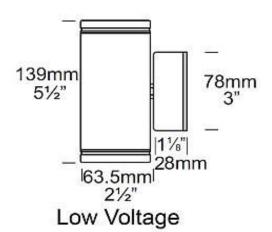
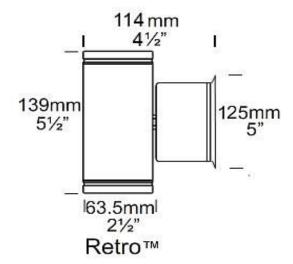
Pillar Lite PURE LED

Cat. No. PIL/L











UK & European Specification

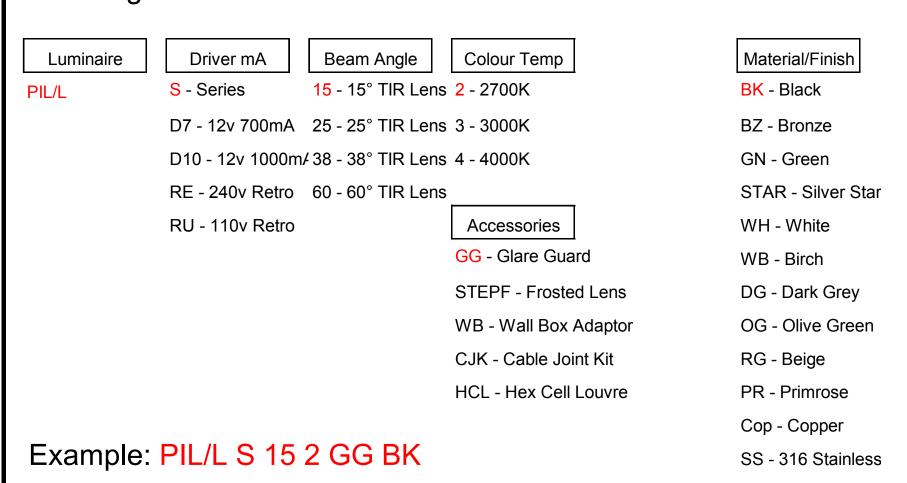
The Pillar Lite PURE LED illuminates both upwards and downwards, giving columns, gateway pillars and entrances a dramatic effect. The Retro™ is a 110-240 volts 12ac mains option suited for installation where a mounting transformer is a problem, e.g. a brick wall where there is only the cable protruding out of the wall and it is not an option to recess the transformer or when replacing an existing light fitting. The base increases in size to accomodate the encapsulated IP66 dimmable transformer.

This luminaire is machined from a choice of 10mm solid aluminium with a UV stable powder coat, 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 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



Pillar Lite PureLED Page 1/2 Light Ideas v1 Apr-2016



Luminaire Construction

CNC machined from the following metal:

Body: High corrosion resistant 63.5mm (2½") x 10mm (25/64") aluminium.

Base and Mounting Plate:

Cast from virgin high corrosion resistant CC401 low copper aluminium alloy chromate substrate and high UV resistant polyester powder coat colours Black, Bronze, Green, Silver Star, White, Birch, Dark Grey, Olive Green, Beige, Primrose.

Body: Copper 63.5mm (2½") x 10mm (25/64").

Base: Copper hand spun 2mm

(5/64"). **Mounting Plate:** Forged brass

(Retro™).

Body: 316 Stainless steel 63.5mm $(2\frac{1}{2})$ x 9mm $(1\frac{1}{3})$ rod.

Base: Investment cast and CNC Machined (Retro™).

Mounting Plate: Investment cast

and CNC machined. **Luminaire Weight**

12 volt Alum .775kg (1lb 11oz) COP 2.230kg (4lb 14oz) SS 1.750kg (3lb 13oz) Retro™ Alum 1.100kg (2lb 6oz)

COP 2.650kg (5lb 13oz) SS 2.200kg (4lb 13oz)

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) Hex Cell Louvre (Cat. HCL)

Mounting:

The luminaire is mounted to the wall using two 316 stainless screws through a shallow base 16mm (5/8") in depth.

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

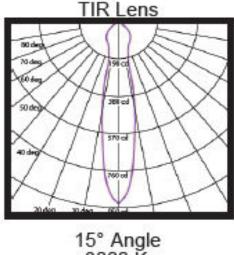
Retro 110/240 Volt Driver

Hunza™ Retro Driver

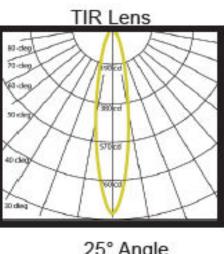
Input: 120/240vac, 5 watt total

Output: 6vdc, 700mA 0-10 volt dimming

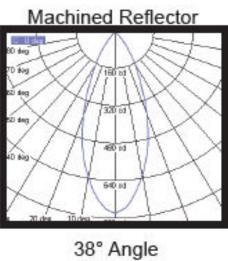
Reflector Beam Angles

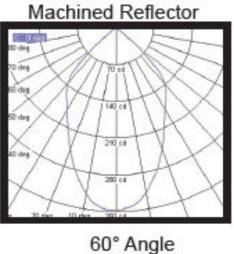


15° Angle 3000 K



25° Angle 3000 K





3000 K 3000 K

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HUNZA

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