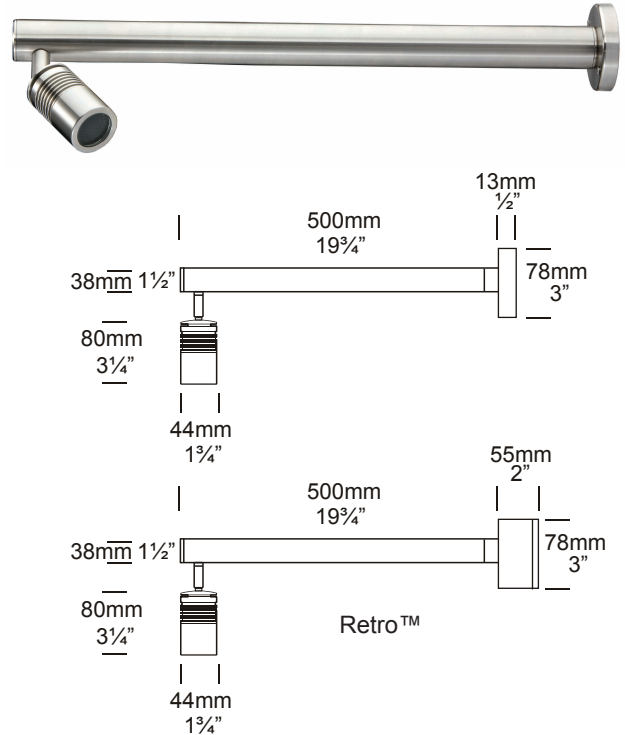


| |
|----------|
| PROJECT: |
| TYPE: |
| SOURCE: |
| NOTES: |

PURELED SPECIFICATIONS

| | |
|----------------------------|--|
| LED Chip | Cree XHP-50-2 Plug and Play field replaceable LED board |
| Luminaire Output | 420 Lumens @ 700mA (4 watts), 240 Lumens @ 350mA (2 watts), delivered from luminaire with unobstructed beam. |
| Lumens Per Watt | 105 Lumens minimum @ 4 watts, delivered from luminaire with unobstructed beam |
| CRI (3000K) | 90+ |
| Colour Temperatures | 2700K, 3000K, 4000K |
| Beam Angles | 15, 25, 38, 60 |
| Ingress Protection | IP66 |
| Warranty | Electronics = 5 years Body Cop/ SS = 10 years |
| Standards | 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. ESGNL/L

| Luminaire | Power | Material/ Finish | Beam | Colour | Accessories |
|--------------------------|-------|---------------------|--------|---------|---------------------|
| ESGNL/L | | | | | |
| S SERIES, REMOTE DRIVER | | COP SOLID COPPER | 15 15° | 2 2700K | LF FROSTED LENS |
| D3 12VAC, 2W INTEGRAL | | SS STAINLESS STEEL | 25 25° | 3 3000K | CJK CABLE JOINT KIT |
| D7 12VAC, 4W INTEGRAL | | | 38 38° | 4 4000K | LKN LOCKING KNUCKLE |
| D24 24VDC DRIVER | | | 60 60° | | HCL HEX CELL LOUVRE |
| R RETRO, 110/240V DRIVER | | | | | |

SERIES, REMOTE DRIVER REQUIRED:
Constant current driver
Individual fixtures require 6vdc @ 700mA maximum

12VAC INTEGRAL DRIVER:
Hunza integrated Plug and Play Driver (included)
Input: 12VAC, 5watt total.
Output: 6vdc @ D3=350mA, D7=700mA

110/240VAC RETRO DRIVER: Input: 120/240vac, 5 watt total (driver included)
Output: 6vdc, 700mA (non dimming)

24VDC DRIVER:
Input: 24vdc.
Output: 18vdc @ 700mA constant current (non dimming).
Note: not for USA.

[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:

Copper:

Body: 45.4mm x 80mm (1³/₄" x 3¹/₈") copper rod.

Pole: 38mm x 500mm (1¹/₂" x 19³/₄") copper tube.

316 Stainless Steel

Body: 45.4mm x 80mm (1³/₄" x 3¹/₈") stainless steel rod.

