



# LL3R

## 3" Round Slim Recessed LED 11W



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

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

Model: \_\_\_\_\_ Beam: \_\_\_\_\_ Qty: \_\_\_\_\_

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

### DESCRIPTION

3" Round Slim Recessed LED With Integral Driver In Connection Box

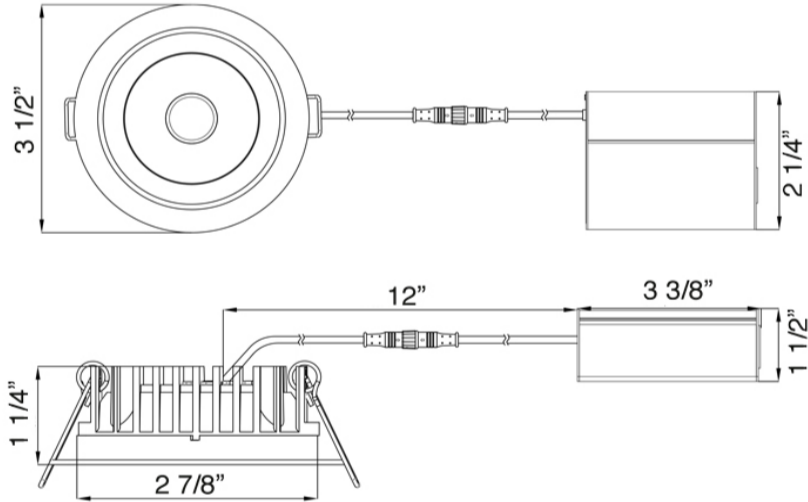
### FEATURES & BENEFITS

- 1 1/4" Deep - Install Where Ceiling Space Is Limited
- Type IC Rated - No Housing Required
- Air-Tight & Wet Location rated
- 5CCT user selectable 2700-3000-3500-4000-5000K or Dim to Warm 3000K to 1800K options
- CRI 90+ for True Color Rendering
- Options of 4 beam angles: standard **38°** and custom **15°, 24° & 60°**
- Driver Inside Connection Box - No Junction Box Needed

### MOUNTING

- Cut Hole In Ceiling And Snap Fixture In Opening
- With Attached Spring Clips
- Ceiling Clearance Required for driver to fit: 3 1/2"

DIMENSIONS: ID 2 7/8" OD 3 1/2" Cut Out 3"



SPECIFICATION	
Applications	Renovations & New Construction
Power	11 W
Color Temperature (K)	2700   3000   3500   4000   5000   DTW 3000-1800K
Light Output (lm)	780   850   920   940   930   900
Halogen Equivalent	90 W
Beam Angle	standard 38°   custom 15°, 24°, 60°
CRI	90 +
Default Driver Input	120V AC Triac Dimmable
Optional Driver Input	120V-347V AC 0-10V Dimmable
Junction Box Wire Capacity	Max 5 No 12 AWG or 8 No 14 AWG
Power Factor	0.95
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
Warranty	10 Year Residential / 5 Year Commercial

### AVAILABLE TRIMS



White



Black

120V TRIAC Dimmable  
Driver Included



Optional 120V-347V  
Driver 0-10V Dimmable  
Order Separately as  
[model # LLL-LD1025T3](#)

### ORDERING GUIDE

- LL3R-5CCT-WH [5CCT White Trim](#)
- LL3R-3018K-WH [Dim to Warm White Trim](#)
- LL3R-5CCT-BK [5CCT Black Trim](#)
- LL3R-3018K-BK [Dim to Warm Black Trim](#)



Standard Beam Angle: **38°**

Custom Beam Angles - order as adder:

- 15D Lens LD3R LD3S LL3R 15°
- 24D Lens LD3R LD3S LL3R 24°
- 60D Lens LD3R LD3S LL3R 60°

### ACCESSORIES

Sold Separately



Low Voltage Extension Cables. Max 40 ft Allowed  
[6ft - model # EXC6](#)  
[20ft - model # EXC20](#)



[Flat Rough-In Plates - model # RIP3](#)



[Flanged Plate with Hanger Bars model # FRP3](#)

### COMPLIANCE



Type IC & Air-Tight  
Wet Location

Lotus LED Lights USA  
250 H Street # 301, Blaine WA 98230 tel 360-200-5500  
Hainesport NJ, Naples FL, Vancouver WA

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

mailing addresses  
warehouses

Lotus LED Lights CANADA  
1080 Cliveden Ave # 6, Delta BC V3M 6J6 tel 604-538-3090  
Delta BC & Mississauga ON