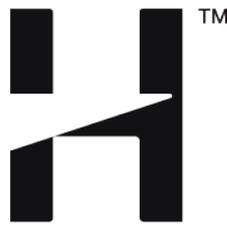
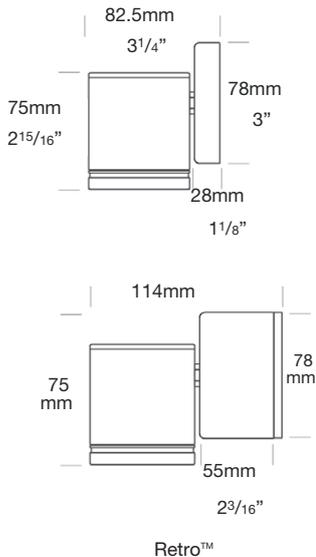


# Down Lite PURE LED

Cat. NO DL/L



**PURE LED**  
Pure Performance

The Down Lite PURE LED is suitable for mounting on timber, masonry, stone, etc. non-adjustable for one way wall washing, can be mounted with the lamp directed up or down. Water resistant with a 78mm diameter mounting base, complete with stainless steel screws.

This luminaire is machined from solid aluminium with a UV stable powder coat, solid 316 stainless steel or solid copper. 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. Four beam angles, and a choice of 2700K, 3000K or 4000K 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
DL/L	S - Series D7 - 12V 700mA D10 - 12V 1050mA R - 110 or 240v Retro	15 - 15° TIR Lens 25 - 25° TIR Lens 38 - 38° Reflector 60 - 60° Reflector	2 - 2700K 3 - 3000K 4 - 4000K 39 - 3000K (90+ CRI)	GG - Glare Guard STEPF - Frosted Lens WB - Wall Box Adaptor HCL - Hex Cell Lourve	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: DL/L S 15 3 GG BK

**HUNZA**™  
PURE  
OUTDOOR  
LIGHTING

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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:**

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

**Endcap:** Solid 63.5mm (2½") 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:** 63.5mm (2½") x 10mm (25/64") copper

**Base:** Handspun 2mm (5/64")

**Mounting Plate (Retro™):** Forged brass

**Body:** 63.5mm (2½") x 10mm (25/64") stainless steel rod.

**Base and Mounting Plate (Retro™):** Investing cast and CNC machined.

### Luminaire Weight

**12 volt:** Alum .460kg (1lb)  
Cop 1.200kg (2lb 10oz)  
SS 1.080kg (2lb 6oz)

**Retro:** Alum .780kg (1lb 11oz)  
Cop 1.680kg (3lb 11oz)  
SS 1.505kg (3lb 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. STEP)  
Wall Box Adaptor (Cat. WB)  
Glare Guard (Cat. GG)

### Mounting

**12 volt:** 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/NZS 61046  
IP56/IP66 UL 1838

### LED (per head)

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

**Lumen Output:** 600 lm at 1050mA

**Lumens Per watt:** 85 minimum

**CRI Warm White (3000k):** 85+

**Colour Temp:** 2,700, 3,000 or 4,000K

**High CRI Option (3000K):** 90+  
(lumen output decreases by 15%)

### Power Supply

### Series (Remote) Driver (per LED)

Constant current driver  
LED requirements: 6vdc at 1050mA maximum

### Integral 12 Volt Driver

Hunza™ Plug and Play Driver  
Input: 12vac, 14 watt total Output: 350 / 700 / 1050mA  
(1050mA limited ≤ 40° ambient temperature in Stainless Steel)

### Transformer

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

Retro 110 or 240 Volt Driver

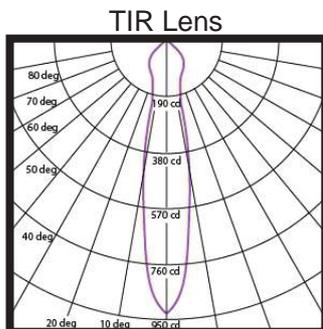
Hunza™ Retro Driver

Input: 120 or 240vac, 10 watt total Output: 700mA

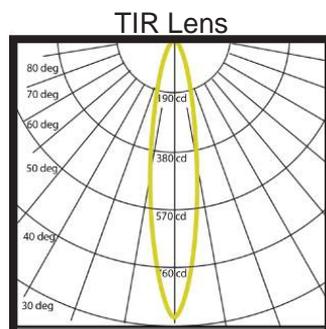
0-10 volt dimming

(USA - non dimming)

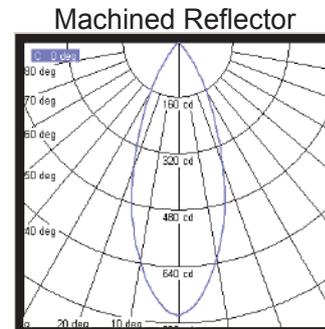
## Reflector Beam Angles



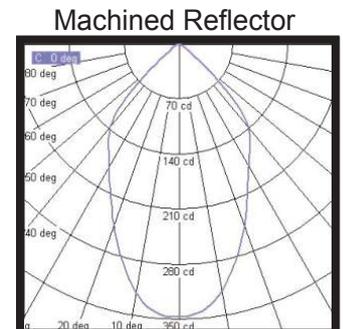
15° Angle  
3000 K



25° Angle  
3000 K



38° Angle  
3000 K



60° Angle  
3000 K