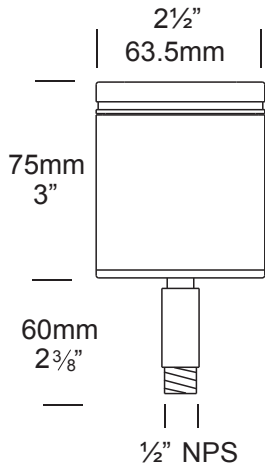


# NPS Spot PURE LED

Cat. No. NPS/L



PURE LED  
Pure Performance

The NPS Spot PURE LED is ideal for illuminating bushes and trees from ground level. The luminaire has been designed with a threaded 1/2" NPS base which can be easily fixed to a Hunza Super Spike ground stake, Hunza Tree Mount Kit or any 1/2" NPS fitting. It has a fully adjustable head allowing 360° rotation and 0-90° elevation.

The luminaire is machined from a choice of 10mm solid aluminium with a UV stable powder coated finish, solid copper or 316 stainless steel with a clear, tempered, flush glass lens and high temperature silicon gaskets.

The Hunza PURE LED system uses Cree MTG-2 chip for maximum performance and long life. Power supply options include a choice of 12 volt integral or a remote (series connection) driver. The PURE LED system incorporates HUNZA's Plug-and-Play system for easy replacement of either the LED engine or integral driver in the field. Four beam angles, and a choice of a Warm or Cool White colour temperatures are available.

\*At 700mA this fitting is the equivalent of a 35w halogen fitting.  
\*At 1050mA this fitting is the equivalent of a 50w halogen fitting.

## Ordering Information

Luminaire	Driver mA	Beam Angle	Colour Temp	Accessories	Material/Finish
NPS/L	S - Series D3 - 12v/350mA D7 - 12v/700mA D10 - 12v/1050mA	15 - 15° TIR Lens 25 - 25° TIR Lens 38 - 38° Reflector 60 - 60° Reflector	2 - 2700K 3 - 3000K 4 - 4000K 39 - 3000K (90+ CRI)	STEPF - Frosted Lens GG - Glare Guard HCL - Hex Cell Louvre SSP/ G - Hunza Super Spike SSP/T - Hunza Tree Mount Kit SSP/TS - Hunza Tree Mount Rubber Strap Kit	BK - Black BZ - Bronze GRN - Green STAR - Silver Star WH - White WB - White Birch DG - Dark Grey OG - Olive Green RG - Beige PR - Primrose COP - Copper SS - 316 Stainless

Ordering Example: NPS/L S 15 3 CJK150 BK

**HUNZA**<sup>TM</sup>  
PURE  
OUTDOOR  
LIGHTING

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

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

High corrosion resistant 63.5mm (2½") x 10mm (25/64") aluminium. End cap - solid aluminium 63.5mm (2½") rod, with chromate substrate and high UV resistant polyester powder coat

**Colours** Black, Bronze, Green, Silver Star, White, Birch, Dark Green, Olive Green, Beige, Primrose.

**Copper** 63.5mm (2½") x 10mm (13/32"). End cap - solid copper 63.5mm (2½") rod.

**316 Stainless Steel** 9mm (11/32"). End cap - solid 316 stainless steel 63.5mm (2½") rod.

### Luminaire Weight

Alum .450kg (15oz)  
Cop 1.250kg (2lb 12oz)  
SS .960kg (2lb 1oz)

## Luminaire Features

### Lens:

10mm (3/8") thick frosted Borosilicate dome glass. Lifetime Warranty.

### Gaskets:

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

### Accessories:

Frosted Lens (Cat. STEPF) Glare Guard (Cat. GG)  
Hex Cell Louvre (Cat. HCL)  
Hunza Super Spike (Cat. SSP/G)  
Hunza Tree Mount Kit (Cat. SSP/T)

Hunza Tree Mount Kit Rubber Strap (Cat. SSP/TS)

### Swivel:

*Aluminium and 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.

## Technical Information

### Standards

AS/NZS 61046  
IP67 UL 1838

### LED

Cree MTG-2 Plug and Play, field replaceable LED board.

**Lumen Output:** 600 at 1050mA  
**Lumens Per watt:** 100 lm at 6W  
**CRI Warm White (3000k):** 85+  
**Colour Temp:** 2700K, 3000K and 4000K

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

### Power Supply

#### Series (External) Driver

Constant current driver  
Output: 6vdc at 1050mA maximum

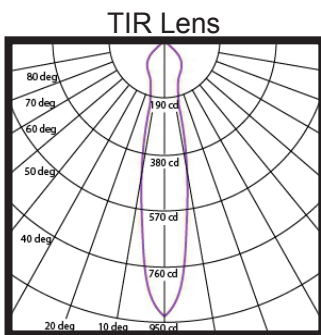
#### Integral 12 Volt Driver

Hunza™ Plug and Play Driver  
Input: 12vac, 7 watt total  
Output: 6vdc nominal, 350 / 700 / 1005mA (1050mA limited ≤ 40° Ambient temperature in Stainless Steel)

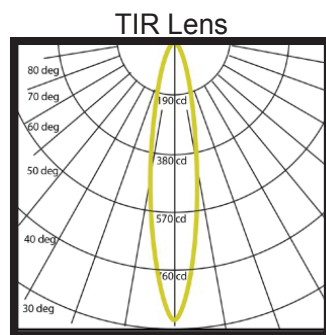
#### Transformer

Hunza™ Wall Mount Transformer for use with integral 12 volt driver

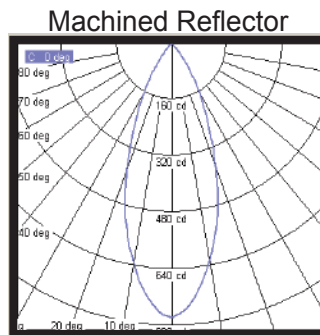
## Reflector Beam Angles



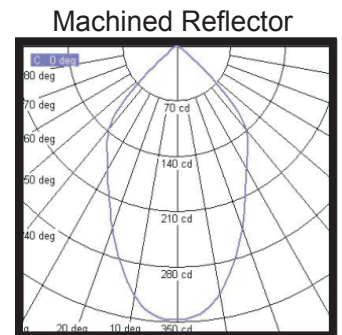
15° Angle  
3000 K



25° Angle  
3000 K



38° Angle  
3000 K



60° Angle  
3000 K

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