


LPS872 LANDSCAPE LED POLE LUMINAIRE

LPS LED LUMINAIREs are high quality architectural luminaires designed for parks & recreational areas, streetlighting, public landscaping, car parks etc. The luminaires have a high-quality integral LED light source and built-in electronic LED control gear.

ELECTRICAL PARAMETERS

Input Voltage:	100-240VAC
Power Consumption:	45W
LED Driver Classification:	Integral, Constant Current
Light Source Classification:	Cree XP-E LED



MECHANICAL SPECIFICATIONS

Height:	3.0mtr / 4.0mtr	 DIMMING OPTIONAL
IP Protection Rating:	IP65	
Body Profile Dimensions:	100x100mm	
Construction Material:	Extruded Alloy + Steel	
Diffuser Material:	Toughened PMMA Opal	
Recommended Ambient Temp:	-20°C - 45°C	

CONFIGURATION OPTIONS

- Available in 3mtr or 4mtr standard height
- Can be finished in matt black or matt silver
- Optional 24VDC version available by special request
- Non-standard colour finishes available by special request
- Optional inground concrete J-Bolt anchor kit available

PHOTOMETRIC INFORMATION

Typical Lumen Efficacy:	110lm/w	 RGBW	 TUNABLE
CCT Colour Temperature:	3000K/4000K/5000K		
Colour Rendering (Ra):	>85Ra		
Beam Angle/Viewing Angle:	120°		

CONFIGURATION & CONTROL OPTIONS

LPS872 series 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

**ORDERING INFORMATION**

Model Number:	LPS872
Specify LED CCT:	3000K/4000K/5000K
Specify Wattage:	45W 3.0MTR / 4.0MTR / CUSTOM
Specify Finish/Colour:	Black / Silver
Input Voltage Option:	100-240VAC or 24VDC
Optional Inground J-Bolt Kit:	LPS872-AKIT

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

