

## Euro Twin Bar Lite

PROJECT:

TYPE:

SOURCE:

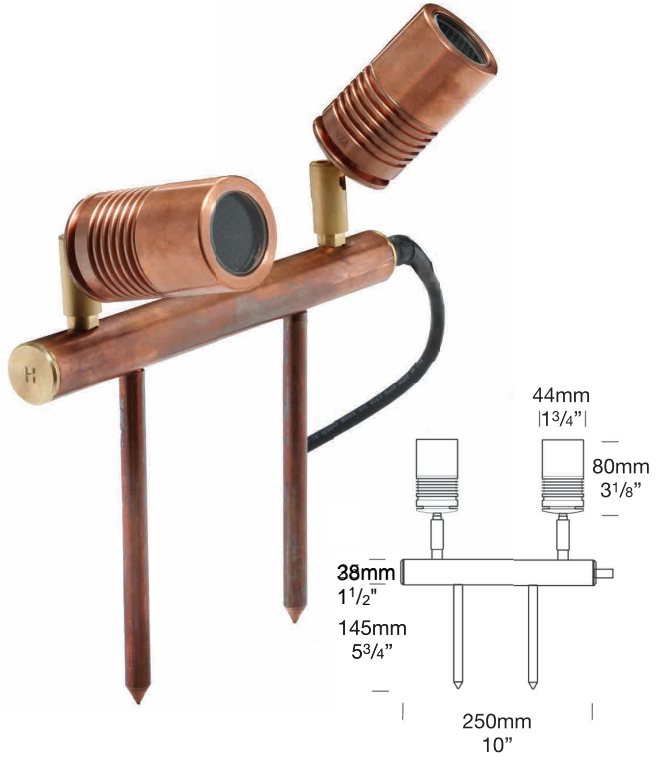
NOTES:

### PURELED SPECIFICATIONS PER HEAD



|                            |  |
|----------------------------|--|
| <b>LED Chip</b>            | Cree XHP-50-2 Plug and Play field replaceable LED board  |
| <b>Luminaire Output</b>    | 420 Lumens @ 700mA (4 watts),<br>240 Lumens @ 350mA (2 watts),<br>delivered from luminaire with unobstructed beam. |
| <b>Lumens Per Watt</b>     | 105 Lumens minimum @ 4 watts,<br>delivered from luminaire with unobstructed beam                                   |
| <b>CRI (3000K)</b>         | 90+  |
| <b>Colour Temperatures</b> | 2700K, 3000K, 4000K  |
| <b>Beam Angles</b>         | 15, 25, 38, 60   |
| <b>Ingress Protection</b>  | IP66   |

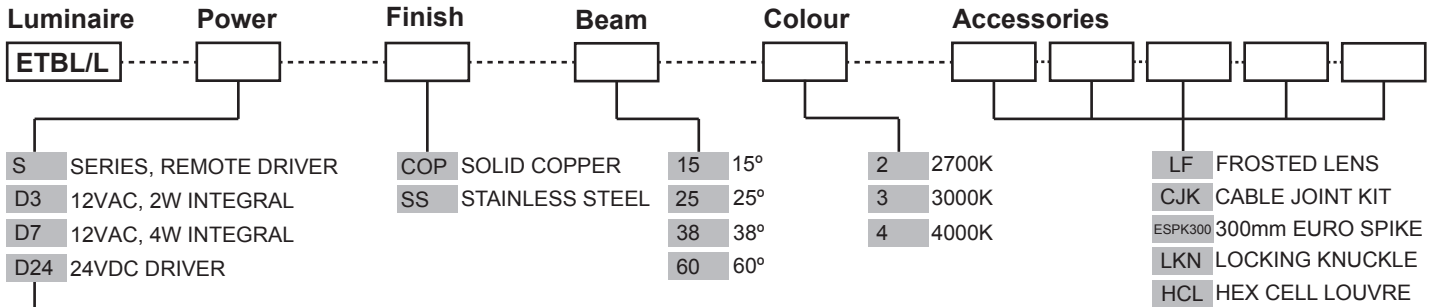
|                  |   |
|------------------|---|
| <b>Warranty</b>  | Electronics = 5 years<br>Body Cop/ SS = 10 years                          |
| <b>Standards</b> | AS/NZS 61046<br>cUL 1838, 2108<br>CSA C22.2 No. 250.7, No. 250.0-08<br>CE |



### PRODUCT CONFIGURATION

Please fill in appropriate codes into boxes provided

Cat. No. ETBL/L



**SERIES, REMOTE DRIVER REQUIRED:**  
Constant current driver  
Individual fixtures require 12vdc @ 700mA maximum

**12VAC INTEGRAL DRIVER:**  
Hunza integrated Plug and Play Driver (included)  
Input: 9-15VAC, 10 watts total.  
Output: 6vdc @ D3=350mA, D7=700mA

**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: 44mm x 80mm (1<sup>3/4</sup>" x 3<sup>1/8</sup>") copper rod.  
 Bar: 25mm x 250mm (1" x 10") copper bar.  
 Spike: 11mm x 150mm (3/8" x 6") copper rod.

