

Trim Colour Options

Available in White, Brushed Nickel and Black Trim



*SECOND Floor
BATH ENTRY AREA
3" GIMBAL
15° spot*

R3

Choosing The Light Color

- **Warm White** 2700K is yellowish, similar to halogen and incandescent light. Creates soft, calming feeling. We recommend the Warm White for bedrooms.
- **Soft White** 3000K is a bit whiter and brighter than 2700K and the preferred choice of most of the customers. We recommend the Soft White for living rooms and kitchens with warm coloured countertops and cabinets.
- **Neutral White** 4100K is whiter, colder and more energizing light. Using this colour will make the room look white, modern and brighter. We recommend the Neutral White for bathrooms, offices and work areas, garages, kitchens with white or dark countertops and cabinets.

Downloads

Specification Sheets

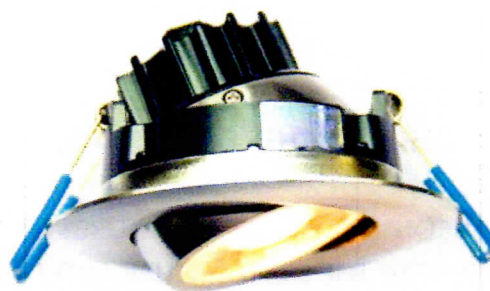
[LL3G-27K](#) | [LL3G-30K](#) | [LL3G-41K](#)

pdf files

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Links to Energy Star: [LL3G-27K](#) | [LL3G-30K](#) | [LL3G-41K](#)

CONNECTING THE DRIVER:

Open the cover of the junction box. Push and remove one of the half-inch knockouts on the side plate. Install standard L16 cable connector. Use double connector for daisy chaining multiple drivers. Insert line voltage feed into the cable connector and splice same colour wires using wire nuts. Close the cover. Connect the driver to the light fixture – the arrows on the male and female parts of the connector between the driver and the fixture should match. Tighten the connector by hand. Do not attach the junction box to anything so you can pull it through the ceiling opening in case you need to service the driver in future.

OPTIONS FOR LOCATING DRIVER:

Fixture comes connected to the driver by 12" long low voltage cable with waterproof connector in the middle.

Depending on where you want the driver to be you have 2 options:

1. Locate next to the fixture – run line voltage wiring to first junction box and "daisy chain" to the junction boxes of the other fixtures.
2. Or install all drivers at one location and use low voltage extension cables to the fixtures. Use only extensions provided by the manufacturer. Available jumper cables are 6 feet (1.8m) and 20 feet (6m). Cables are linkable. Maximum run should not exceed 40 feet (12m).

DIMMING:

We recommend LED/CFL dimmers that have a low range adjustment dial. After all fixtures are connected to the dimmer adjust the dial to the lowest position before the lights start to flicker or shut down. This setting depends on the local voltage and number of fixtures per dimmer.

LIST OF COMPATIBLE DIMMERS**WARNING:**

DO NOT USE ANY OTHER DRIVERS EXCEPT THE LOTUS DRIVERS THAT ARE INCLUDED WITH THE FIXTURE.

DO NOT CONNECT MULTIPLE FIXTURES TO ONE DRIVER.

DO NOT OPEN THE LIGHT FIXTURE AND THE SIDE PLATES OF THE DRIVER – NO SERVICEABLE PARTS INSIDE.

Contact Us: 1-844-24-LOTUS

9 am - 7 pm Eastern Time (6 am - 4 pm Pacific Time)



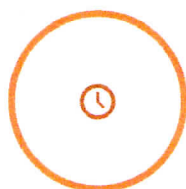
LOTUS LED LIGHTS
Super Slim Recessed LED Fixtures

THE ORIGINAL SUPER THIN RECESSED LED LIGHTING IN NORTH AMERICA.

Installs Easily, Revolutionary Design, Fits in 1/2"
to 2" Clearance.

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WHY CHOOSE LOTUS LED LIGHTS?



IN BUSINESS SINCE 2008

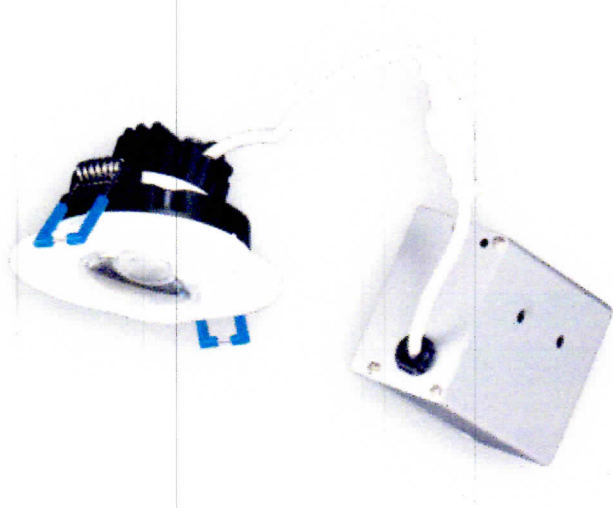
North American Owned and Operated with Canadian and USA divisions.



PRODUCTS DESIGNED, MANUFACTURED, DISTRIBUTED AND WARRANTED BY THE
SAME COMPANY

Fully Licensed, Certified and Insured.





