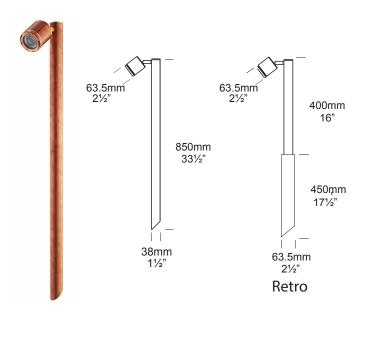


PROJECT:	
TYPE:	_
SOURCE:	
NOTES:	

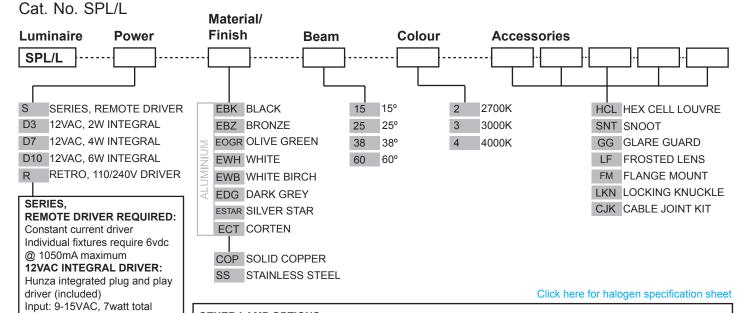
# PURELED SPECIFICATIONS ( € : UL) US

LED Chip	Cree XHP-50-2 Plug and Play field replaceable LED board
Luminaire Output	600 Lumens @ 1050mA (6 watts), 420 Lumens @ 700mA (4 watts), 240 Lumens @ 350mA (2 watts), delivered from luminaire with unobstructed beam.
Lumens Per Watt	100 Lumens minimum @ 6 watts, delivered from luminaire with unobstructed beam
CRI (3000K)	90+
Colour Temperatures	2700K, 3000K, 4000K
Beam Angles	15, 25, 38, 60
Ingress Protection	IP56/IP66
Warranty	Electronics = 5 years Body Cop/SS = 10 years Body Aluminium = 5 years
Standards	AS/NZS 61046 cUL 1838, 2108 CSA C22.2 No.250.7, No.250.0-08 CE



# PRODUCT CONFIGURATION

Please fill in appropriate codes into boxes provided



# OTHER LAMP OPTIONS:

SPL/H - MR16 Halogen 12V Lamp

SPL/SL - MR16 LED Retrofit 12V Lamp (lamps vary by market - please refer to supplier for details)

SPL/GUH - GU10 120/240V Halogen Lamp (body length increases for all GU10 lamps)

SPL/GUSL - GU10 LED Retrofit 120/240V Lamp (lamps vary by market - please refer to supplier for details)

Click here for 240v Remote Power Supply Guidance Charts
Click here for USA Remote Power Supply Guidance Charts



Output: 6vdc @ D3=350mA, D7=700mA, D10=1050mA

(1050mA limited to ≤ 40°C

Output: 6vdc, 700mA (non

stainless steel)

(included)

dimming)

(104°F) ambient temperature in

110/240VAC RETRO DRIVER: Input: 120/240vac, 5 watt total

HUNZA FACTORY

130 Felton Mathew Ave Saint Johns Auckland 1072

New Zealand

Ph: +64-9-528 9471 Fax: +64-9-528 9361 hunza@hunza.co.nz www.hunzalighting.com INTERNATIONAL CONTACTS: http://www.hunzalighting.com/contact.php

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# **LUMINAIRE CONSTRUCTION**

#### CNC machined from one of the following metals:

#### **Aluminium**

Body: solid high corrosion resistant 63.5mm (21/2") x 10mm (3/8") aluminium.

End cap: solid aluminium 63.5mm ( $2^{1/2}$ ") rod, with chromate substrate and high UV resistant polyester powder coat.

Pole: aluminium 38mm (1½") tube.

Colours:

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

Body: 63.5mm (21/2") x 10mm (3/8"). End cap: solid copper 63.5mm (21/2") rod. Pole: solid 38mm (1½") tube.

316 Stainless Steel

Body: 63.5mm (21/2") x 10mm (3/8"). End cap: solid 316 stainless steel 63.5 (21/2") Pole: 316 stainless steel 38mm (11/2") tube.

#### Knuckles:

Aluminium and Copper luminaires - 360° rotation and 0-90° elevation, solid brass with anti rust spring.

Stainless Steel luminaires - 360° rotation and 0-90° elevation, full stainless steel construction.

### Step Lens:

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

#### Gaskets:

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

### Mounting

The pole 800mm (31½") is directly mounted into the earth or concrete. Flange Mount option is available for hard surfaces.

#### **Luminaire Weight:**

Low voltage

Alum: 1.000kg (2lb 3oz) Cop: 2.300kg (5lb 1oz) SS: 2.100kg (4lb 10oz)

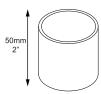
Retro™

Alum: 2.100kg (4lb 10oz) Cop: 3.300kg (7lb 4oz) SS: 3.100kg (6lb 13oz)

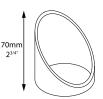
# **ACCESSORIES**



Flange Mount FM38 for low voltage FM90 for Retro



Snoot



Glare Guard



Hex Cell Louvre

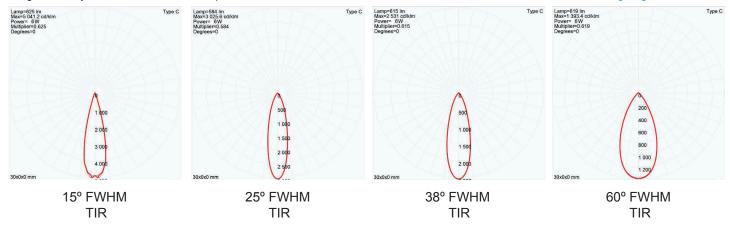


Locking Knuckle

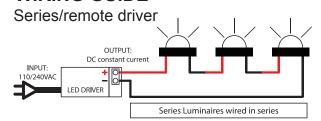
# **BEAM ANGLES**

High efficiency PMMA TIR lenses. Field replaceable

IES files available for download: hunzalighting.com/downloads



# **WIRING GUIDE**



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

# Available for download: hunzalighting.com/downloads

