

Pillar Pagoda Lite

PROJECT:
TYPE:
SOURCE:
NOTES:

PURELED SPECIFICATIONS PER END

LED Chip	Cree XHP-50-2 Plug and Play field replaceable LED board
Luminaire Output Per Head	510 Lumens @ 1050mA (6 watts), 340 Lumens @ 700mA (4 watts), 160 Lumens @ 350mA (2 watts), delivered from luminaire with unobstructed beam.
Lumens Per Watt	85 Lumens minimum @ 6 watts, delivered from luminaire with unobstructed beam
CRI (3000K)	90+
Colour Temperatures	2700K, 3000K, 4000K
Beam Angles	15, 25, 38, 60/360
Ingress Protection	IP66
Warranty	Electronics = 5 years Body Cop/ SS = 10 years Body Aluminium = 5 years
Standards	AS/NZS 61046, EN60598 cUL 1838, 2108, 1598 CSA C22.2 No. 250.7, No. 250.0-08, No. 250.0 CE



PRODUCT CONFIGURATION

Please fill in appropriate codes into boxes provided

Cat. No. PILPGL/L

Luminaire	Power	Material/Finish	Beam	Colour	Accessories
<input type="text" value="PILPGL/L"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
S 1050mA Input, Series Wired 2x6W D3 12VAC Input, Parallel Wired 2x2W D7 12VAC Input, Parallel Wired 2x4W D10 12VAC Input, Parallel Wired 2x6W R RETRO, 110/240V Input, Parallel Wired		ALUMINIUM EBK BLACK EBZ BRONZE EOGR OLIVE GREEN EWH WHITE EWB WHITE BIRCH EDG DARK GREY ESTAR SILVER STAR ECT CORTEN COP SOLID COPPER SS STAINLESS STEEL	15 15° 25 25° 38 38° 60 60° <small>(beam angle relates to spot only)</small>	2 2700K 3 3000K 4 4000K	HCL HEX CELL LOUVRE SNT SNOOT GG GLARE GUARD LF FROSTED LENS WBAP WALL BOX ADAPTOR CJK CABLE JOINT KIT BOLOP OPAQUE LENS TLTM TILTING MODULE

SERIES, REMOTE DRIVER REQUIRED:
Constant current driver
Individual fixtures require 12vdc @ 1050mA maximum

12VAC INTEGRAL DRIVER:
Hunza integrated plug and play driver (included)
Input: 9-15VAC
Output: 6vdc @ D3=350mA, D7=700mA, D10=1050mA (1050mA limited to ≤ 40°C (104°F) ambient temperature in stainless steel)

110/240VAC RETRO DRIVER:
Input: 120/240vac, 5 watt total (driver included)
Output: 12vdc, 700mA (non dimming)

OTHER LAMP OPTIONS:
PILPGL/H - G4 Halogen 12V Lamp
PILPGL/GL - G4 LED Retrofit 12V Lamp (lamps vary by market - please refer to supplier for details)

[Click here for halogen specification sheet](#)

[Click here for 240v Remote Power Supply Guidance Charts](#)
[Click here for USA Remote Power Supply Guidance Charts](#)

LUMINAIRE CONSTRUCTION

CNC machined from one of the following metals:

Aluminium:

Body: high corrosion resistant 63.5mm (2^{1/2"}) x 10mm (3/8") aluminium.

Base and Mounting Plate (Retro™): handspun 2mm aluminium disk. Base cast from virgin high corrosion resistant CC401 low copper aluminium alloy chromate substrate and high UV resistant polyester powder coat.

Colours:

Black, Bronze, Silver Star, White, White Birch, Olive Green, Dark Grey, Corten.

Copper:

Body: 63.5mm (2^{1/2"}) x 10mm (3/8").

Base and Mounting Plate (Retro™): handspun 2mm (5/64") copper disk and forged brass.

316 Stainless Steel:

Body: 63.5mm (2^{1/2"}) x 10mm (3/8").

Base and Mounting Plate: investing cast and CNC machined 316 stainless steel.

Lens:

UV stable clear polycarbonate with stainless anti-glare mesh

Gaskets:

Silicone, iron impregnated 220°C (428°F)

Mounting:

12 volt: the luminaire is mounted to the wall using two 316 stainless screws through a shallow base 28mm (1^{1/8"}) in depth.

Retro™ (110/240-12volt): a mounting plate is fixed to the wall using two screws and the luminaire is fitted to the mounting plate.

Luminaire Weight:

Low voltage

Alum: 0.860kg (1lb 14oz)

Cop: 1.900kg (4lb 3oz)

SS: 1.800kg (3lb 15oz)

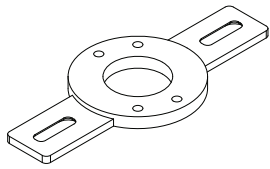
Retro™

Alum: 1.200kg (2lb 10oz)

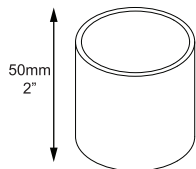
Cop: 2.200kg (4lb 14oz)

SS: 2.100kg (4lb 10oz)

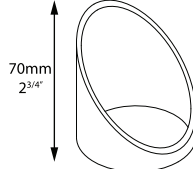
ACCESSORIES



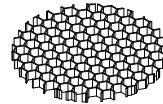
Wall Box Adaptor



Snoot



Glare Guard

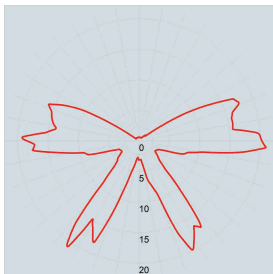


Hex Cell Louvre

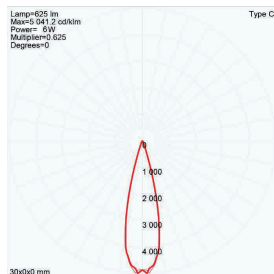
BEAM ANGLES

High efficiency PMMA TIR lenses. Field replaceable

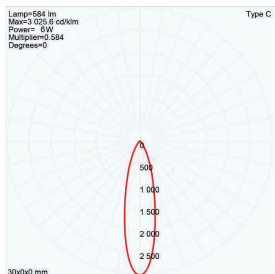
IES files available for download: hunzalighting.com/downloads



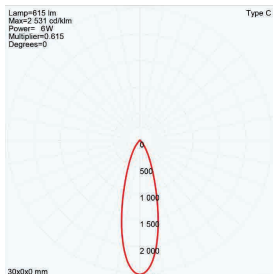
Polycarbonate lens top light source



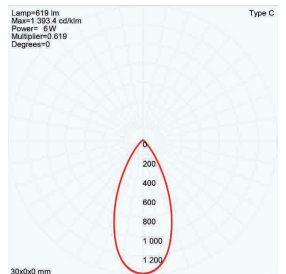
15° FWHM TIR spot light source



25° FWHM TIR spot light source



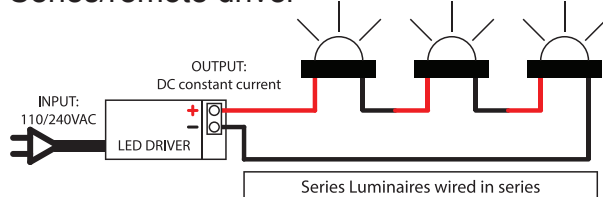
38° FWHM TIR spot light source



60° FWHM TIR spot light source

WIRING GUIDE

Series/remote driver



Diagrams are a guide only, wire colours and polarity may change depending on fixture and country

Available for download: hunzalighting.com/downloads

12v integral driver

