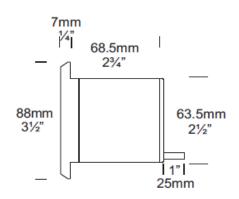
Step Lite Square **PURE LED**

Cat. NO SLSQ/L







PURE LED

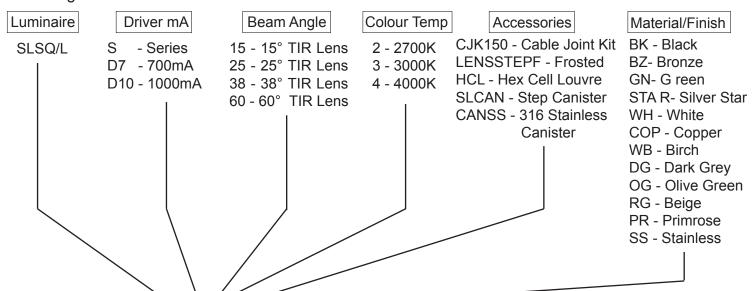
Pure Performance

The Step Lite Square PURE LED is designed with a 88mm x 88mm (3½" x 3½") flange for flush mounting into masonry, stone or wood. This luminaire is ideal for illumination of steps and ground level horizontal lighting, for example, across driveways or exterior paved areas. When a canister is used there are no mounting holes in the flange.

The PURE LED system uses Cree MTG-2 chips for maximum performance and long life. Power supply options include a choice of integral 12 volt or remote driver. The PURE LED system incorporates an innovative Plug-and-Play system for easy replacement or upgrade of either the LED engine or integral driver.

*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



Ordering Example: SLSQ/L S 15 3 CJK150 SS



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, flange 90mm x 90mm (3½" x 3½") solid aluminium bar 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 10.5mm (13/32"). End cap - solid copper 63.5mm (2½") rod. Flange 90mm x 90mm (3½" x 3½") solid copper bar.

Stainless steel: 9mm (11/32") End cap - solid 316 stainless steel 63.5mm (2½") bar. Flange 90mm x 90mm (3½" x 3½") solid 316 stainless steel bar.

Luminaire Weight

Alum .465kg (1lb) Cop 1.340kg (2lb 15oz) SS 1.055kg (2lb 5oz)

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. LENSSTEPF). Hex Cell Louvre Adaptor (Cat. HCL).

Step Canister (Cat. Slcan). 316 Stainless Canister for use in lime stone etc. (Cat. Canss).

Mounting

Designed to fit through a 66mm (2 5/8") hole and be fixed into position by two screws in the flange or a Step Lite canister (see accessories) can be used which maintains the aesthetic look of the flange by eliminating the two screw holes in the flange.

Technical Information

Standards

AS/NZS 61046 IP56/IP66 UL 1838

LED

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

Lumens Per watt: 100 at 6 watts CRI Warm White (3000k): 85+ Colour Temp: 2700K, 3000K and 4000K

Power Supply

Series (External) Driver

Constant current driver Output: 6vdc at 1050mA maximum

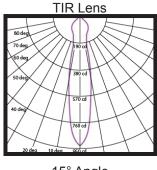
Integral 12 Volt Driver

Hunza™ Plug and Play Driver Input: 12vac, 7 watt total Output: 6vdc nominal, 350 / 700 / 1000mA

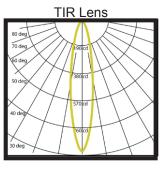
Transformer

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

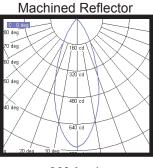
Reflector Beam Angles



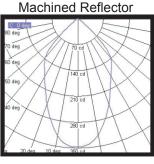
15° Angle 3000 K



25° Angle 3000 K



38° Angle 3000 K



60° Angle 3000 K