**316 Stainless Steel**

Body: 44mm x 80mm (1<sup>3/4</sup>" x 3<sup>1/8</sup>") stainless steel rod.  
 Bar: 25mm x 250mm (1" x 10") 316 stainless steel bar.  
 Spike: 11mm x 150mm (3/8" x 6") 316 stainless steel rod.

**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.

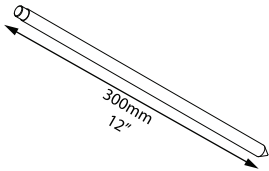
**Mounting:**

Spikes 150mm (6") or 300mm (12") are mounted directly into the earth.

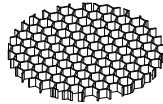
**Luminaire Weight:**

Cop: 1.900kg (4lb 3oz)  
 SS: 1.550kg (3lb 7oz)

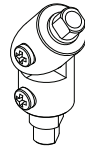
## ACCESSORIES



300mm (12") Spike



Hex Cell Louvre

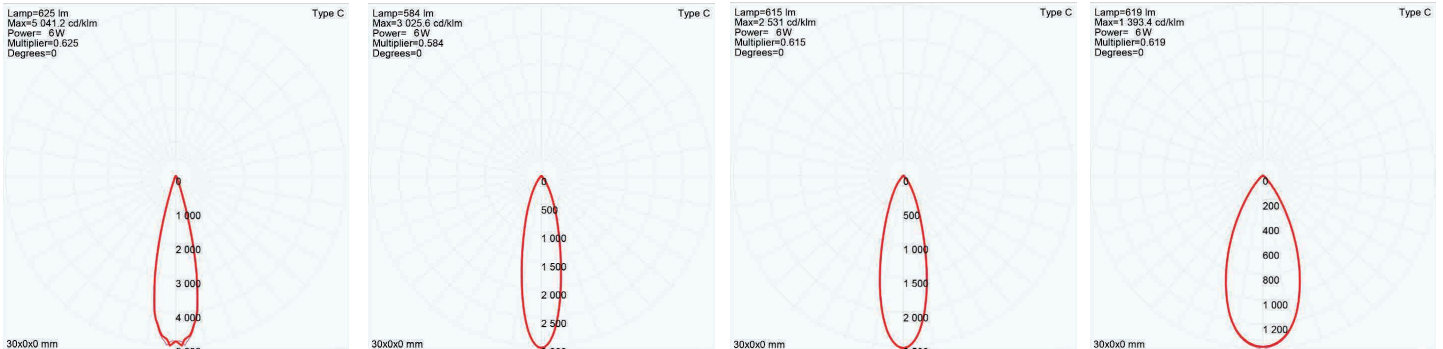


Locking Knuckle

## BEAM ANGLES

High efficiency PMMA TIR lenses. Field replaceable

IES files available for download: [hunzalighting.com/downloads](http://hunzalighting.com/downloads)



15° FWHM TIR

25° FWHM TIR

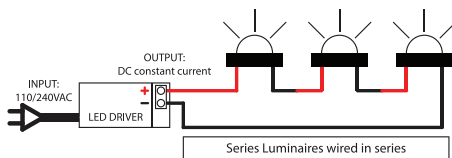
38° FWHM TIR

60° FWHM TIR

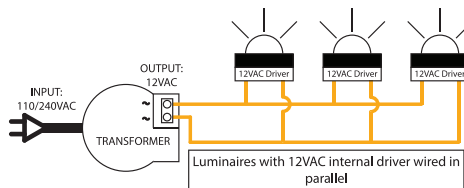
## WIRING GUIDE

Available for download: [hunzalighting.com/downloads](http://hunzalighting.com/downloads)

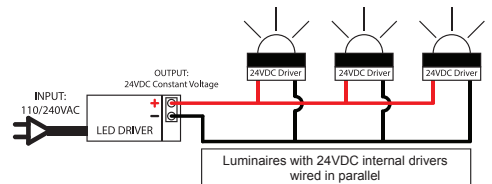
**Series/remote driver**



**12v integral driver**



**24vdc 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