



Lotus
LED
Lights



Type IC, Air-Tight, Wet & Plenum Rated

DESCRIPTION

6" Round Recessed LED With Integral
Driver In Connection Box
Commercial Grade Quality With Architectural Design

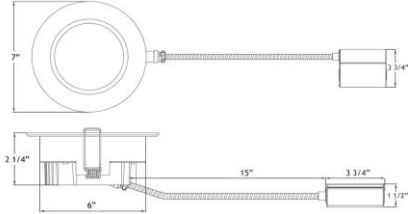
FEATURES & BENEFITS

2 1/4" Deep - Install Where Ceiling Space Is Limited
Single CCT 2700K, 3000K, 4000K or 5CCT options
CRI 90+ for True Color Rendering
Type IC Rated - No Housing Required - Save on Labour
Driver Inside Connection Box - No Junction Box Needed
Armored Cable & Metal Connectors - Open Plenum Rated

MOUNTING

Cut Hole In Ceiling And Snap Fixture In Opening With
Attached Spring Clips. Ceiling Clearance Required: 2 1/2"

DIMENSIONS: ID 6" OD 7" Cut Out 6" to 6 1/4"



120V TRIAC Dimmable Driver Included



Optional 120V-347V Driver

0-10V Dimmable

Order Separately

[model # LLL-LD2050TR](#)



ORDERING GUIDE Example: **LL6RR - 30K - WH**

	CCT	Trim Finish	
LL6RR	-	-	
2700K	27K	WH	White
3000K	30K	BK	Black
4000K	40K		
5CCT	5CCT	User Selectable 27-30-35-40-50K	

Lotus LED Lights USA

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Hainesport NJ & Ferndale WA

www.LotusLEDLights.com

mailing addresses
warehouses

LL6RR

6" Round Regressed Open Plenum LED 17W

Project:

Location:

Model #:

Qty:

Notes:

SPECIFICATION

Applications	Recessed Ceiling Mount					
Power	17 W					
Light CCT (K)	2700	3000	3500	4000	5000	
Light Output White Trim (lm)	1230	1270	1330	1380	1350	
Halogen Equivalent	100 W					
Beam Angle	90°					
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	0.98					
Approved Location	Insulated Ceilings, Open Plenum, Wet					
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

ACCESSORIES

Sold Separately



[Armored Low Voltage Extension 10ft model# MEC10](#)

[26" Long Flat Rough-In Plate model # RIP6](#)

[13" Flat Rough-In Plate - model # MP6-2](#)

[Flanged Plate with Hanger Bars - model # FRP6](#)

[Goof Ring OD 7 5/8" White # GR6 Black # GR6-BK](#)

Emergency Back Up Driver

[for 0-10V drivers # BLD-HM08D-YYY - 0-10V dimmable](#)

NOTE: Compatible only if 0-10V driver is used
and 0-10V wires connected

[model # LLL-LD2050TR](#)

Lotus LED Lights CANADA

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