

Inground 111/12

Cat. No. IG111/12

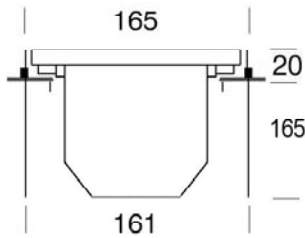


The Inground 111/12 is suitable for use with 50, 75 and 100 watt lamps which have a range of beam angles from 8 to 45 degrees.

A 12 volt power supply is required. The AR1-11 lamp has very low glare output due to the dome covering the halogen capsule. The luminaire can be driven over at 10km max (6 mph) maximum vehicle weight 1500 kg (3000lbs) or walked upon without damaging it and it has a 'Flush Fit' lens which stops water pooling and depositing dirt on the lens.

The Inground 111/12 is supplied with a mounting canister. The lamp can be directed (up to 20 degrees) without the need to remove the fitting from the canister due to the vandal-resistant four allen head screw fixing system which attaches the flange to the body of the luminaire.

This luminaire is equipped with Hunza's Anti-Syphon™ system which has been designed to counter the problem of wicking (siphoning) of water through the supply cable into the lamp housing, causing water to condense and dramatically shorten the life of the lamp, lamp holder and luminaire.



Ordering Information

Luminaire Type	Flange Option	Body	Accessories
IG111/12 - Inground 111 12V	BZ - Bronze SS - 316 Stainless Steel	Black only	IGFL - Frosted Lens



Ordering Example: IG111/12 BZ - Inground 111 12volt with Bronze Flange
IGFL - Frosted Lens

(Accessories ordered separately)



FACTORY: Ph: 64-9-528 9471 Fax: 64-9-528 9361.

USA: Ph. 310 560 7310 Fax. 1 877 692 4589.

hunza@hunza.co.nz www.hunza.co.nz

Specifications may change without notice.

130 Felton Mathew Ave, Glen Innes, Auckland, New Zealand.

3237 Long Island St, W. Sacramento, California 95691, USA.

Manufactured in New Zealand.

© 2006 Hunza Holdings Ltd

Ver 1.3

Luminaire Construction

Body

Cast from virgin high corrosion resistant CC401 low copper aluminium alloy, with chromate substrate and high UV resistant black polyester powder coat.

Flanges

The flange is attached to the body by four 316 stainless steel allen head anti vandal screws and is available in either -

Solid bronze -170mm (6 1/2") bar.

Solid 316 Stainless Steel 170mm (6 1/2") bar rod.

Mounting

The Inground 111/12 supplied with a mounting canister for casting in concrete. The fitting can be driven over or walked upon without damaging it. Maximum drive over speed 10 km/h (6 mph) and maximum vehicle weight 1500 kg (3300lbs).

Features

Cable:

Water resistant rubber and PVC with HUNZA® Anti-Syphon™ water barrier system.

Lens:

12mm (1/2") thick 'Flush Fit' clear tempered shatter resistant glass.

Life Time Warranty

Gasket:

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

Lamp Holder:

GU53: Lamp cradle can be rotated 360° and angled up to 20°.

Accessories:

Frosted Lens (Cat. IGFL).

Standards

IP66



UL1598

Power Supply

12 volt power supply required

USA and Canada

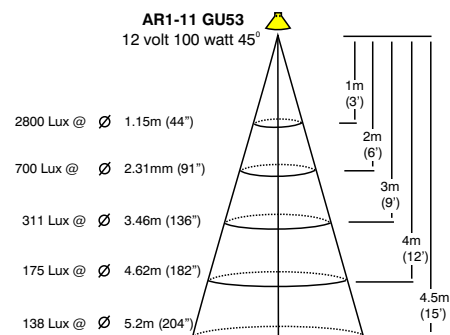
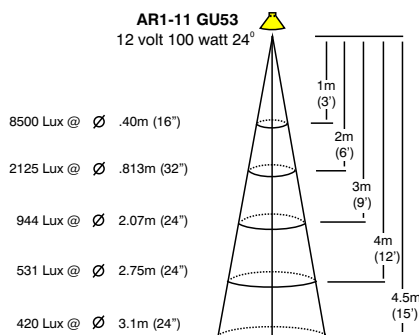
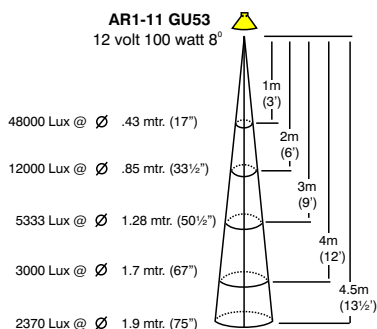
Input voltage: 120 volt ac 60 Hz.

Luminaire: supplied with

GU53 - 60 watt IRC lamp

Beam Angles

8°, 24° and 45°



FACTORY: Ph: 64-9-528 9471 Fax: 64-9-528 9361.

USA: Ph. 310 560 7310 Fax. 1 877 692 4589.

hunza@hunza.co.nz www.hunza.co.nz

Specifications may change without notice.

130 Felton Mathew Ave, Glen Innes, Auckland, New Zealand.

3237 Long Island St, W. Sacramento, California 95691, USA.

Manufactured in New Zealand.

Ver 1.3

© 2006 Hunza Holdings Ltd