configurations also available by request
- DALI dimmable LED driver available by request

PHOTOMETRIC INFORMATION

Typical Lumen Efficacy:	90lm/W
CCT Colour Temperature:	3000K / 4000K / 5000K
Colour Rendering (Ra):	>75Ra
Beam Angle/Viewing Angle:	70°x140°



CONTROL OPTIONS



This product 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.

COMPLIANCE & CERTIFICATION

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

CASAMBI



ORDERING INFORMATION

Model Number:	STR900
Specify LED CCT:	3000K / 4000K / 5000K
Specify Wattage Size:	40W / 90W / 120W / 150W
Spigot Entry:	63mm Diameter
Optional Accessory:	Wall Mount Spigot Bracket
Control Option:	Non-Dimmable / DALI / 1-10V

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



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