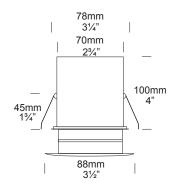
E-Lite Square **PURE LED**

Cat. NO EAVESQ/L









Pure Performance

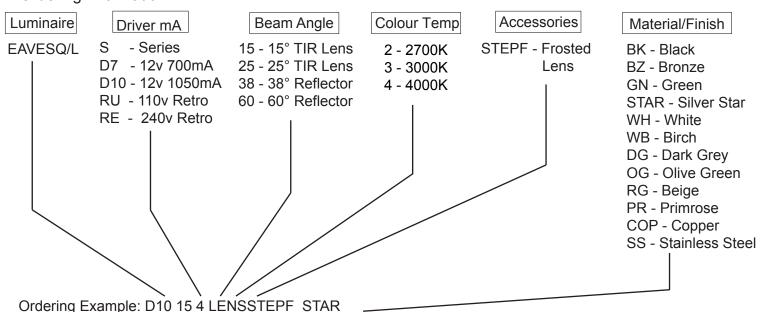
The E-Lite Square PURE LED is a recessed downlight ideal for installation in eaves, soffits, entrance ways, verandahs, carports or covered decks. It can also be used in bathrooms, kitchens or where moisture transfer or decibel rating is a minimum requirement.

This luminaire is machined from a choice of solid aluminium with a UV stable powder coated finish, solid copper or 316 stainless steel with a clear tempered, flush glass lens and high temperate silicon gaskets. The 316 stainless steel E-Lite is electro-polished to increase corrosion protection.

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 driver (series connection) option The **PURE** system LED incorporates Plug-and-Play system for easy replacement of either 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 Construction

CNCmachined fram

Aluminium body high corrosion resistant 88mm (3½") x 88mm (3½") solid aluminium 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 body 88mm (3½") x 88mm (3½").

316 Stainless Steel body 88mm (3½") x 88mm (3½"). Electropolished.

Canister 316 Stainless Steel

Luminaire Weight

12 volt Alum .400 kg (11oz)

Cop 1000 kg (1lb 12oz) SS .950 kg (1lb 10oz)

Retro Alum 0.600kg (1lb 10oz)

Cop 1.200kg (2lb 20oz) SS 1.150kg (2lb 10oz)

Features

Lens

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

Gaskets

Silicone, iron impregnated 220°c (428°f).

Accessories

Frost Lens (Cat. LENSSTEPF). The stainless steel E-Lite is electro-polished, this finish increases the protection against corrosion by up to 33%.

Mounting

Via canister supplied, which maintains the aesthetic look of the flange by eliminating any mounting holes in the flange. The E-Lite Square canister is designed to fit through a 70mm hole and be fixed into position by two spring clips. The luminaire is held in the canister by an O ring.

Technical Information

Standards

AS/NZS 61046 IP56/IP66 UL 1838

LED

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

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

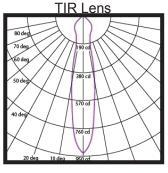
Retro 110/240 Volt Driver

Hunza™ Retro Driver

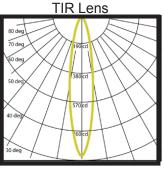
Input: 120/240vac, 5 watt total

Output: 6vdc, 700mA 0-10 volt dimming. (USA - non dimming).

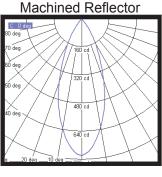
Reflector Beam Angles



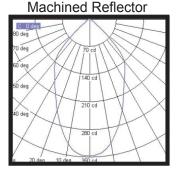
15° Angle 3000 K



25° Angle 3000 K



38° Angle 3000 K



60° Angle 3000 K