

Pond Lite High Power / Weighted Base PURE LED

PROJECT:

TYPE:

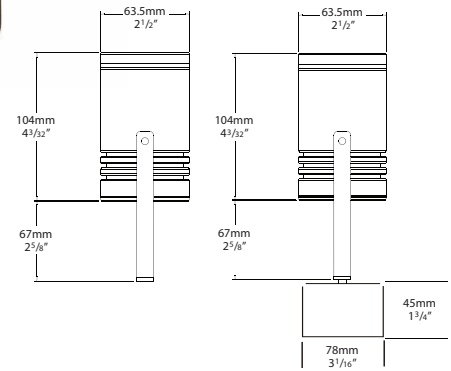
SOURCE:

NOTES:

SPECIFICATIONS



LED Chip	Cree XHP-50-2 Plug and Play field replaceable LED board
Luminaire Output	1200 Lumens @ 700mA (12 watts), delivered from luminaire with unobstructed beam.
Lumens Per Watt	83 Lumens minimum @ 12 watts, delivered from luminaire with unobstructed beam
CRI (3000K)	85+ Standard, 90+ Optional
Colour Temperatures	2700K, 3000K, 4000K
Beam Angles	15, 30, 40
Ingress Protection	IP68



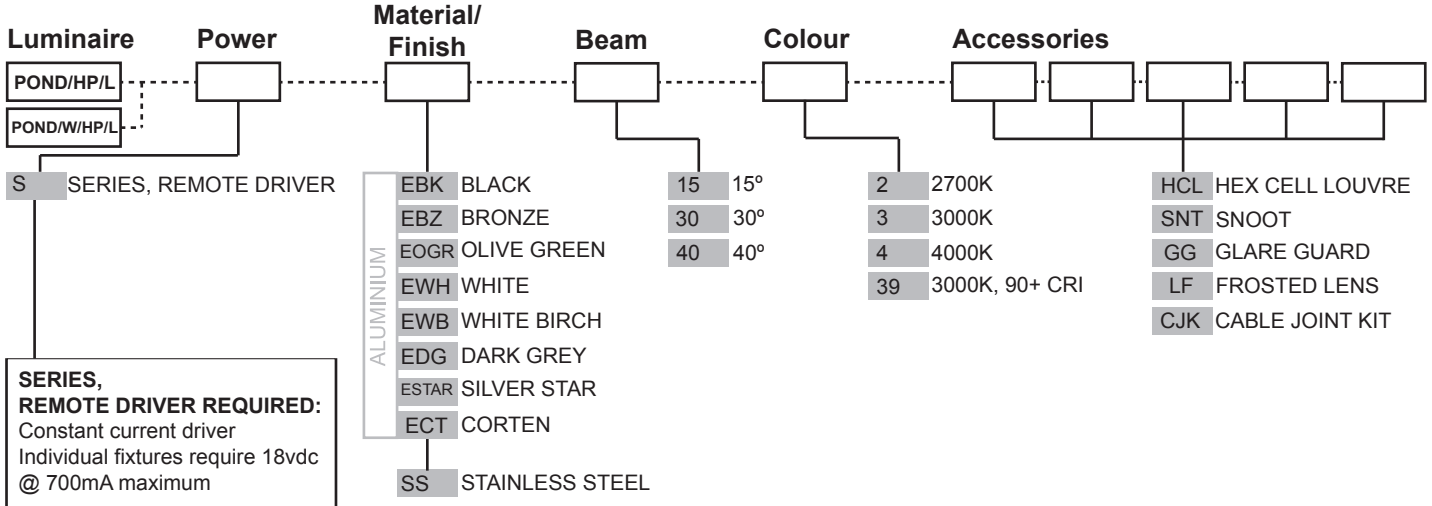
Weighted Base Version

Warranty	Electronics = 5 years Body SS = 10 years Body Aluminium = 5 years
Standards	AS/NZS 61046

PRODUCT CONFIGURATION

Please fill in appropriate codes into boxes provided

Cat. No. POND/HP/L or POND/W/HP/L



ADDITIONAL COMMENTS:

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, 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.

