

## PL1A TITAN LED COURTYARD LUMINAIRE

75W - 150W HID Replacement

### FEATURES

- > Warranty 5 years
- > Power Saving 60% +
- > Life Cycle 50,000hrs
- > Low Maintenance Robust Construction. High-Shock and High-Vibration tolerance
- > Heat Dissipation Patented heat dissipation design achieves optimal efficiency
- > Traditional Design Based on traditional courtyard light design
- > Instant On No warm up time
- > High CRI Better representation of the colour spectrum
- > Low Heat Less heat produced than HID lights reduces risk of overheating/fire
- > Clean light Contains no mercury
- > Colour Silver Grey, Matt Black, Black, White
- > Application Local Road, Rural Road, Private Road, Footpath, Cycleway, Park



Photometric Files Available at [www.lightsense.com.au](http://www.lightsense.com.au)

### SPECIFICATIONS

- > Voltage Range AC 120-277V
- > Frequency 50/60Hz
- > Working Current 350MA
- > Power Factor >0.95
- > Power Efficiency > 88%
- > Operating Temp neg 40 to 65 degC
- > Operating Humidity 10% to 95%
- > Light Source Cree LEDs
- > Driver Phillips
- > Lens/Beam Pattern Selectable
- > CRI > 75
- > Housing Die-Cast Aluminium
- > Spigot Size 82mm
- > Lumen/Watt > 90
- > IP Rating IP65
- > Dimensions 550mm (h) x 452mm (dia)
- > Colour Temp 2700-5500K

### VERSIONS

	Code	Power	LEDs	Lumens	Net Weight
>	PL1A1012	15W	12pcs	1,100	8kg
>	PL1A1024	30W	24pcs	2,200	8.3kg
>	PL1A1036	45W	36pcs	3,300	9kg
>	PL1A1048	60W	48pcs	4,400	9.3kg
>	PL1A1060	75W	60pcs	5,500	9.5kg