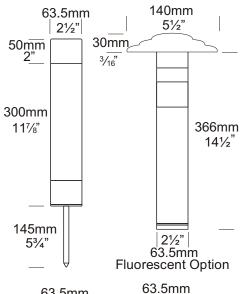
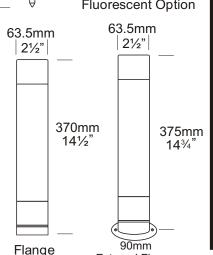
Bollard 300

Cat. No. BOL300 Cat. No. BOL300FL Cat. No. BOL300FM Cat. No. BOL300FM90 Cat. No. BOL300GU









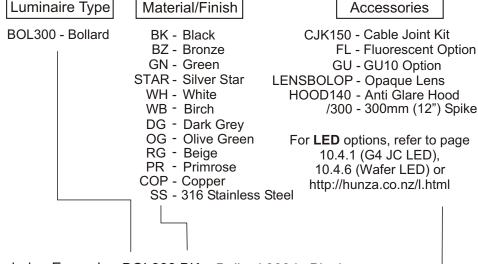
The Bollard 300 is ideal for garden edges. The acrylic lens reflects light at two angles through an anti-glare mesh directly onto the ground and horizontally to illuminate the surrounding landscape.

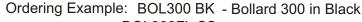
Constructed of tubular aluminium with a UV stable powder coated finish or machined from solid copper or 316 stainless steel.

A 110/240 volt fluorescent option is available which offers excellent light output, low energy usage and very low heat generation, this changes the luminaire to an IP66 rating.

A GU10 version of this luminaire is also available for line voltage lamps.

Ordering Information





BOL300FL SS - Bollard 300 with Fluorescent Option in 316 Stainless Steel

BOL300FM BK - Bollard 300 with 63.5mm Flange Mount in Black

BOL300FM90 COP - Bollard 300 with 90mm External Flange Mount in Copper

BOL300GU COP - Bollard 300 GU10 in Copper

HOOD140 BZ - Anti Glare Hood in Bronze (Accessories ordered separately)



HUNZA FACTORY 130 Felton Mathew Ave Glen Innes 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. © 2011 Hunza Holdings Ltd.

Ver 1.4

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 63.5mm (2½") rod, pole - 63.5mm(2½") x 3.25mm (1/8") x 240mm (9½") with chromate substrate and high UV resistant polyester powder coat.

Colours Black, Bronze, Green, Silver Star, White, Birch, Dark Green, 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 (2½") x 3.25mm (1/8") x 240mm (9½").

Mounting

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

Features

Lens:

UV stable polycarbonate with antiglare mesh and dual reflector projects light horizontally and at 45° onto the ground.

Gasket:

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

Lamp Holders:

GU5.3 & GU10 - 350°c (662°f) ceramic multi contact lamp holder with 250°c (480°f) teflon cables.

Fluorescent:

E27 PET 210°c (410°f) base mount. E26 only available in the USA.

Accessories:

Cable Joint Kit (Cat. CJK150). Not approved for USA/Canada. Anti-Glare Hood (Cat. HOOD140). Opaque Lens (Cat. LENSBOLOP). Fluorescent Option (Cat. FL). GU10 Option (Cat. GU). 300mm (12") Spike (Cat. /300).

Standards

6 **(§**} UL1838

Luminaire Weight

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

Power Supply

HUNZA™ Inground or Wall Mount Transformer: not included.

USA and Canada:

HUNZA™ Wall Mount Transformer: not included.

Luminaire: supplied with MR16 GU5.3 20, 35, 50 watt lamp max.

Fluorescent

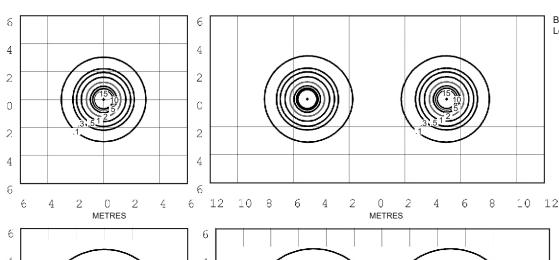
E27 - 110/240 volt self ballasted lamp.

GU10 - GU10 25 or 35 watt lamp max.

LED - Refer to previous page.

USA and Canada:

MR16 GU5.3 20, 35, 50 watt lamp max. **GU10 Halogen** - Lamp not supplied. **LED** - Refer to previous page.



Bollard 300 MR16 ESX 20watt lamp -Lens height 300mm (12")

Bollard 300 MR16 EXT 50watt lamp -Lens height 300mm (12")

4 2 C 2 4 6 6 4 2 0 2 4 6

METRES

4 2 0 2 4 6 8 10

METRES

Isolux Lumens Plot Footcandles =

Isolux figures divided by 10.76

HUNZA DUTDOO LIGHTING

HUNZA FACTORY 130 Felton Mathew Ave Glen Innes 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

12

Specifications may change without notice. Manufactured in New Zealand. © 2011 Hunza Holdings Ltd.