



Type IC, Wet & Air-Tight

DESCRIPTION

2" Square Regressed Gimbal LED  
With Integral Driver In Connection Box  
Gimbal Yet Air-Tight Without Housing Needed  
2nd generation High Output of our original patented best seller

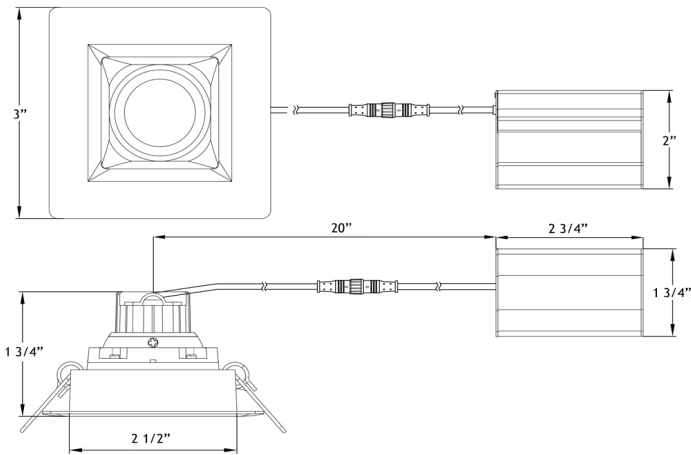
FEATURES & BENEFITS

1 3/4" Deep - Install Where Ceiling Space Is Limited  
Choice of 5 Light Colors 2700 | 3000 | 3500 | 4000 | 5000K  
or Dim to Warm 3000K to 1800K options  
CRI 90+ for True Color Rendering  
Directional Beam - Great for Sloped Ceilings and Artwork  
Driver Inside Connection Box - No Junction Box Needed  
Type IC Rated - No Housing Required  
Fast & Easy To Install - Save On Labor

MOUNTING

Cut Hole In Ceiling And Snap Fixture In Opening  
With Attached Spring Clips  
Ceiling Clearance Required:  
1 1/2" With Driver Remotely Installed  
5" When Driver Is Next To The Fixture

DIMENSIONS: ID 2 1/2" OD 3" SQ Cut Out 2 1/2" to 2 3/4"



ORDERING GUIDE

Example 3000K WH LSG2-30K-HO-WH

|       | CCT     |      | Trim Finish             |       |
|-------|---------|------|-------------------------|-------|
| LSG2  | - xxK   | - HO | - xx                    |       |
| 2700K | - 27K   |      | - WH                    | White |
| 3000K | - 30K   |      | - BK                    | Black |
| 3500K | - 35K   |      |                         |       |
| 4100K | - 41K   |      |                         |       |
| 5000K | - 50K   |      |                         |       |
| 3018K | - 3018K |      |                         |       |
|       |         |      | Dim to Warm 3000K-1800K |       |

LSG2-HO

2" Square Regressed Gimbal LED 5.5W

Project:

Location:

Model #:Qty:

Notes:

| SPECIFICATION              |                                              |
|----------------------------|----------------------------------------------|
| Applications               | Cabinets, Recessed Alcoves, Slopped Ceilings |
| Energy Used                | 5.5 W                                        |
| Color Temperature (K)      | 2700   3000   3500   4000   5000   DTW       |
| Light Output (lm)          | 450   490   500   530   550   430            |
| Beam Angle                 | 36° Beam with 20° tilt and 360° rotation     |
| CRI                        | 90 +                                         |
| Default Driver Input       | 120V AC Triac Dimmable                       |
| Optional Driver Input      | 120V-347V AC 0-10V Dimmable                  |
| Power Factor               | 0.95                                         |
| Junction Box Wire Capacity | Maximum of 3 No 12 AWG                       |
| Approved Location          | Insulated Ceiling & Wet Locations            |
| IP Rating                  | IP 54                                        |
| 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                        |
| Warranty                   | 10 Year Residential / 5 Year Commercial      |

AVAILABLE TRIMS



White



Black

120V TRIAC Dimmable Driver Included

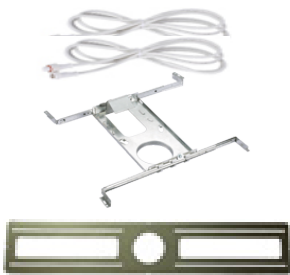
Optional 120V - 347V Driver  
0-10V Dimmable



[model # LLL-LD0612T](#)

ACCESSORIES

Sold Separately



Low Voltage Extension Cables. Max 40 ft Allowed  
[6ft - model # EXC6](#)  
[20ft - model # EXC20](#)  
[Flanged Mounting Plate with bars model FRP212](#)  
[Rough-In Plates - model # RIP212](#)

COMPLIANCE



Type IC  
Air-Tight  
Wet Location

USA Patent # US 10,344,952 B2 | Canada Patent # 2,967,954