

Type IC & Air-Tight



Project: _____

Location: _____

Trim Finish: _____ Qty: _____

Notes: _____

DESCRIPTION

Recessed 4" Gimbal Round LED With Integral Driver In Connection Box.
Fits Where No Other Recessed Fixture Can.
Unique Design: Gimbal Yet Air-Tight Without Housing Needed.

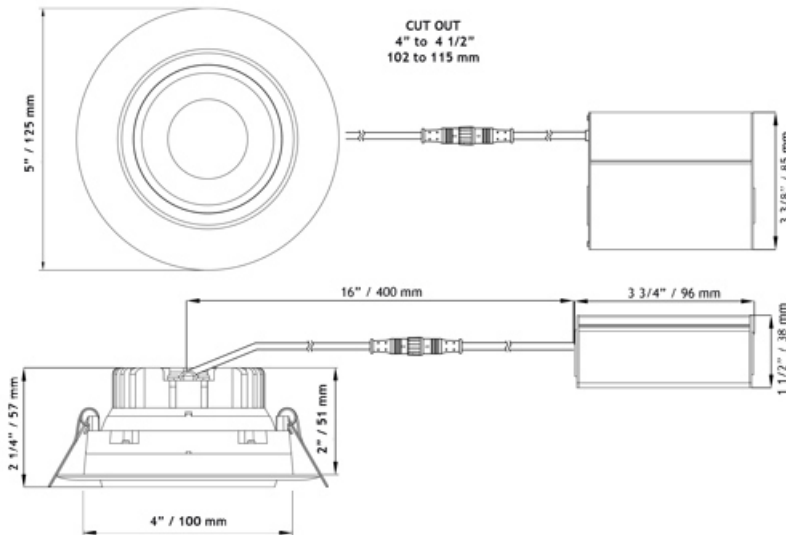
FEATURES & BENEFITS

- 2" Thin - Install Where Ceiling Space Is Limited.
- Type IC Rated - No Housing Required
- Fast & Easy To Install - Save On Labour
- Driver Inside Connection Box - No Junction Box Needed
- Directional Beam - Great for Sloped Ceilings and Highlighting Artwork
- CRI 93 - True Colour Rendering

MOUNTING

Cut Hole In Ceiling And Snap Fixture In Opening With Attached Spring Clips.
Ceiling Clearance Required: 2 1/2"

SPECIFICATION	
Applications	Sloped Ceilings, Highlighting Artwork
Energy Used	11.4 W
Colour Temperature	3000 K
Light Output	1000 lm
Halogen Equivalent	90 W
Beam Angle	38° Beam with 20° tilt and 360° rotation
CRI	93
Driver Input	120V AC or 277V-347V AC 50/60 Hz
Power Factor	0.98
Dimming	TRIAC Dimmers 10% - 100%
Approved Location	Insulated Ceiling & Damp Locations
Air Tight	Yes
Ambient Temperature	-40° F (-40° C) to +104° F (+40° C)
Projected Life	70% Light Output at 50,000 Hours
Certification	cULus, Energy Star, Title 24
Warranty	10 Year on Residential
	5 Year on Commercial Applications



Driver included



COMPLIANCE



Available Trims:



White

Black

Brushed Nickel

Warehouses

Vancouver

Toronto

Las Vegas

Naples

Philadelphia

Dallas

Seattle

CHARACTERISTICS

Unique Design: Gimbal with 20° tilt and 360° rotation,

Yet Air-Tight Without Housing Needed. Patent Pending.

Body: Durable, Die Cast Aluminum Alloy for Optimal Heat Dissipation.

Paint: Oil Based Spray Painted - Scratch Resistant And Smooth Finish.

LED: Epistar COB Custom Packaged by Hongli Tronic with LM80.

Guaranteed 98% Lumen Maintenance After 6,000 Hours.

Strict Binning To Ensure Consistent Light Colour. CRI 93 for True and Colour Rendering.

