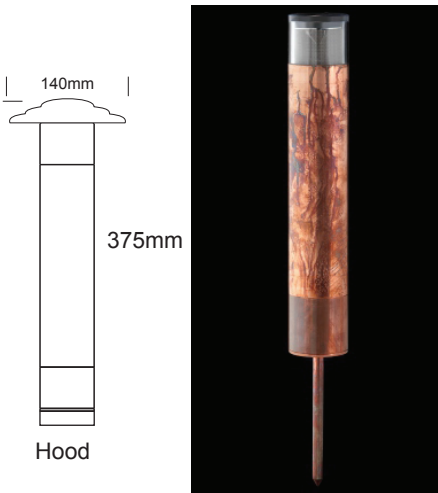
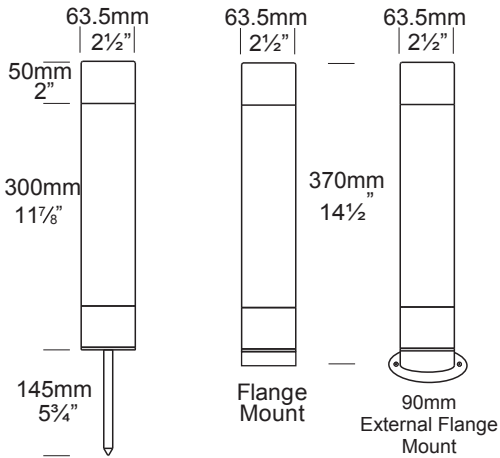


# Bollard 300 PURE LED

Cat. NO BOL300/L



**PURE LED**  
Pure Performance

The Bollard 300 Pure LED is ideal for garden edges. The acrylic lens reflects light at two angles through an anti-glare mesh directly onto the ground and horizontally to illuminate the surrounding landscape.

Constructed to tubular aluminum with a UV stable powder coated or machined from solid copper or 316 stainless steel.

The Hunza PURE LED system uses Cree MTG-2 chips for maximum performance and long life. Power supply options to 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. A choice of warm or Cool white colour temperature 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	Colour Temp	Accessories	Material/Finish
BOL300/L	S - Series Wiring D3 - 12v/350mA D7 - 12v/700mA D10 - 12v/1050mA	2 - 2700K 3 - 3000K 4 - 4000K 39 - 3000k (90+ CRI)	BOLOP - Opaque Lens CJK150 - Cable Joint Kit FM - Flange Mount FM90 - External 90mm Flange Mount H - Anti-glare Hood	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: BOL300/L D10 3 BOLOP BK

**HUNZA**<sup>TM</sup> PURE  
OUTDOOR  
LIGHTING

HUNZA FACTORY  
130 Felton Mathew Ave  
Saint Johns  
Auckland 1072  
New Zealand

Ph: 64-9-528 9471  
Fax: 64-9-528 9361  
hunza@hunza.co.nz  
www.hunza.co.nz

INTERNATIONAL CONTACTS:  
www.hunza.co.nz/contacts.php

Specifications may change without notice.  
Manufactured in New Zealand.  
© 2014 Hunza Holdings Ltd.

## 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 63.5 (2½") rod, pole - 63.5mm (2½") x 3.25mm (1/8") x 240mm (9½") 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 10mm (13/32"). End cap - Solid copper 63.5mm (2½") rod pole - 63.5mm (2½") x 3.25mm (1/8") x 240mm (9½")

**316 Stainless steel** 63.5mm (2½") x 9mm (11/32"). End cap - solid 316 stainless steel 63.5mm (2½") rod pole - 63.5mm x 3.25mm (1/8") x 240mm (9½").

### Luminaire Weight

Alum .870kg (1lb 14oz)  
Cop 2.290kg (5lb)  
SS 2.170 kg (4lb 12 oz)

## Features

### Lens

UV Stable polycarbonate lens with anti-glare mesh and dual angle reflector projects light horizontally and at 45° onto the ground.

### Gaskets

Silicone, iron impregnated 220°C (428°F)

### Accessories

Cable Joint Kit (Cat. CJK150)  
Opaque Lens (Cat.LENSBOLOP)  
Flange Mount (Cat. FM) External  
90mm Flange Mount (Cat. FM90)  
H - Anti-glare Hood

### Mounting

Set in concret in the ground or specify with flange mount option, which bolts to concrete, tiling or wooden decks.

## Technical Information

### Standards

AS/NZS 61046  
IP56/IP66/IP67 UL 1838

### LED

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

**Lumen Output:** 510 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

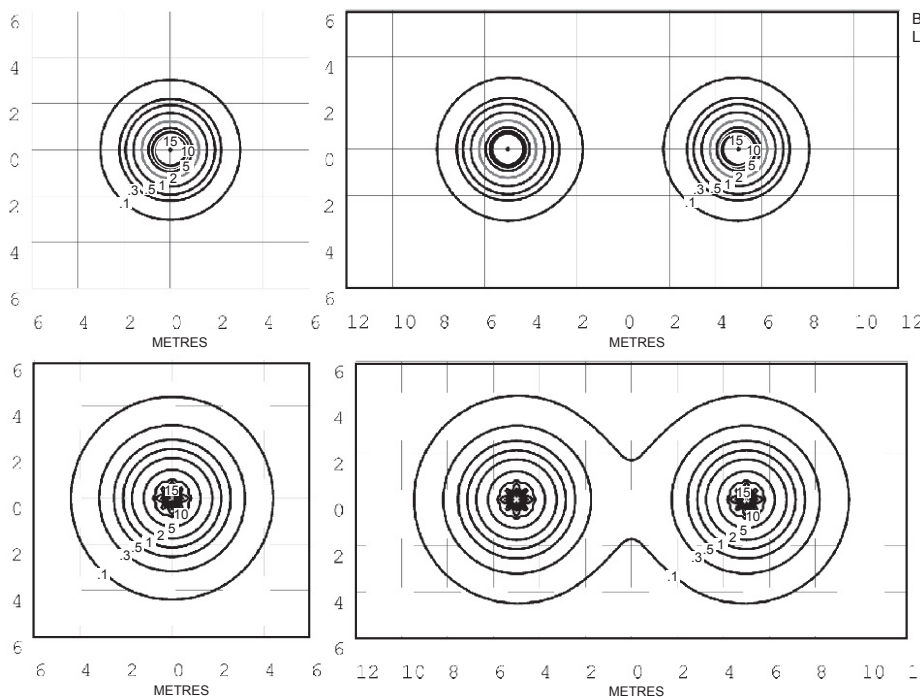
**Series (Remote) Driver** Constant current driver LED requirements  
Output: 6vdc at 1050mA maximum

### Integral 12 Volt Driver

Hunza™ Plug and Play Driver  
Input: 12vac, 14 watt total Output: 350 / 700 / 1000mA  
(1050mA limited ≤ 40° Ambient temperature in Stainless Steel)

### Transformer

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



**HUNZA**™ PURE OUTDOOR LIGHTING

HUNZA FACTORY  
130 Felton Mathew Ave  
Saint Johns  
Auckland 1072  
New Zealand

Ph: 64-9-528 9471  
Fax: 64-9-528 9361  
hunza@hunza.co.nz  
www.hunza.co.nz

INTERNATIONAL CONTACTS:  
www.hunza.co.nz/contacts.php

Specifications may change without notice.  
Manufactured in New Zealand.  
© 2014 Hunza Holdings Ltd.