USA/Canada

Aluminium is not approved.

316 Stainless Steel:

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

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

Lens:

10mm (3/8") extra clear, low iron, shatter resistant glass.

Lifetime warranty

Gaskets:

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

Mounting:

Via a "U" bracket that is screwed to the mounting surface. If being used in a pond with a plastic liner then the weighted version should be used. No screws are required for fixing, therefore no leaks.

Cable:

Standard 3 meters

Water resistant rubber

Luminaire Weight:

Bracket Version

Alum: 0.740kg (1lb 10oz)

Cop: 1.500kg (3lb 5oz)

SS: 1.300kg (2lb 14oz)

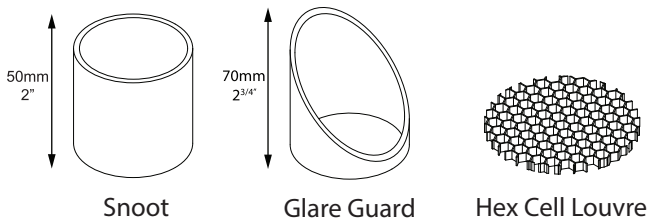
Weighted Version

Alum: 1.165kg (3lb 10oz)

Cop: 2.050kg (4lb 8oz)

SS: 1.880kg (4lb 2oz)

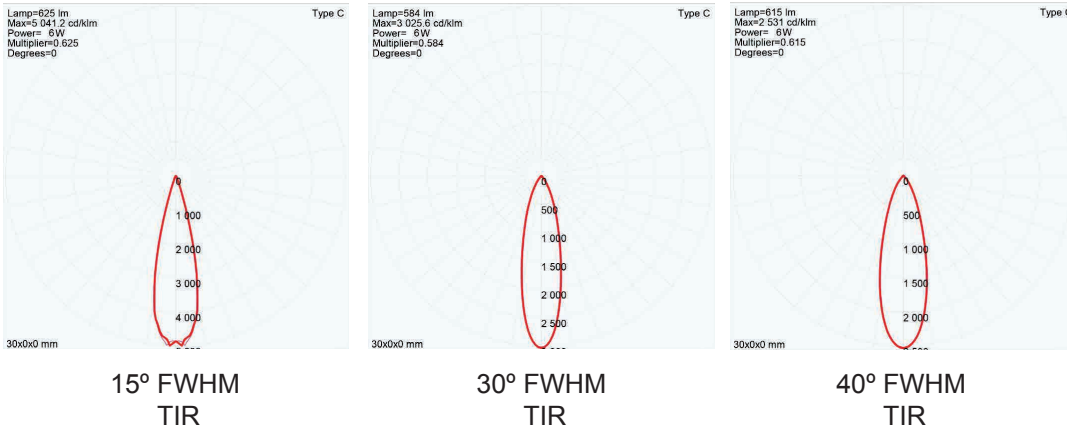
ACCESSORIES



BEAM ANGLES

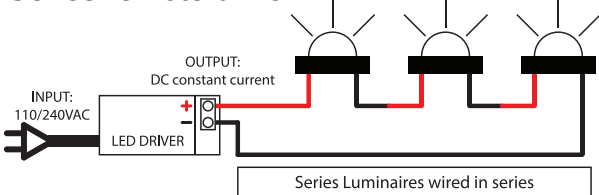
High efficiency PMMA TIR lenses. Field replaceable

IES files available for download: <http://www.hunzalighting.com/download.php>



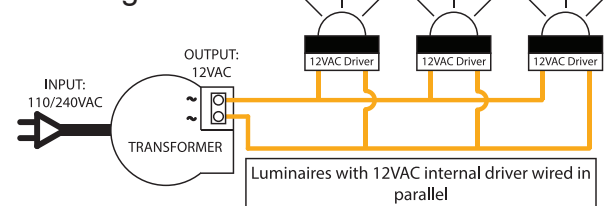
WIRING GUIDE

Series/remote driver



available for download: <http://www.hunzalighting.com/download.php>

12v integral driver



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

Specifications may change without notification

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