

Twig Lite

PROJECT:

TYPE:

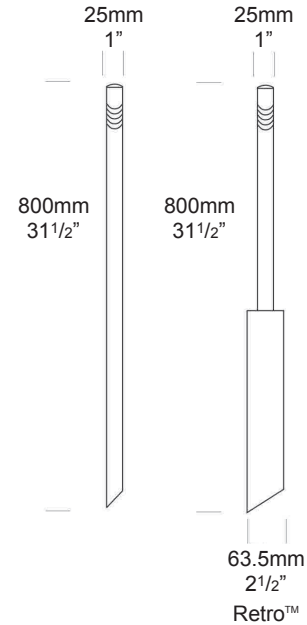
SOURCE:

NOTES:

PURELED SPECIFICATIONS

LED Chip	Cree XPG-3 Plug and Play field replaceable LED board
Luminaire Output	120 Lumens @ 700mA (2 watts), delivered from luminaire with unobstructed beam.
Lumens Per Watt	60 Lumens minimum @ 2 watts, delivered from luminaire with unobstructed beam
CRI (3000K)	90+
Colour Temperatures	2700K, 3000K, 4000K
Beam Angles	Asymmetric
Ingress Protection	IP44

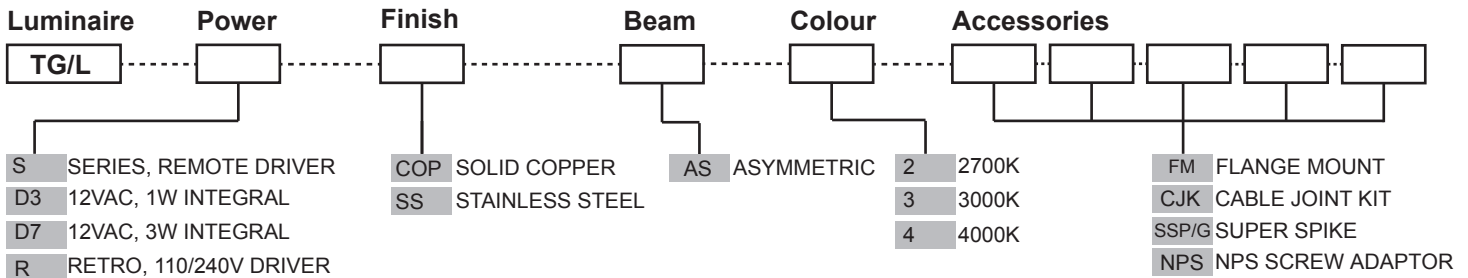
Warranty	Electronics = 5 years Body Cop/SS = 10 years
Standards	AS/NZS 61046 cUL 1838, 2108 CSA C22.2 No.250.7, No.250.0-08 CE



PRODUCT CONFIGURATION

Please fill in appropriate codes into boxes provided

Cat. No. TG/L



SERIES, REMOTE DRIVER REQUIRED:
Constant current driver
Individual fixtures require 3vdc @ 700mA maximum

12VAC INTEGRAL DRIVER:
Hunza Buckbullet driver (included)
Input: 12VAC, 2watt at 700mA
Output: 6vdc @ D3=350mA, D7=700mA

110/240VAC RETRO DRIVER:
Input: 120/240vac, 2 watt total (included)
Output: 3vdc, 700mA
0-10 volt dimming
(USA - non dimming)

OTHER LAMP OPTIONS
TG /H - G4 Halogen 12V Lamp
TG /GL - G4 LED Retrofit 12V Lamp (lamps vary by market - please refer to supplier for details)

[Click here for halogen specification sheet](#)

[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

Pole: solid copper 25.4mm (1") rod.
End cap: solid copper 25.4mm (1") rod.

316 Stainless Steel

Pole: 316 stainless steel 25.4mm (1") rod.
End cap: 316 stainless steel 25.4mm (1") rod.

Lens:

22mm (3/4") extra clear low iron flush fit shatter resistant glass tube.
Lifetime warranty.

Gaskets:

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

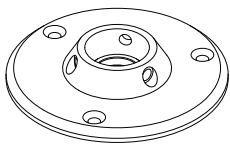
Mounting

The pole 800mm (31½") is directly mounted into the earth or concrete. For extra stability in sand or loose ground use the Super Spike. Flange Mount option is available for hard surfaces.

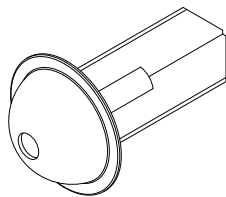
Luminaire Weight:

Low voltage
Cop: 0.800kg (1lb 12oz)
SS: 0.800kg (1lb 12oz)
Retro™
Cop: 1.980kg (4lb 6oz)
SS: 1.980kg (4lb 6oz)

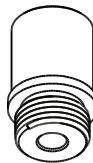
ACCESSORIES



Flange Mount



Super Spike



NPS 1/2"
Screw Mount Adaptor

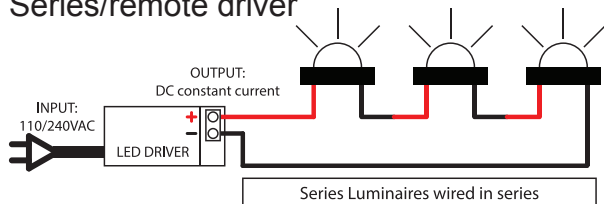
BEAM ANGLES

High efficiency PMMA TIR lenses. Field replaceable

IES files available for download: hunzalighting.com/downloads

WIRING GUIDE

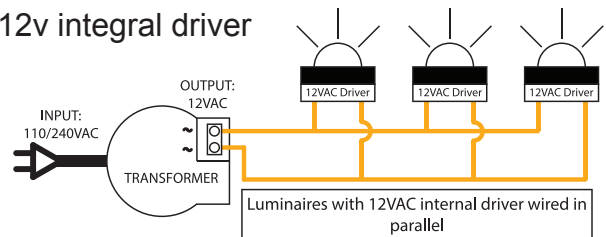
Series/remote driver



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

Available for download: hunzalighting.com/downloads

12v integral driver



Specifications may change without notification

Aug 2017