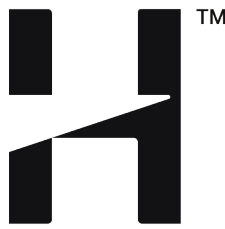


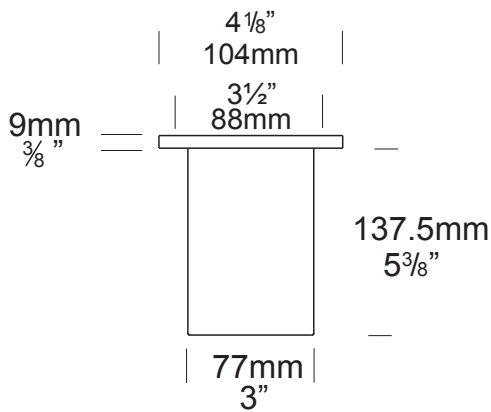
# Flush Floor Lite Square

## PURE LED

Cat. No. FFLSQ/L



PURE LED  
Pure Performance



Flush Floor Lite Square



The Flush Floor Lite Square PURE LED has been designed to mount flush with the level of a pathway, hotel floor or a building foyer. The 'Flush Fit' lens stops water pooling and depositing dirt on the lens. There is no lip to trip over and the luminaire can be driven over or walked upon without being damaged.

The square shape of The Flush Floor Lite Square makes it ideal for mounting in tiled areas.

The Hunza PURE LED system uses Cree MTG-2 chips 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 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.

Luminaire	Driver mA	Beam Angle	Colour Temp	Accessories	Material
FFLSQ/L	S - Series D7 - 12v 700mA D10 - 12v 1050mA	15 - 15° TIR Lens 25 - 25° TIR Lens 38 - 38° TIR Lens 60 - 60° TIR Lens	2 - 2700K 3 - 3000K 4 - 4000K	CJK150 - Cable Joint Kit STEPF - Frosted Lens HCL - Hex cell Louvre LENS - Dichroic Coloured Lens SPREAD - Linear Spread Lens	SS - 316 Stainless

Ordering Example: FFLSQ/L S 15 3 CJK150 SS

**HUNZA**™ PURE OUTDOOR LIGHTING

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Saint Johns  
Auckland 1072  
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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:**

### Body:

316 Stainless Steel 63.5mm (2½") x 9mm (11/32").

End cap - solid 316 stainless steel 63.5mm (2½") rod.

### Cannister:

316 Stainless Steel Canister 148.5mm (5½") x 1mm (1/64").

### Flange Square:

316 Stainless Steel 110mm (4¾") x 110mm (4¾").

### Luminaire Weight

SS 1.50kg (3lb 5oz)

## Features

### Lens:

3mm (1/8") 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)

(Note: Supplied as standard for USA/Canada).

Dichroic Coloured Lens (Cat. LENS) (Refer to Sheet no. 10.8).  
Linear Spread Lens (Cat. LENSSPREAD).

### Mounting

The luminaire is pushed into the canister and is held by two silicone "O" rings: Canss, FLcan, Flucan: Cast into concrete, brick, concrete block, etc.

Maximum drive over speed 10 km/h (6 mph) and maximum vehicle weight 1500kg (3300lbs).

## 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

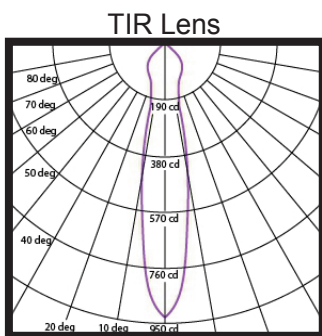
Input: 12vac, 7 watt total

Output: 6vdc nominal, 350 / 700 / 1050mA

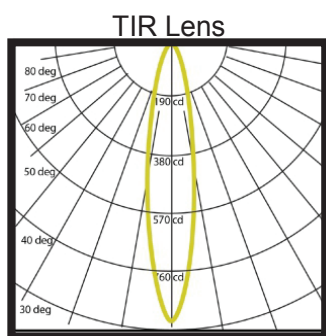
#### Transformer

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

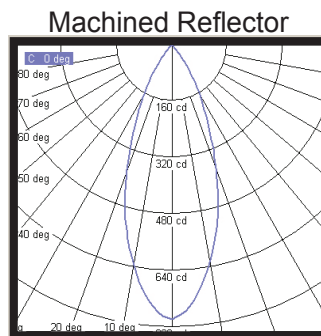
## Reflector Beam Angles



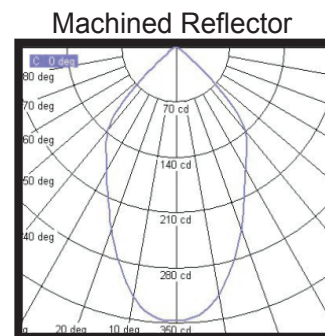
15° Angle  
3000 K



25° Angle  
3000 K



38° Angle  
3000 K



60° Angle  
3000 K