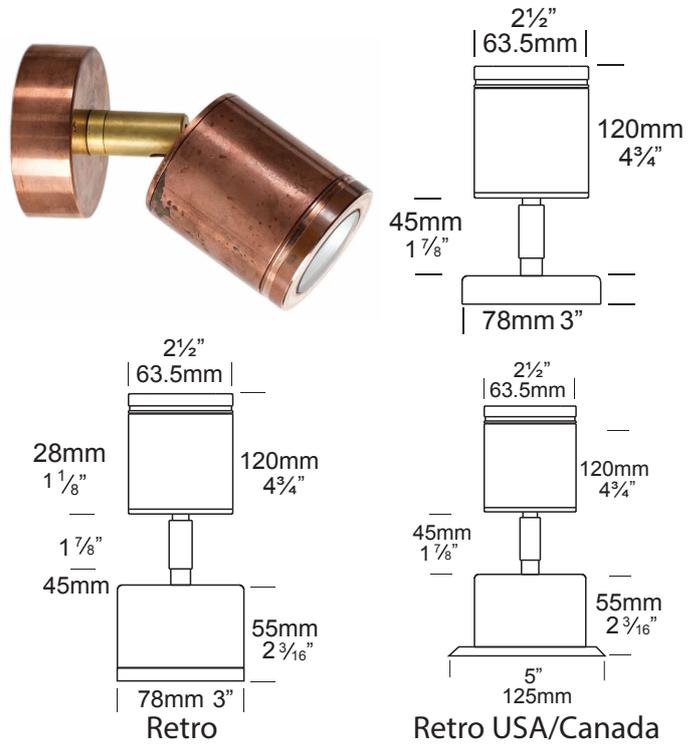


## Wall Spot

PROJECT:
TYPE:
SOURCE:
NOTES:

### PURELED SPECIFICATIONS

<b>LED Chip</b>	Cree XHP-50-2 Plug and Play field replaceable LED board
<b>Luminaire Output</b>	600 Lumens @ 1050mA (6 watts), 420 Lumens @ 700mA (4 watts), 240 Lumens @ 350mA (2 watts), delivered from luminaire with unobstructed beam.
<b>Lumens Per Watt</b>	100 Lumens minimum @ 6 watts, delivered from luminaire with unobstructed beam
<b>CRI (3000K)</b>	85+ Standard, 90+ Optional
<b>Colour Temperatures</b>	2700K, 3000K, 4000K
<b>Beam Angles</b>	15, 25, 38, 60
<b>Ingress Protection</b>	IP66
<b>Warranty</b>	Electronics = 5 years Body Cop/ SS = 10 years Body Aluminium = 5 years
<b>Standards</b>	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. WS/L

Luminaire	Power	Material/ Finish	Beam	Colour	Accessories
WS/L					
S SERIES, REMOTE DRIVER	D3 12VAC, 2W INTEGRAL	ALUMINIUM	15 15°	2 2700K	HCL HEX CELL LOUVER
D7 12VAC, 4W INTEGRAL	D10 12VAC, 6W INTEGRAL	EBK BLACK	25 25°	3 3000K	SNT SNOOT
R RETRO, 110/240V DRIVER		EBZ BRONZE	38 38°	4 4000K	GG GLARE GUARD
		EOGR OLIVE GREEN	60 60°	39 3000K, 90+ CRI	LF FROSTED LENS
		EWH WHITE			WBAP WALL BOX ADAPTOR
		EWB WHITE BIRCH			LKN LOCKING KNUCKLE
		EDG DARK GREY			CJK CABLE JOINT KIT
		ESTAR SILVER STAR			
		ECT CORTEN			
		COP SOLID COPPER			
		SS STAINLESS STEEL			

**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  
0-10 volt dimming (USA - non dimming)

**OTHER LAMP OPTIONS:**  
WS/H - MR16 Halogen 12V Lamp  
WS/SL - MR16 LED Retrofit 12V Lamp (lamps vary by market - please refer to supplier for details)  
WS/GUH - GU10 120/240V Halogen Lamp (body length increases for all GU10 lamps)  
WS/GUSL - GU10 LED Retrofit 120/240V Lamp (lamps vary by market - please refer to supplier for details)

Please click for Remote Power Supply Guidance Charts:  
[USA \(page 1\)](#)  
[Rest of the World \(page 1\)](#)

[Click here for halogen specification sheet](#)

# LUMINAIRE CONSTRUCTION

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

**Aluminium:**

Body: high corrosion resistant 63.5mm (2<sup>1/2"</sup>) x 10mm (3/8") aluminium.

End cap: solid aluminium 63.5mm (2<sup>1/2"</sup>) 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<sup>1/2"</sup>) x 10mm (3/8").

