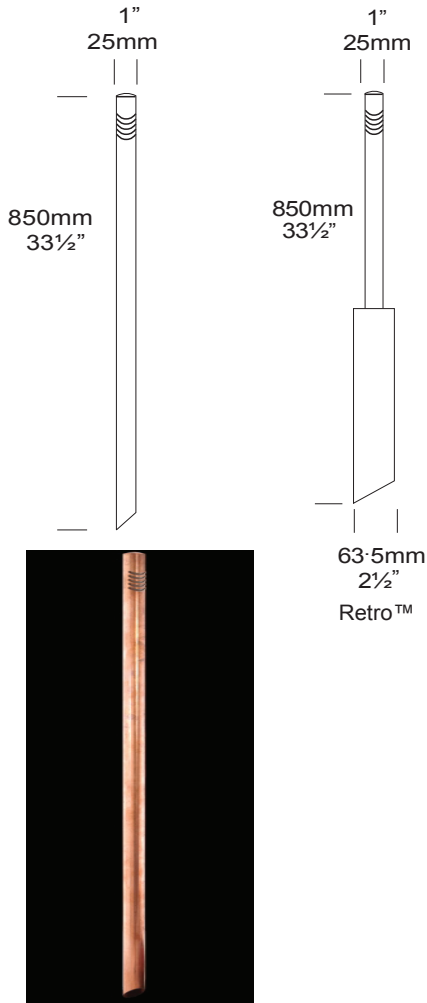


# Twig Lite PURE LED

Cat. NO TG/L



PURE LED  
Pure Performance



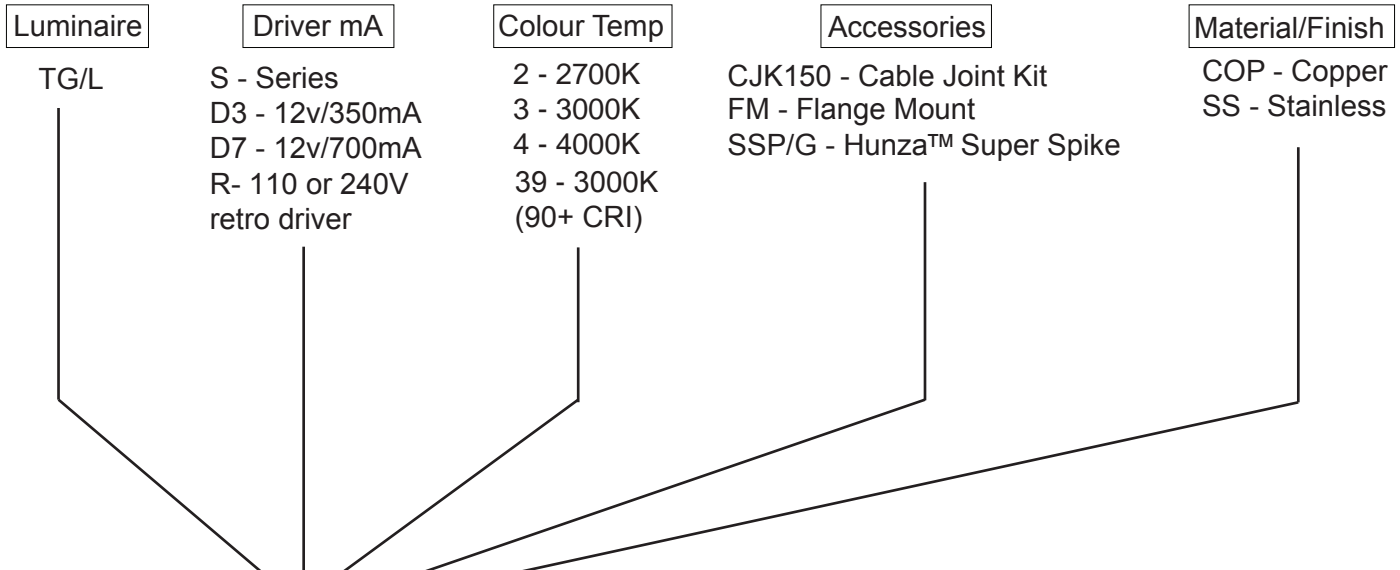
The Twig Lite has a subtle appearance, which allows it to blend into taller foliage. The luminaire has a frosted glass lens to reduce glare.

The Hunza PURE LED system uses the latest Cree XTE LED chips for maximum performance and long life. Power supply options include a choice of integral 12 volt driver or 110/240v (Retro) drivers. There is also an external remote driver (series connection) option. The PURE LED system incorporates an innovative Plug-and-Play system for easy replacement or upgrade of the LED engine.

The Retro™, which is a mains option, avoids the need to bury a transformer. The 110/240-12 volt electronic transformer is built into the pole and is a double insulated safety isolating transformer. The transformer has an IP56 rating.

\*At 350mA this fitting is the equivalent of a 15w halogen fitting.  
\*At 700mA this fitting is the equivalent of a 20w halogen fitting.

## Ordering Information



Ordering Example: TG/L S 3 CJK150 SS

**HUNZA**™  
PURE  
OUTDOOR  
LIGHTING

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Specifications may change without notice.  
Manufactured in New Zealand.  
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## Luminaire Information

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

**Copper** 25.4mm (1") x 850mm (33½").

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

**316 Stainless Steel:** 25.4mm (1") x 850mm (33½").

End cap - solid 316 stainless steel 25.4mm (1") rod.

### **Retro™:**

Pole - copper 25.4mm (1") x 410mm (16") tube.

Transformer Pole 63.5mm (2½") x 440mm (17½").

### **Luminaire Weight**

Stainless and Copper

12 volt .800kg (1lb 12oz)

Retro™ 1.98kg (4lb 6oz)

## Features

### **Lens:**

22mm (¾") extra clear low iron flush fit shatter resistant glass. Lifetime Warranty.

### **Gaskets:**

Nytril, 150°c (302°f).

### **Accessories:**

Cable Joint Kit (Cat. CJK150)

Super Spike (Cat. SSP/G)

- Not for Retro.

Flange Mount (Cat.FM25.4)

### **Mounting**

Pole 850mm (33½") directly mounted into the earth or for extra stability in sand or loose ground use a Hunza™ Super Spike. Retro™ set in concrete. Flange Mount option for hard surfaces.

## Technical Information

### **Standards**

IP44 UL 1838

### **LED**

Cree XTE Plug-and-Play, field replaceable LED board.

**Lumen Output:** 120 @ 700mA

**Lumens Per watt:** 60 minimum

**Colour Temp:** 2,700, 3,000 or 4,000K

**High CRI Option (3000K):** 90+ (lumen output decreases by 15%)

### **Power Supply**

#### **External (Series) Driver**

Constant current driver

Output: 3vdc at 1050mA maximum

#### **Integral 12 Volt Driver** Buckbullet Driver:

Input: 12vac 3watt at 700mA

Output: 3vdc nominal, 350mA or 700mA

#### **Transformer**

Hunza wall Mount Transformer for use with integral 12 volt driver

#### **Retro 110/240 volt Driver**

HUNZA Plug and Play Driver

Input: 120/240 vac 7 watt Output: 6 dc 700mA

0-10 volt dimming

(USA - non dimming)