

### Type IC & Air-Tight



#### DESCRIPTION

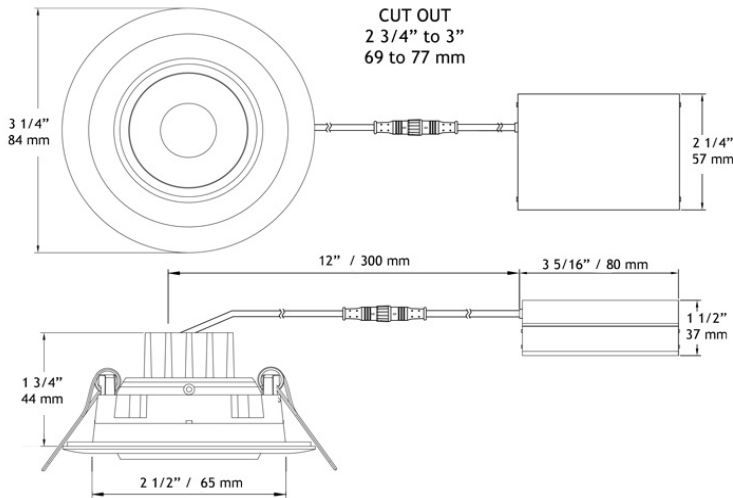
Recessed 3" Gimbal Round LED With Integral Driver In Connection Box.  
Fits Where No Other Recessed Fixture Can.  
**Unique Design: Gimbal Yet Air-Tight Without Housing Needed.**

#### FEATURES & BENEFITS

**1 3/4" 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 94** - True Colour Rendering

#### MOUNTING

Cut Hole In Ceiling And Snap Fixture In Opening With Attached Spring Clips.  
Ceiling Clearance Required: 2 1/2" for Romex, 3 1/2" for MC or BX installations



#### COMPLIANCE



White

Brushed Nickel

Black

#### Warehouses

Vancouver

Toronto

Las Vegas

Naples

Philadelphia

Dallas

Seattle

Project: \_\_\_\_\_

Location: \_\_\_\_\_

Trim Finish: \_\_\_\_\_

Qty: \_\_\_\_\_

Notes: \_\_\_\_\_

SPECIFICATION	
Applications	Sloped Ceilings, Highlighting Artwork
Energy Used	7.5 W
Colour Temperature	2700 K
Light Output	580 lm
Halogen Equivalent	50 W
Beam Angle	38° Beam with 20° tilt and 360° rotation
CRI	94
Driver Input	120V AC or 277V-347V AC 50/60 Hz
Power Factor	0.98
Dimming	TRIAC Dimmers 5% - 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, T24
<b>Warranty</b>	<b>10 Year on Residential</b> <b>5 Year on Commercial Applications</b>

Driver Included



Available Trims:

**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.

LOTUS LED Lights

**LED lighting facts**  
A Program of the U.S. DOE

Light Output (Lumens)	<b>580</b>
Watts	<b>7.5</b>
Lumens per Watt (Efficacy)	<b>77.33</b>
<b>Color Accuracy</b>	
Color Rendering Index (CRI)	<b>93</b>
<b>Light Color</b>	
Correlated Color Temperature (CCT)	<b>2700 (Warm White)</b>

Warm White    Bright White    Daylight  
2700K    3000K    4500K    6500K

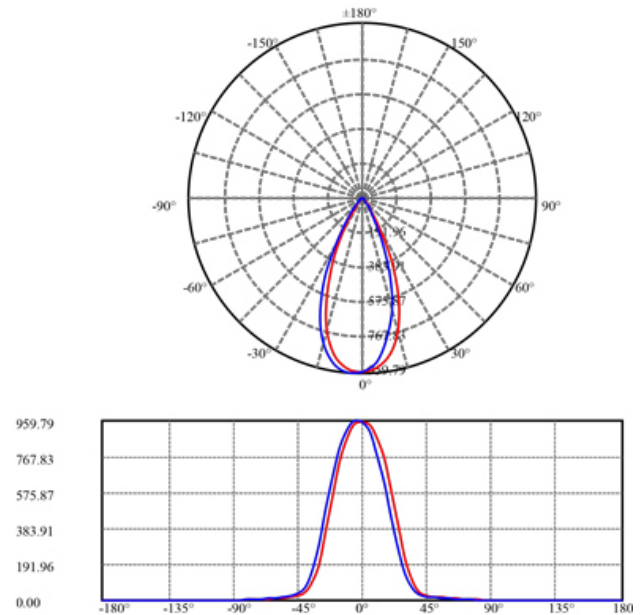
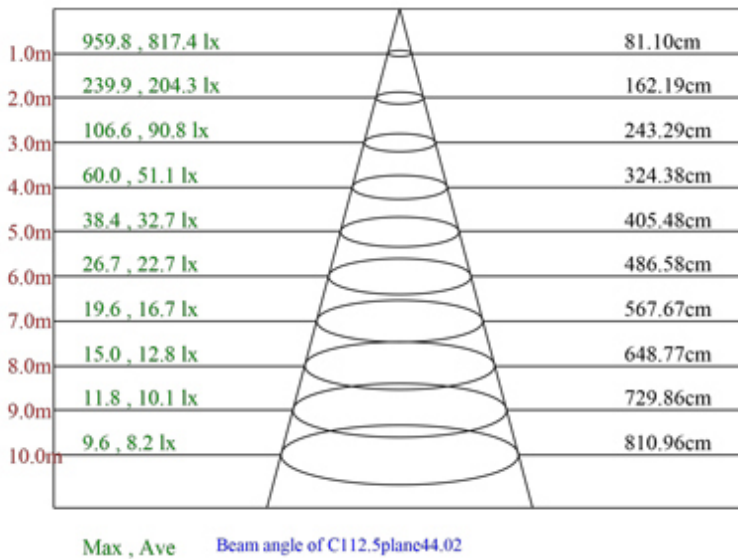
All results are according to IESNA LM-79-2008: Approved Method for the Electrical and Photometric Testing of Solid-State Lighting. The U.S. Department of Energy (DOE) verifies product test data and results.

Visit [www.lightingfacts.com](http://www.lightingfacts.com) for the Label Reference Guide.

Registration Number: K53C-LUAJMD (8/22/2017)  
Model Number: LL3G-27K(L)update  
Type: Luminaire - Downlight

**PHOTOMETRIC DATA**

MODEL: LL3G-27K	LAMP FLUX: 583 LM
VOLTAGE: 120 V	LUMENS / POWER: 80 LM/W
POWER: 7.3 W	CENTRAL INTENSITY: 953 CD
PF: 0.994	BEAM ANGLE: 44 DEGREES



**ORDERING GUIDE**

Example: LL3G - 27K - WH

LL3G - 27K -

WH : White  
BK : Black  
BN : Brushed Nickel

Order 277V - 347V Optional Driver Separately As cat # LLL-LD0716H



**ACCESSORIES**

Sold Separately



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



Rough-In Plates - cat # RIP3



Goof Ring White OD 4 1/2" - cat # GR3



Warehouses

Vancouver    Toronto    Las Vegas    Naples    Philadelphia    Dallas    Seattle

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[www.lotusLEDlights.com](http://www.lotusLEDlights.com)