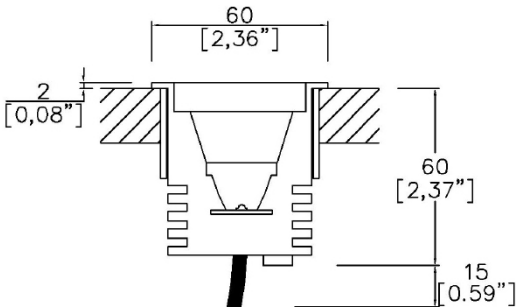


InGround60



InGround provides fully recessed uplight for interior and exterior installation. InGround products are Wet rated and include round and square variants in 1.57” and 2.36” trim.
Indoor tube, Soft ground mounting tube and concrete pour box installation available.
Available in 3 color temperatures and 5 beam angles. TRIAC/Phase, 0-10v/1-10v, DMX and DALI/digital dimming.



AIG60

LED Source	LED	LED	LED	LED	LED
CCT	3000K	3000K	3000K	3000K	3000K
Drive Current	350mA	350mA	350mA	350mA	350mA
Power inc Driver	4.75W	4.75W	4.75W	4.75W	4.75W
Beam Angle	8°	15°	25°	30°	10°x45°
Delivered Lumens	100	275	286	286	276
Delivered Intensisty cd	3519	1806	745	732	1517
Efficacy lm/w	21	58	60	60	58
Forward Volt	11.5V	11.5V	11.5V	11.5V	11.5V
CRI	≥90 CRI	≥90 CRI	≥90 CRI	≥90 CRI	≥90 CRI
Ingress Protection	IP66/67	IP66/67	IP66/67	IP66/67	IP66/67
Impact Protection	IK10	IK10	IK10	IK10	IK10

Project Ref: _____ Location Ref: _____

Specify fixture part number (All boxes must be filled in to correctly order)

AIG60					
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CCT

27	2700K
30	3000K
40	4000K

Finish

BSS	Brushed Stainless Steel
BRZ	Flamed Bronze
ABZ	Antique Bronze (Interior Only)

Beam Angles

8	8 (Accessories cannot be used with 8°)
15	15
25	25
30	30
10x45	10x45 (Accessories cannot be used with 10°x45°)

Accessories

XX	Not required
IG60-IN-SD	Glare Shield
IG60-IN-EL	Elliptical Beam Effect
IG60-IN-SQ	Square Beam Effect
IG60-IN-SL	Narrow Slot Effect
IG60-IN-HC	Honeycomb Louver
TH381	IP68/Wet Connector

Installation Methods

IG60-SGTUBE	Soft Ground Mounting Tube
IG60-Tube	Indoor Tube
IG60-CB	Concrete Pour Box

For exterior use an IP68/Wet connector is required.

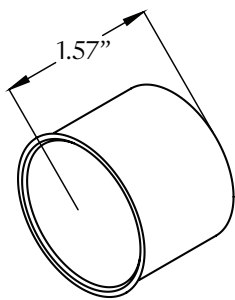
^Not all power supplies are available for single connection, some require series connection with multiple fittings. Consult Lucent Lighting Inc for more information.

All Lucent InGround products are supplied as standard with 5ft (1.5m) lead

Installation Methods:

IG60-TUBE
Indoor Tube:

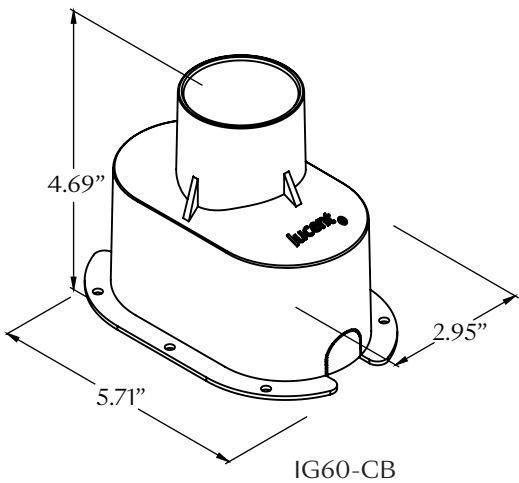
For installation in indoor floor or wall locations
Cut out: 2.09" (53mm) Ø



IG60-TUBE

IG60-CB*
Concrete pour box:

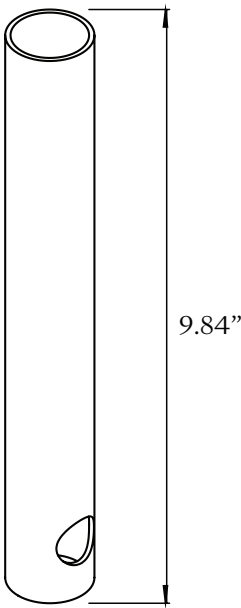
For installation in concrete floor
*Driver to be remote



IG60-CB

IG60-SGTUBE
Soft Ground Mounting Tube:

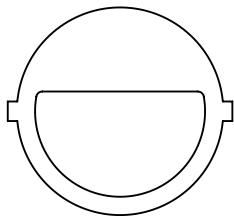
For installation in outdoor soft ground locations



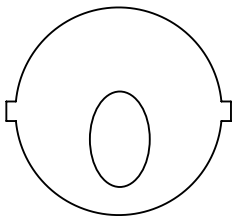
IG60-SGTUBE

Accessories:

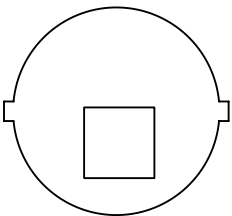
Accessories cannot be used with 8° beam angles or 10°x45° optic.



