

PROJECT: \_\_\_\_\_

TYPE: \_\_\_\_\_

SOURCE: \_\_\_\_\_

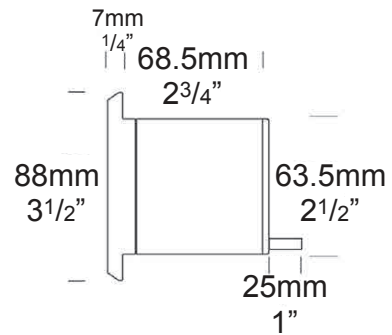
NOTES: \_\_\_\_\_

Step Lite Louvre Square  
**PURE LED**

**SPECIFICATIONS**



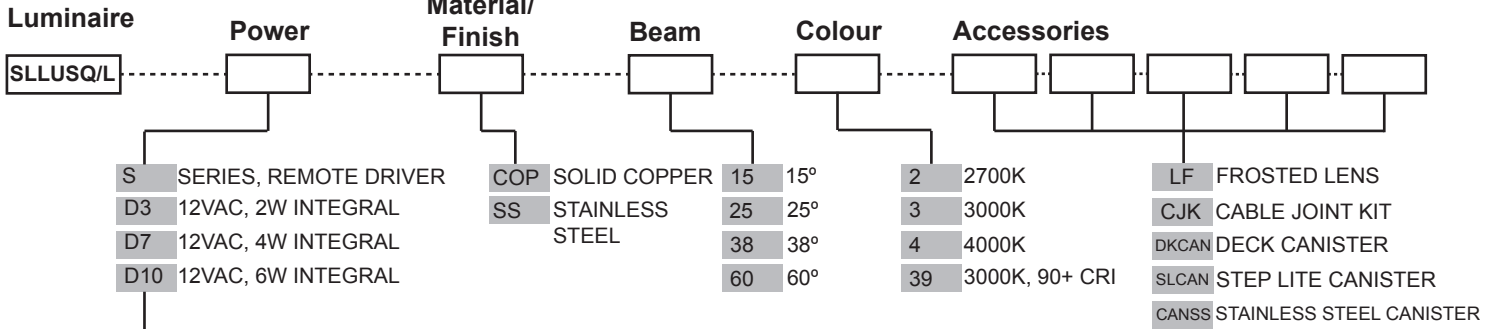
<b>LED Chip</b>	Cree XHP-50-2 Plug and Play field replaceable LED board
<b>Luminaire Output</b>	600 Lumens @ 1050mA (6 watts), 420 Lumens @ 700mA (4 watts), 240 Lumens @ 350mA (2 watts), delivered from luminaire with unobstructed beam.
<b>Lumens Per Watt</b>	100 Lumens @ 6 watts minimum, delivered from 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>	IP67
<b>Warranty</b>	Electronics = 5 years Body Cop/SS = 10 years
<b>Standards</b>	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

Cat. No. SLLUSQ/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)

ADDITIONAL COMMENTS:

[Please click for Hunza Power Supply selection Chart](#)  
[Please click for Hunza Voltage drop Chart](#)

# LUMINAIRE CONSTRUCTION

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

**Copper:**

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

Flange: 90mm x 90mm (3<sup>1/2"</sup> x 3<sup>1/2"</sup>) solid copper rod.

End cap: solid copper 63.5mm (2<sup>1/2"</sup>) rod.

**316 Stainless Steel:**

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

Flange: 90mm x 90mm (3<sup>1/2"</sup> x 3<sup>1/2"</sup>) solid 316 stainless steel.

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

**Step Lens:**

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

Lifetime warranty

**Gaskets:**

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

**Mounting:**

Designed to fit through a 66mm (2<sup>5/8"</sup>) hole and be fixed into position by two screws in the flange or a Step Lite Canister (see accessories) can be used which maintains the aesthetic look of the flange by eliminating the two screw holes in the flange.

**Luminaire Weight:**

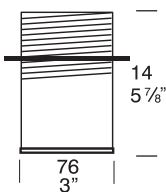
Low voltage

Alum: 0.465kg (1lb)

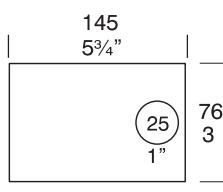
Cop: 1.340kg (2lb 15oz)

SS: 1.055kg (2lb 5oz)

## ACCESSORIES



Deck Canister

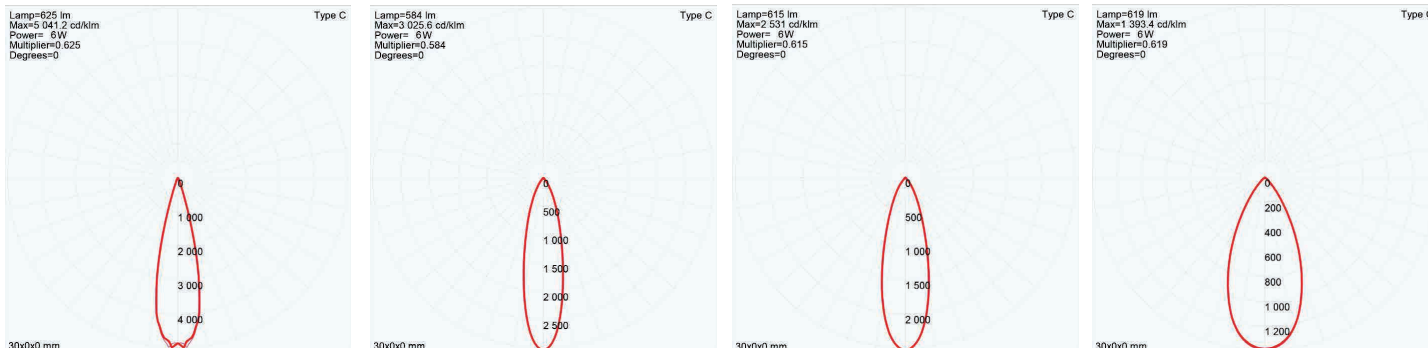


Step Lite & Stainless Steel Canister

## BEAM ANGLES

High efficiency PMMA TIR lenses. Field replaceable

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



15° FWHM TIR

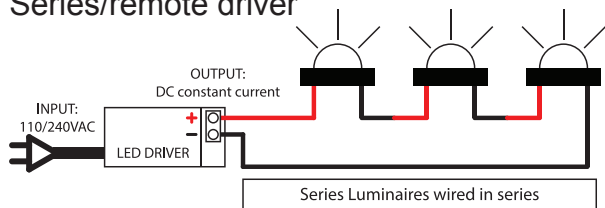
25° FWHM TIR

38° FWHM TIR

60° FWHM TIR

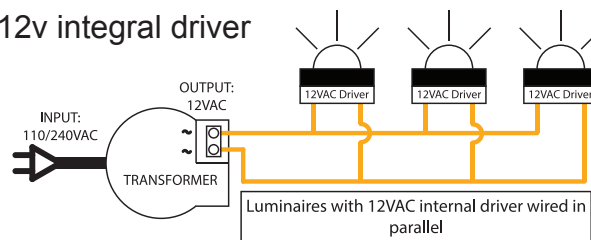
## WIRING GUIDE

Series/remote driver



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

Aug 2017