



# LD8R

## 8" Round Deep Regressed LED Open Plenum 18W



**Type IC, Air-Tight, Wet & Open Plenum**

### DESCRIPTION

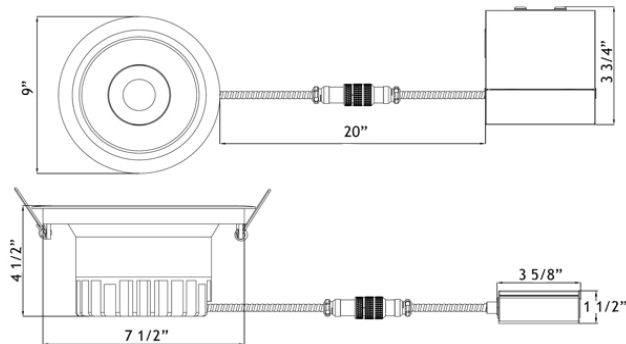
8" Round Deep Regressed LED - Elegant Design Without Glare  
Commercial Grade Quality Built To Last

### FEATURES & BENEFITS

- 18W up to 1700 lm versions with CRI 90+
- 5 single CCT, Dim to Warm & 5CCT user selectable
- Type IC, Air-Tight & Wet - No Housing Required
- 4 1/2" Deep - Install Where Ceiling Space Is Limited
- Armored Cable & Metal Connectors - Open Plenum Rated
- Driver Inside Connection Box with Romex Quick Connectors and Knock Outs - Fast Installation & No Junction Box Needed

### DIMENSIONS ID 7 1/2" OD 9" Cut Out 7 1/2" to 8"

Ceiling Clearance Required: 4"



120V TRIAC Dimmable Driver Included    Optional 120V-347V



0-10V Dimmable  
Order Separately  
[model # LLL-LD2050TR](#)

### ORDERING GUIDE    Example **LD8R-5CCT-WR-WT**

LD8R	CCT	Reflector-Trim
	- xxK	- xx-xx
2700K	<b>27K</b>	<a href="#">WR-WT</a>
3000K	<b>30K</b>	<a href="#">SR-WT</a>
3500K	<b>35K</b>	<a href="#">BR-BT</a>
4000K	<b>40K</b>	<a href="#">SR-BT</a>
5000K	<b>50K</b>	
Dim To Warm	<b>32K</b>	Dim to Warm 3000K to 2000K
5 CCT	<b>5CCT</b>	
5CCT user selectable is 2700-3000-3500-4000-5000K		

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

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

Model #: \_\_\_\_\_ Qty: \_\_\_\_\_

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

SPECIFICATION	
Applications	Recessed Ceiling Mount
Energy Used	18W
Color Temperature (K)	2700   3000   3500   4000   5000   DTW   5CCT
Light Output (lm)	1500   1550   1600   1650   1700   1150
Beam Angle	38°
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, Energy Star (except DTW & 5CCT), T24
Warranty	10 Year Residential / 5 Year Commercial

### AVAILABLE TRIMS



**White Reflector**  
**White Trim**  
**WR-WT**



**Silver Reflector**  
**White Trim**  
**SR-WT**



**Black Reflector**  
**Black Trim**  
**BR-BT**



**Silver Reflector**  
**Black Trim**  
**SR-BT**

### ACCESSORIES

Sold Separately



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



[26" Long Flat Rough-In Plate model # RIP8](#)



[Goof Ring White OD 9 1/2" model # GR8](#)

[Goof Ring White OD 10 1/2" model # GR810](#)

### COMPLIANCE



**Type IC & Air - Tight**  
**Wet Location**  
**Open Plenum**

### Lotus LED Lights USA

250 H Street # 301, Blaine WA 98230 tel 360-200-5500  
Hainesport NJ, Naples FL, Dallas TX, Vancouver WA

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

mailing addresses  
warehouses

### Lotus LED Lights CANADA

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