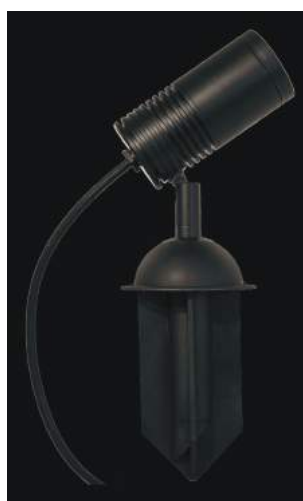
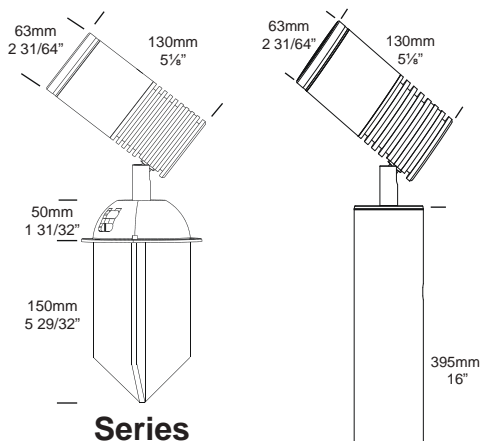


Spike Spot HIGH POWER

Cat. NO SS/HP



PURE LED
Pure Performance



SS/HP/S

The Spike Spot High Power has been designed for an easy installation into the earth and is ideal for illuminating a bush, tree or any landscape feature. The fully adjustable head allows 360 degree rotation and 0-90 degree elevation.

This luminaire is machined from solid aluminium with a UV stable "E" powder coated finish. It features a clear, tempered, flush glass lens and high temperature silicon gaskets.

The Hunza HIGH POWER system uses Cree MT-G 2 chips for maximum performance and long life. Power supply options include a choice of a 110/240 volt (Retro) driver or an external remote (series connection) driver. The HIGH POWER system incorporates Hunza's Plug-and-Play system for easy replacement of the LED engine. Four beam angles, and a choice of 2700K, 3000K and 4000K colour temperatures are available.

Ordering Information

Luminaire	Driver mA	Beam Angle	Colour Temp	Accessories	Material/Finish
SS/HP	S - Series R - 110 or 240v Retro	15 - 15° TIR Lens 25 - 25° TIR Lens 38 - 38° TIR Lens 60 - 60° TIR Lens	2 - 2700K 3 - 3000K 4 - 4000K 39 - 3000K (90+ CRI)	STEPF - Frosted Lens GG - Glare Guard HCL-Hex Cell Louver Kit FM - Flange Mount (Retro version only) FM90 - External 90mm Flange Mount (Retro version only)	BK - Black BZ - Bronze STAR - Silver Star WH - White

Ordering Example: SS/HP S 15 3 CJK BK

HUNZA™ PURE
OUTDOOR
LIGHTING

HUNZA FACTORY
130 Felton Mathew Ave
Glen Innes
Auckland 1072
New Zealand

Ph: 64-9-528 9471
Fax: 64-9-528 9361
hunza@hunza.co.nz
www.hunza.co.nz

INTERNATIONAL CONTACTS:
www.hunza.co.nz/contacts.php

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

CNC machined from one of the following metals:

HP Body - High corrosion resistant 63.5mm (2½") x 10mm (25/64") solid aluminium.
 Driver housing (Retro) - 63.5mm (2½") x 3.25mm (1/8") Aluminium tube with chromate substrate and high UV resistant polyester "E" powder coat colours Black, Bronze, Silver Star, and White.

Luminaire Weight

Alum .870kg (1lb 14oz)

Features

Cable

Water resistant rubber with Hunza™ Anti-Syphon™ water barrier system.

Lens

9mm extra clear low iron shatter resistant glass.
 Lifetime Warranty.

Gasket

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

Accessories

Frosted Lens (Cat.STEPF)
 Glare Guard (Cat. GG)
 Hex Cell Louvre Kit (Cat. HCL)
 Flange Mount (Retro version only) Cat. (FM)
 External 90mm Flange Mount (Retro version only) (Cat.FM90)

Mounting

Ground spike 150mm (6") or 300mm (12") directly into the earth.

Retro - Driver housing pole 280mm (11 1/32") directly into the earth.

Technical Information

Standards

AS/NZS 61046
 IP56/IP66 UL 1598

LED (per head)

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

Lumen Output: 1000 at 2080mA

Lumens Per watt: 83 minimum

CRI Warm White (3000k): 85+

Colour Temp: 2700K, 3000K or 4000K

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

Power Supply

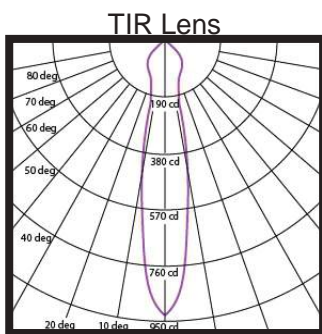
External (Series) Driver (per head)

Constant current driver
 Output: 6vdc at 2080mA maximum

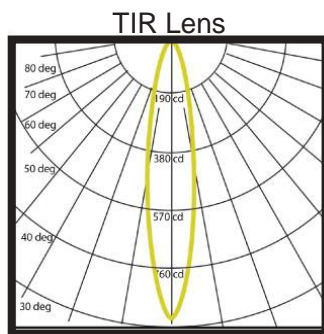
Retro 110/240 Volt Driver

Hunza™ Retro Driver
 Input: 90-305vac, 2080mA
 0-10 volt dimming

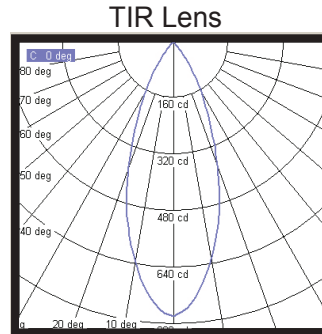
Beam Angles



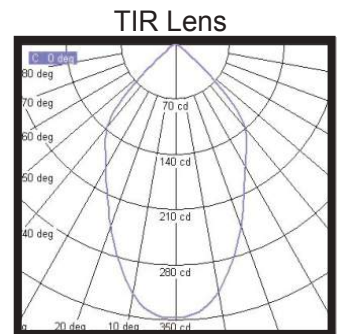
15° Angle
3000 K



25° Angle
3000 K



38° Angle
3000 K



60° Angle
3000 K