

## Tier Lite

PROJECT:	
TYPE:	_
SOURCE:	
NOTES:	

# PURELED SPECIFICATIONS ( € (UL) US

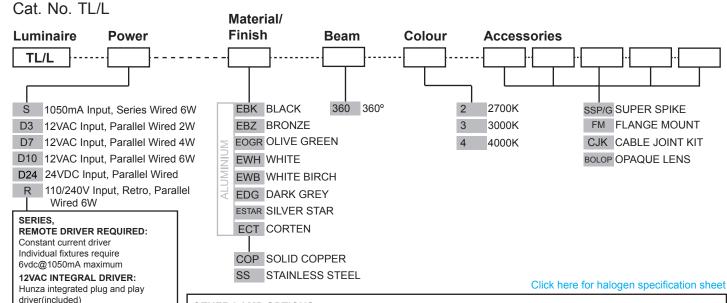


LED Chip	Cree XHP-50-2 Plug and Play field replaceable LED board
Luminaire Output	510 Lumens @ 1050mA (6 watts), 340 Lumens @ 700mA (4 watts), 160 Lumens @ 350mA (2 watts), delivered from luminaire with unobstructed beam.
Lumens Per Watt	85 Lumens minimum @ 6 watts, delivered from luminaire with unobstructed beam
CRI (3000K)	90+
Colour Temperatures	2700K, 3000K, 4000K
Beam Angles	360 degrees
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:**

TL/H - MR16 Halogen 12V Lamp

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

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

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

Output: 6vdc, 700mA (non dimming) Click here for 240v Remote Power Supply Guidance Charts 24VDC DRIVER: Input: 24vdc. Click here for USA Remote Power Supply Guidance Charts



Input: 9-15VAC, 7watt total 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

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

(included)

**HUNZA FACTORY** 

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### **LUMINAIRE CONSTRUCTION**

## CNC machined from one of the following metals:

#### Aluminium:

Body: Solid high corrosion resistant 63.5mm  $(2\frac{1}{2})$  x 10mm (3/8) aluminium.

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

Pole: aluminium 38.1mm (1½") tube.

Colours:

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

#### Copper:

Body: 63.5mm ( $2\frac{1}{2}$ ") x 10mm ( $3\frac{1}{8}$ "). End cap: solid copper 63.5mm ( $2\frac{1}{2}$ ") rod. Pole: solid copper 38.1mm ( $1\frac{1}{2}$ ") tube.

#### 316 Stainless Steel:

Body: 63.5mm ( $2\frac{1}{2}$ ") x 10mm (3/8"). End cap: solid 316 stainless steel 63.5 ( $2\frac{1}{2}$ ")

rod.

Pole: 316 stainless steel 38.1mm (11/2") tube.

#### **Anti-glare Hood:**

260mm (101/4") x 1.2mm (1/16") handspun aluminium, copper or stainless steel. No upward light or glare projected.

#### Gaskets:

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

#### Mounting:

The pole 700mm (27½") is directly mounted into the earth. For extra stability in sand or loose ground use Hunza Super Spike. Flange Mount option is available for hard surfaces

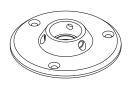
#### **Luminaire Weight:**

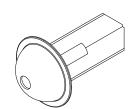
Low voltage Alum: 0.915kg (2lb) Cop: 1.590kg (5lb 11oz) SS: 1.450kg (3lb 13z)

Retro™

Alum: 2.000kg (4lb 6oz) Cop: 3.000kg (6lb 9oz) SS: 2.900kg (6lb 6oz)

### **ACCESSORIES**





Flange Mount

Super Spike

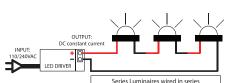
## **BEAM ANGLES**



Polycarbonate lens

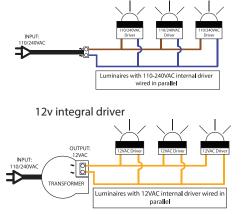
## **WIRING GUIDE**

### Series/remote driver



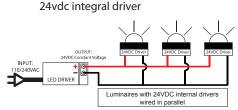
Diagrams are a guide only, wire colours and polarity may change depending on fixture and country

## 110/240v integral driver



Available for download: hunzalighting.com/downloads

IES files available for download: hunzalighting.com/downloads



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