

PROJECT: _____

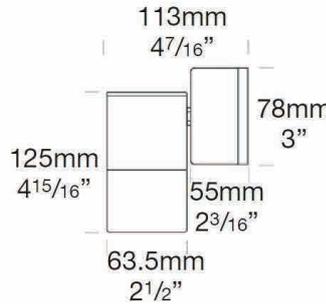
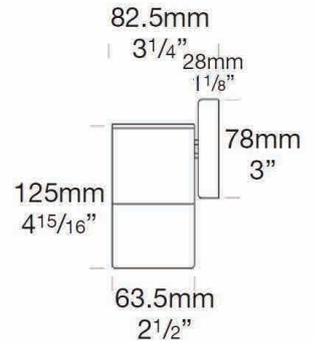
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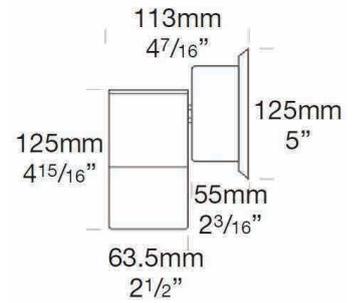
NOTES: _____

PURELED SPECIFICATIONS

LED Chip	Cree XHP-50-2 Plug and Play field replaceable LED board
Luminaire Output	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	360 degrees
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



Retro

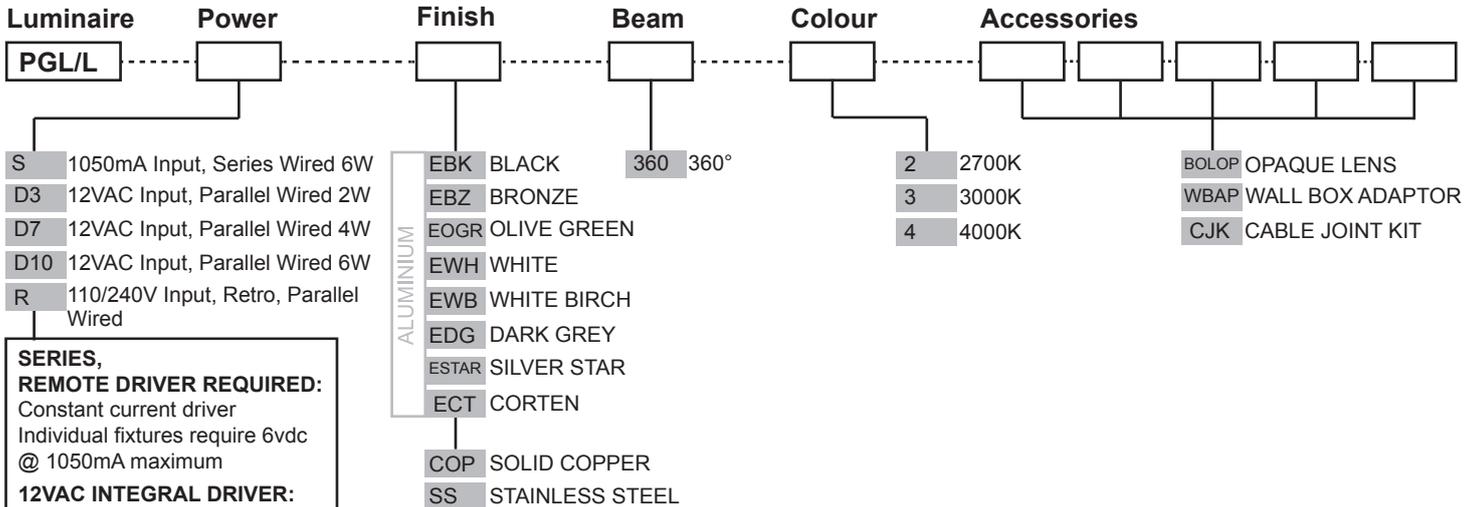


Retro USA/Canada

PRODUCT CONFIGURATION

Please fill in appropriate codes into boxes provided

Cat. No. PGL/L



SERIES, REMOTE DRIVER REQUIRED:

Constant current driver
Individual fixtures require 6vdc @ 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: 6vdc, 700mA (non dimming)

OTHER LAMP OPTIONS:

PGL/H - G4 Halogen 12V Lamp
PGL/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.

End cap: solid aluminium 63.5mm (2^{1/2"}) rod.

Base and Mounting Plate (Retro™): handspun 2mm (5/64") aluminium. Base cast from virgin 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").

End cap: solid copper 63.5mm (2^{1/2"}) rod.

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").

End cap: solid 316 stainless steel 63.5 (2^{1/2"}) rod.

Base and Mounting Plate (Retro™): 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: 0.510kg (1lb 1oz)

Cop: 1.220kg (2lb 11oz)

SS: 1.120kg (2lb 7oz)

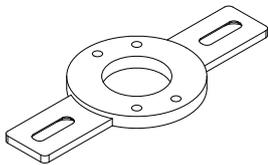
Retro™

Alum: 0.840kg (1lb 13oz)

Cop: 1.500kg (2lb 11oz)

SS: 1.460kg (3lb 3oz)

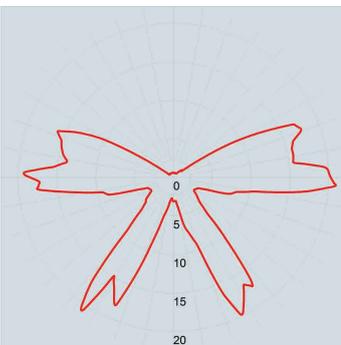
ACCESSORIES



Wall Box Adaptor

BEAM ANGLES

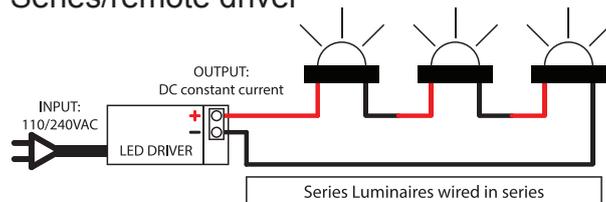
IES files available for download: hunzalighting.com/downloads



Polycarbonate lens

WIRING GUIDE

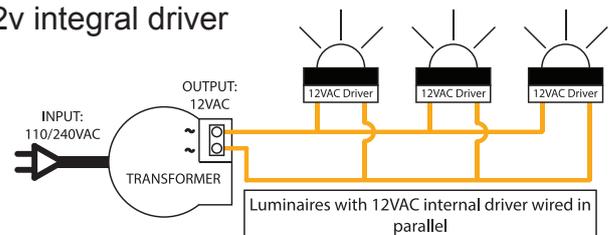
Series/remote driver



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



Specifications may change without notification

Aug 2017