- Fully Dimmable
- cULus Approved, **Energy Star** and **Title 24** Certified
- **Type IC** Rated – Approved for Direct Contact with Insulation
- **Air-Tight**, Wet Location, Insulated and Non Insulated Ceilings
- Superb Light Quality with **CRI 92**
- Recessed Housing is **NOT** Required even for Insulated Ceilings
- Warranty: **10 Year** on Residential, **5 Year** on Commercial Installations
- model: [LL3G-27K](#) | [LL3G-30K](#) | [LL3G-41K](#)

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LOTUS LED LIGHTS
Super Slim Recessed LED Fixtures

3" EYEBALL GIMBAL LED RECESSED LIGHTING 7.5W

Gimbal Yet Air-Tight Without Housing Needed. Patent Pending.

REVOLUTIONARY DESIGN - NO HOUSING REQUIRED

Fast and Easy to Install - Save on Labour.



BBB A+ ACCREDITED

High quality Guarantee.

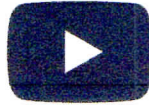
Your Slim Recessed LED Lighting Fixtures Can Be More Affordable Than You May Think.

Contact your nearest Electrical Wholesaler for Pricing! 1-844-24-LOTUS

Why Lotus LED Recessed Lighting Outshines the Competition?

Regressed Gimbal LED L...

Since its first super slim products launch in 2010, Lotus LED Lights have set the competitive bar



extremely high and are the most preferred super slim recessed LED lights used by architects, interior decorators, designers, builders, electricians and homeowners in North America.

Being the design patent holder for its revolutionary connection box with integrated driver, Lotus LED Lights has created a whole new market trend in super slim lighting. Recognized for their elegant, modern lines and high-end finish, Lotus LED Lights slim fixtures take recessed lighting to an entirely new level with breathtaking results!

Imagine being able to easily transform ordinary "drab" rooms into luxurious living spaces by just joining the Lotus LED Lights super thin innovation!

Thanks to Lotus LED Lights' innovative super-slim Type IC design, absolutely no housing is required for installation. Add to the connection box driver, and you do not even need a junction box in your ceiling.

Lotus LED Lighting Offers Endless Placement Options Compared to Traditional Recessed Lights.

Lotus LED Lights offers superior flexibility and unlimited layout options, and can be installed anywhere in your home to create a gorgeous high-end living environment by delivering warm and inviting light. Our grateful customers have successfully installed Lotus Recessed LED Lighting in even the tightest and hardest-to-reach places in their homes including attics, closets, bathrooms, kitchens, basements, soffits, garages, nurseries, hallways, stairwells and other areas that would have been impossible with traditional recessed lights' installation requirements.

Thin and lightweight, Lotus Lights virtually eliminates the needs for extensive hardware at T-Bar installations, such as additional brackets and securing chains. Installations can be done from below, putting an end to crawling around in attics while doing top floor installations. Dropped ceiling installations need only 2 inches clearance with Lotus LED Lights, saving you valuable ceiling height, compared to a whopping 6 to 12 inches drop ceiling spacing required with traditional recessed lighting cans.

Besides saving you from high labour costs, Lotus LED Lights provides long-lasting lighting power,

leading to lower energy bills.

Lotus LED Lights guarantees the superior quality with 10 Year Warranty for residential applications and 5 Year for 24/7 commercial ones.

Light up your home and office with Lotus **Recessed LED Lights** for high-end elegant looks at an affordable price.

Lotus LED Lights – Setting The Benchmark For Slim Recessed Lighting In North America.

Find Your Nearest Store

[Video Overview](#)

Discover Eyeball Gimbal LED Lights

Eyeball Gimbal LED Lights



Technical Specifications

CONSTRUCTION:

Round 3" Gimbal fixtures with integral LEDs. Class 2 Isolated external driver factory installed inside junction box.

One driver for every fixture required.

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.

- Default Driver Input Voltage: 120V AC (Dimmable)
- Optional Driver Input Voltage: 277V-347V AC (Not Dimmable)
- Power factor: > 0.98
- Energy Used: 7.5W
- Halogen equivalent: 50W
- Beam Angle: 38° Beam with 30° tilt and 360° rotation

- Light colour options: Warm White 2700K, Soft White 3000K and Neutral White 4100K
- Light output: Warm White 580 lm, Soft White 600 lm, Neutral White 630 lm
- CRI: 94 for the 2700K & 3000K, 92 for the 4100K
- Ambient Operating Temperature: -40°F (-40°C) to +104°F (+40°C)
- Compliance: cULus approved, certified to **CSA** STD. C22.2 No. 250.0
- Rated: **Type IC** (Direct Contact with Insulation), **Energy Star**, Air-Tight

DIMENSIONS:

- ID 2 1/2"; OD 3 1/4"; Thickness 1 3/4"
- Cut out: 2 3/4"
- Junction Box Dimensions (with driver inside): 3 5/16" x 2 1/4" x 1 1/2"

Suitable for wet locations and soffit installations.

Installation

ALL FIXTURES MUST BE INSTALLED IN ACCORDANCE WITH CURRENT APPLICABLE ELECTRICAL CODES.

RECESSED LED LIGHTS DRIVER INSTALLATION:

Gimbal LED Lighting Installation