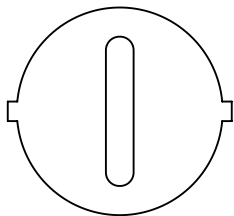
IG60-IN-SD



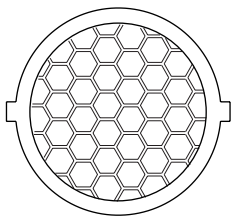
IG60-IN-EL



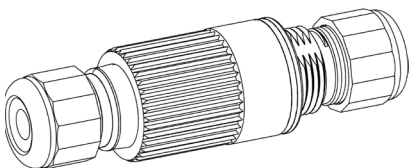
IG60-IN-SQ



IG60-IN-SL



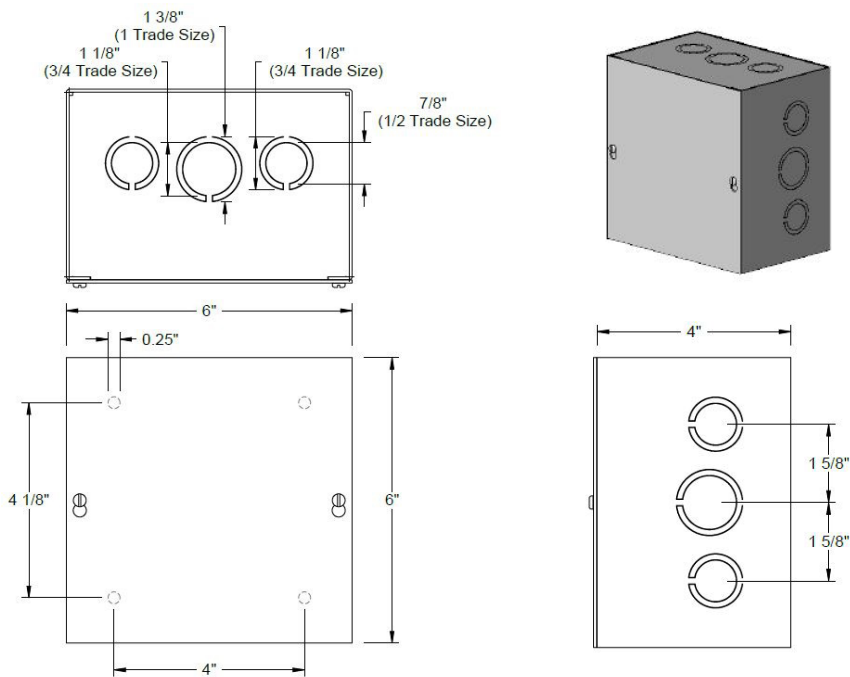
IG60-IN-HC



TH381

PSU_ENCLOSURE_UL

Enclosure Details



Factory mounted power supplies in enclosure. Maximum distance 100ft, 16AWG wire. Complies with UL2108.

Above enclosure is for the installation of one remote driver, for multiple drivers, the enclosure size will increase.

Please select your driver option from below.

PSU_ENCLOSURE_UL

Dimming Protocol^

- S Non-Dimmable
- P TRIAC/Phase (120V ONLY) (25-10% Minimum Dimming)***
- A 0-10V (15-5% Minimum Dimming)***
- ESD EldoLED Solo DALI2 (0.1% Dimming)
- EED EldoLED Eco DALI2 (1% Dimming)
- ESA EldoLED Solo 0-10V/1-10V (0.1% Dimming)
- EEA EldoLED Eco 0-10V/1-10V (1% Dimming)
- B Bluetooth**

Technical Details

*Custom color requires a paint chip or RAL code and may increase price and lead-time

It is the responsibility of the specifier/integrator/installer to check and ensure compatibility of any control equipment used. Additional cabling may be required depending on the dimming protocol specified.

**Bluetooth (wireless) is a communication protocol. The exact dimming protocol must be confirmed to allow the selection of suitable drivers or Bluetooth devices.

***Non specific driver type, dimming performance depending on exact driver used. Contact Lucent Lighting for more information.

^ Depth indicated is the minimum recess depth for the luminaire with a remote mounted LED driver. Installing a driver through either the luminaire cut-out or installation kit may require additional recess depth, please refer to the relevant installation instructions prior to purchase.

First Fix Requirement. Luminaire comprised of fixture body with ceiling trim and installation kit, which is to be fitted into the ceiling once finished. Ensure correct alignment of the installation kit before final assembly (see luminaire installation instructions for details)

Location. Tested from underside of the ceiling.

Data correct at time of publishing. It is the policy of Lucent Lighting to continually review and improve its products and therefore reserve the right to change any details of product or withdraw specifications without prior notice.

This specification sheet supersedes all previous versions.

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Please notify Lucent Lighting Inc. in accuracies. E&OE