Pole: 38mm x 500mm (1¹/₂" x 19³/₄") stainless steel tube.

Lens:

6mm (1/4") extra clear low iron flush fit 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 15mm (5/8") in depth. A Wall Box Adaptor Plate is available as an accessory to fit 3.0 and 4.0 Junction boxes for USA/Canada.

Retro™ (110/240-12volt): A mounting plate is fixed to the wall using two screws and the luminaire is fitted to the mounting plate.

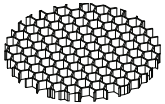
Luminaire Weight:

Low Voltage

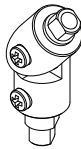
Cop: 2.000kg (4lb 7oz)

SS: 1.500kg (3lb 5oz)

ACCESSORIES



Hex Cell Louvre

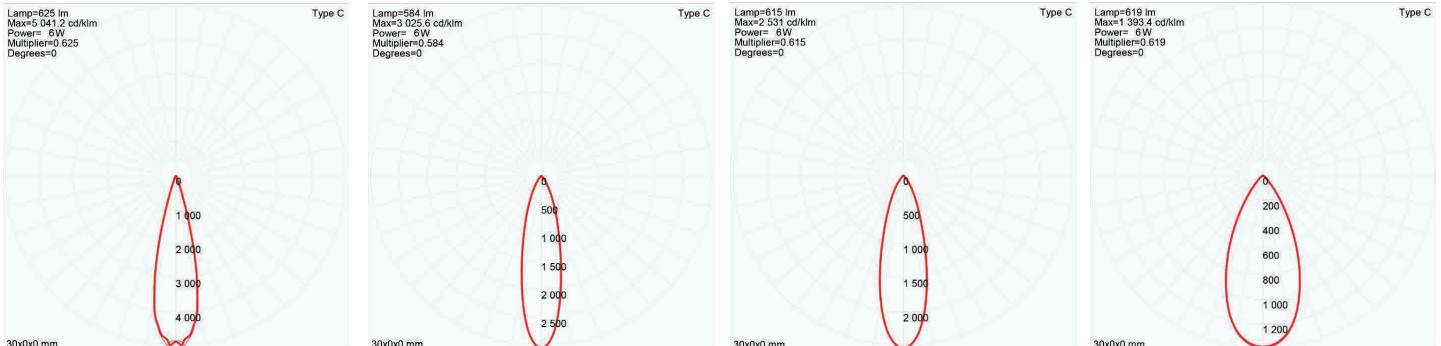


Locking Knuckle

BEAM ANGLES

High efficiency PMMA TIR lenses. Field replaceable

IES files available for download: hunzalighting.com/downloads



15° FWHM TIR

25° FWHM TIR

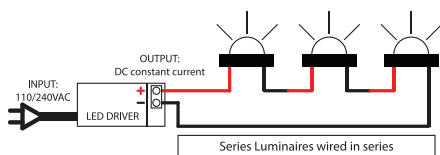
38° FWHM TIR

60° FWHM TIR

WIRING GUIDE

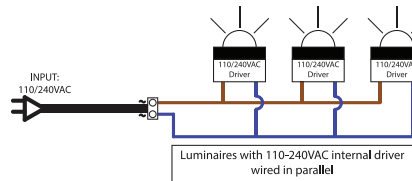
Available for download: hunzalighting.com/downloads

Series/remote driver

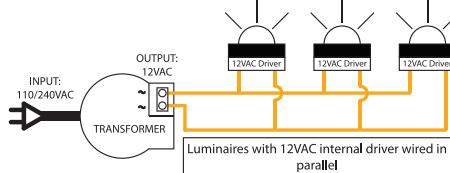


Diagrams are a guide only, wire colours and polarity may change depending on fixture and country

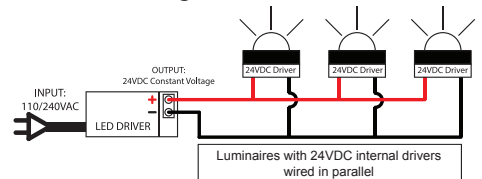
110/240v integral driver



12v integral driver



24vdc integral driver



Specifications may change without notification

Aug 2017