End cap: solid copper 63.5mm (2<sup>1/2"</sup>) rod.  
Base and Mounting Plate (Retro™): handspun 2mm (5/64") copper disk and forged brass.

**316 Stainless Steel:**

Body: 63.5mm (2<sup>1/2"</sup>) x 10mm (3/8").

End cap: solid 316 stainless steel 63.5 (2<sup>1/2"</sup>) rod.

Base and Mounting Plate (Retro™): investing cast and CNC machined 316 stainless steel.

**Step Lens:**

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

Lifetime warranty.

**Gaskets:**

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

**Knuckles:**

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.

**Mounting:**

12 volt: the luminaire is mounted to the wall using two 316 stainless screws through a shallow base 28mm (1<sup>1/8"</sup>) 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: 0.495kg (1lb 1oz)

Cop: 1.300kg (2lb 13oz)

SS: 1.080kg (2lb 6oz)

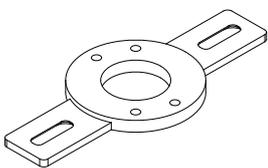
Retro™

Alum: 0.900kg (1lb 15oz)

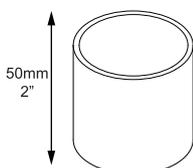
Cop: 1.710kg (3lb 12oz)

SS: 1.500kg (3lb 4oz)

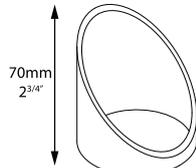
## ACCESSORIES



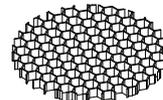
Wall Box Adaptor



Snoot



Glare Guard



Hex Cell Louvre

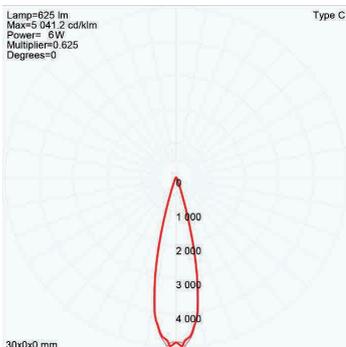


Locking Knuckle

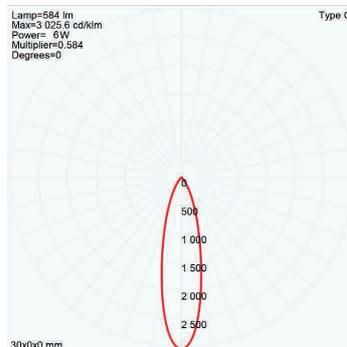
## BEAM ANGLES

High efficiency PMMA TIR lenses. Field replaceable

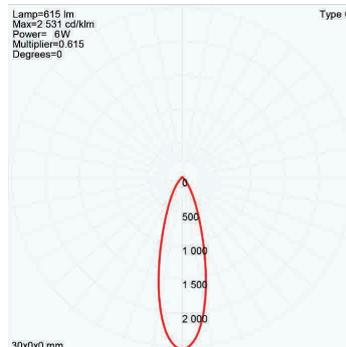
IES files available for download: <http://www.hunzalighting.com/download.php>



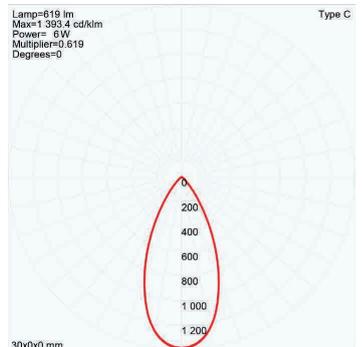
15° FWHM TIR



25° FWHM TIR



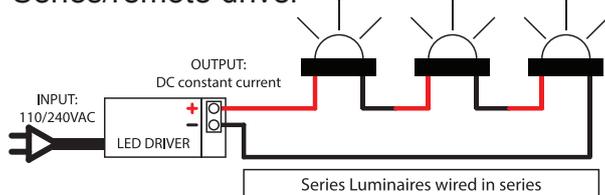
38° FWHM TIR



60° FWHM TIR

## WIRING GUIDE

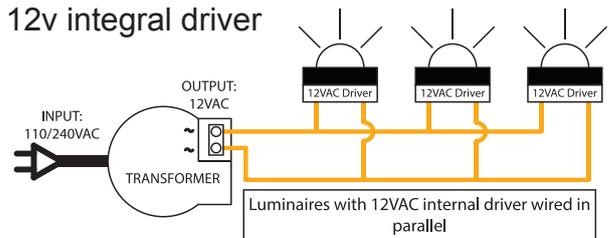
**Series/remote driver**



Series Luminaires wired in series

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

**12v integral driver**



Luminaires with 12VAC internal driver wired in parallel

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

Specifications may change without notification

Aug 2017