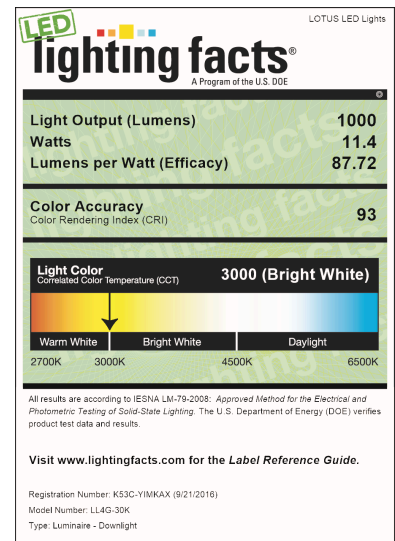
Driver: 4th Generation Lotus Designed. Field Proven Since 2011.

Connection Box: Patented Invention By Lotus LED Lights.

Saves Contractors Labour On Installation.

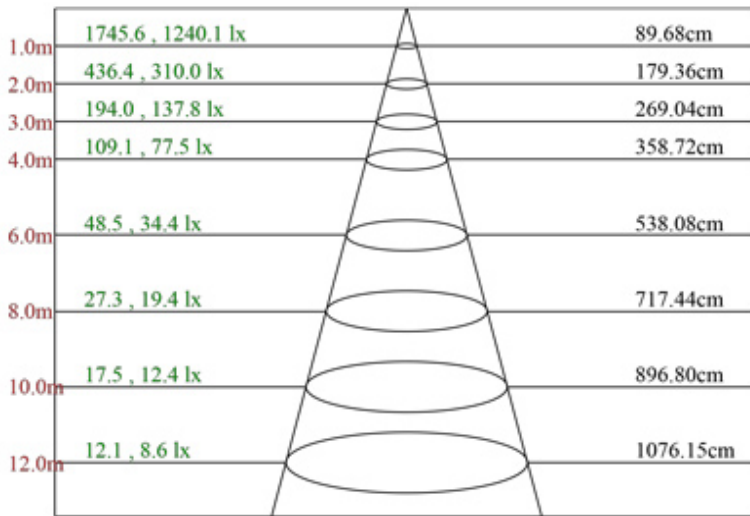
Testing: Every Single Driver Is Powered For Minimum 24 Hours Together With The

Fixture That It Is Shipped With. No Random Tests - We Hand Test Every Fixture & Driver.

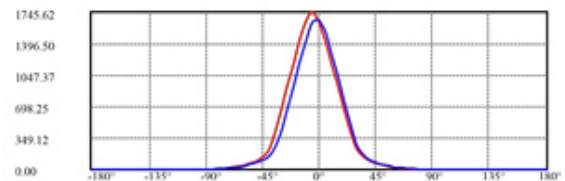
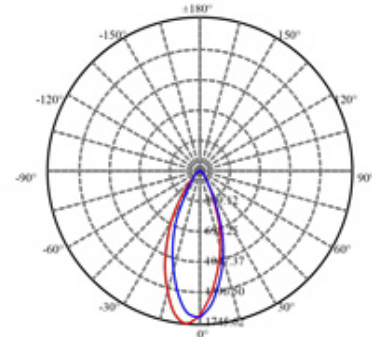


PHOTOMETRIC DATA

MODEL:	LL4G - 30K	LAMP FLUX:	1030 LM
VOLTAGE:	120 V	LUMENS / POWER:	92 LM/W
POWER:	11.2 W	CENTRAL INTENSITY:	1640 CD
PF:	0.985	BEAM ANGLE:	43 DEGREES



Max , Ave Beam angle of C180plane47.93



ORDERING GUIDE

Example: LL4G - 30K - WH

LL4G - 30K - Trim Finish
 WH : White
 BK : Black
 BN : Brushed Nickel

Order 277V - 347V Optional Driver Separately As cat # LLL-LD1025H



ACCESSORIES

Sold Separately



Low Voltage Extension Cables
 6ft - cat # EXC6, 20ft - cat # EXC20
 Max 40 ft Extension Allowed



Rough-In Plates - cat # RIP4



Goof Ring White OD 5 3/4" - cat # GR4



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