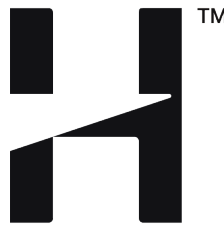
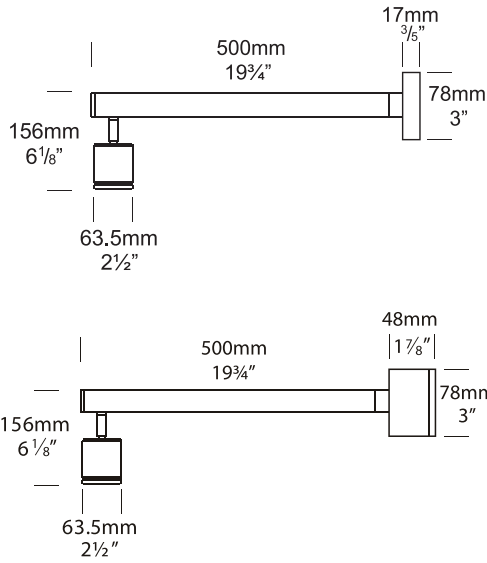


Sign Lite PURE LED

Cat. NO SGNL/L



PURE LED
Pure Performance



The Sign Lite PURE LED is for lighting signs, wall displays, building highlights and external barbeques. The fully adjustable head is mounted on the end of a 500mm (19½”) arm, allowing 360 degree rotation and 90 degree elevation.

This luminaire is machined from a choice of 10mm solid aluminium with a UV stable powder coated finish, natural copper or 316 stainless steel. It features an extra clear, low iron tempered flush lens and high temperature silicon gaskets.

The Hunza PURE LED system uses Cree MTG-2 chips for maximum performance and long life. Power supply options include a choice of integral 12 or 120/240 volt (Retro) drivers. There is an external remote (series connection) driver option also. 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
SGNL/L	S - Series D7 - 12v 700mA D10 - 12v 1000mA RE - 240v 1000mA RU - 110v 700mA	15 - 15° TIR Lens 25 - 25° TIR Lens 38 - 38° TIR Lens 60 - 60° TIR Lens	2 - 2700K 3 - 3000K 4 - 4000K	GG - Glare Guard STEPF - Frosted Lens WB - Wall Box Adaptor CJK150 - Cable Joint Kit	BK - Black BZ - Bronze GN - Green STAR - Silver Star WH - White WB - Birch DG - Dark Grey OG - Olive Green RG - Beige PR - Primrose COP - Copper SS - 316 Stainless

Ordering Example: SGN/L S 15 3 GG BK

HUNZA™ PURE OUTDOOR LIGHTING

HUNZA FACTORY
130 Felton Mathew Ave
Saint Johns
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:

High corrosion resistant 63.5mm (2½") x 10mm (25/64") aluminium. Endcap - 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 Grey, Olive Green, Beige, Primrose.

Copper

63.5mm (2½") x 10mm (13/32") Endcap - 63.5mm (2½") copper rod.

Stainless Steel

63.5mm (2½") x 10mm (13/32") Endcap - 63.5mm (2½") solid 316 stainless steel rod.

Poles

Aluminium, Copper, 316 Stainless 38mm (1½") x 500mm (19¾") tube.

Luminaire Weight

12 volt:

Alum .870kg (1lb 14oz)
Cop 2.140kg (4lb 11oz)
SS 1.620kg (3lb 9oz)

Retro:

Alum .870kg (1lb 14oz)
Cop 2.140kg (4lb 11oz)
SS 2.500kg (5lb 8oz)

Features

Lens:

10mm (3/8") extra clear low iron flush fit shatter resistant glass. Lifetime Warranty.

Gasket:

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

Accessories:

Cable Joint Kit (Cat. CJK150)
Frosted Lens (Cat. STEPF)
Wall Box Adaptor (Cat. WB)
Glare Guard (Cat. GG)

Swivel

Aluminium and Copper:
360° rotation and 0-90° elevation. solid brass with anti rust spring.

Stainless Steel:

360° rotation and 0-90° elevation, full stainless steel construction.

Mounting

The luminaire is mounted to the wall using two 316 stainless screws through a shallow base 16mm (5/8") in depth. A Wall Box Adaptor Plate is available as an accessory to fit 3.0 and 4.0 Junction boxes for USA /Canada.

Retro™ luminaire (110/240volt): A mounting plate is fixed to the wall using two screws and the luminaire is fitted to the mounting plate.

Technical Information

Standards

AS/NZS61046
IP66 UL1838

LED (per head)

Cree MTG-2 Plug and Play, field replaceable LED board.
Lumen Output: 600 at 1050mA
Lumens Per watt: 100 at 6 watts
CRI Warm White (3000k): 85+
Colour Temp: 2700K, 3000K and 4000K

Power Supply

Series (External) Driver (per head)

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 / 1050mA

Transformer

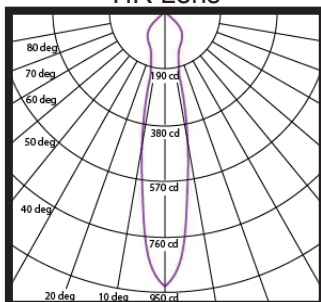
Hunza™ Wall Mount Transformer for use with integral 12 volt driver

Retro 110/240 Volt Driver

Hunza™ Retro Driver
Input: 120/240vac, 5 watt total
Output: 6vdc, 700mA
0-10 volt dimming
(USA - non dimming)

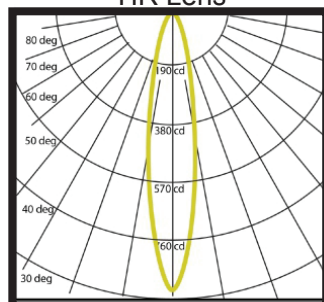
Reflector Beam Angles

TIR Lens



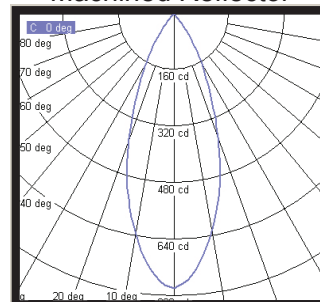
15° Angle
3000 K

TIR Lens



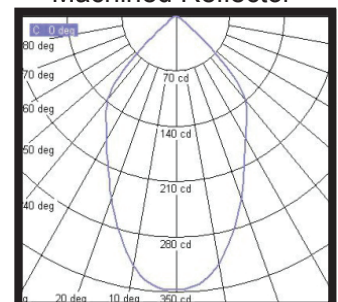
25° Angle
3000 K

Machined Reflector



38° Angle
3000 K

Machined Reflector



60° Angle
3000 K

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