



Lotus
LED
Lights

Type IC

Wet & Air-Tight



DESCRIPTION

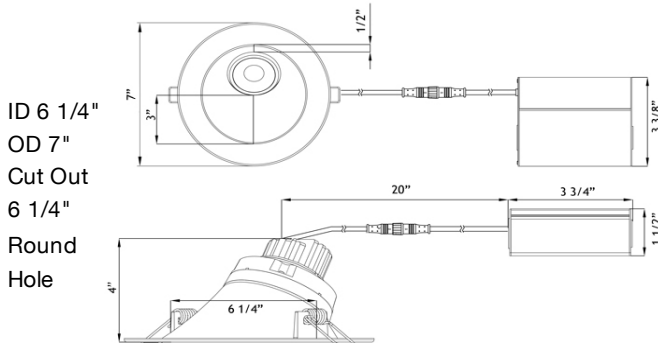
6" Round Regressed Gimbal LED With
Integral Driver In Connection Box
Gimbal Yet Air-Tight Without Housing Needed
30° Sloped Trim for Wall Washing and Ceilings from 10° to 50°

FEATURES & BENEFITS

4" Deep - Install Where Ceiling Space Is Limited
Type IC Rated - No Housing Required
Driver Inside Connection Box - No Junction Box Needed
CRI 90+ for True Color Rendering
Available in single CCT, Dim to Warm, & 5CCT

MOUNTING

Cut Hole In Ceiling And Snap Fixture In Opening With
Attached Spring Clips. Ceiling Clearance Required: 4"



AVAILABLE TRIMS



White



Black

ORDERING GUIDE

Example 15W: **LRG6-30K-6RSL-WH**

Example 18W: **LRG6-30K-HO-6RSL-WH**

	CCT	18W only	Trim Finish	
LRG6	- xxK	- HO	- 6RSL - xx	
2700K	27K		- 6RSL - WH	White
3000K	30K		- 6RSL - BK	Black
3500K	35K			
4000K	40K			
5000K	50K			
DTW 3K-2K	32K		Dim to Warm 3000K to 2000K	
5CCT	5CCT		User selectable 27-30-35-40-50K	

LRG6-6RSL

6" Sloped Round Regressed Gimbal LED 15 W / 18W

Project:

Location:

Cat #:

Qty:

Notes:

SPECIFICATION

Applications	Sloped Ceilings 10° to 50°, Wall Washing						
Energy Used	15 W / 18W						
Color Temperature (K)	2700	3000	3500	4100	5000	DTW	5CCT
Light Output 15W (lm)	1100	1200	1250	1300	1400	900	
Light Output 18W (lm)	1500	1550	1600	1650	1700	1150	
Beam Angle	38° wide 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			
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, Energy Star (except DTW & 5CCT), T24						
Warranty	10 Year Residential / 5 Year Commercial						

120V TRIAC Dimmable Driver Included

Optional 120V - 347V Driver

0-10V Dimmable



15W: Cat # **LLL-LD1535T**

18W: Cat # **LLL-LD2050T**

ACCESSORIES

Sold Separately



Low Voltage Extension Cables

6ft - cat # **EXC6**, 20ft - cat # **EXC20**

Max 40 ft Allowed. FT4 / CMR rated



26" Flat Rough-In Plates - cat # **RIP6**



13" Flat Rough-In Plate - cat # **MP6-2**



Flanged Plate with Hanger Bars - cat # **FRP6**

COMPLIANCE



Type IC
Air-Tight

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

Lotus LED Lights USA

www.LotusLEDLights.com

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