



# LD8R

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



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

#### DESCRIPTION

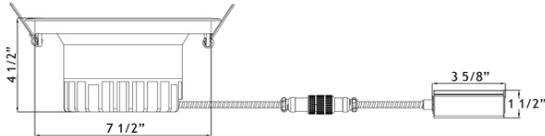
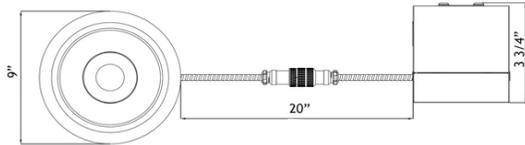
8" Round Deep Regressed LED - Elegant Design Without Glare  
Commercial Grade Quality Built To Last

#### FEATURES & BENEFITS

- High Lumen Output & CRI 90+
- 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 Driver 0-10V Dimmable



Order Separately as  
Cat # LLL-LD2050TR

#### ORDERING GUIDE: Example LD8R-30K-WR-WT

	CCT	Reflector-Trim
<b>LD8R -</b>	<b>- xxK</b>	<b>- xx-xx</b>
3000K	<b>30K</b>	<b>WR-WT</b>
4000K	<b>40K</b>	<b>SR-WT</b>
Dim to Warm 3000K to 2000K	<b>32K</b>	<b>BR-BT</b>
		<b>SR-BT</b>

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

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

Cat #: \_\_\_\_\_ Qty: \_\_\_\_\_

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

SPECIFICATION	
Applications	Recessed Ceiling Mount
Energy Used	18 W
Color Temperature (K)	3000   4000   DTW 3000-2000
Light Output (lm)	1550   1650   1150
Halogen Equivalent	150 W
Beam Angle	38°
CRI	90 +
Default Driver Input	120V AC Triac Dimmable
Optional Driver Input	120V-347V AC 0-10V Dimmable
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), T24
Warranty	10 Year on Residential 5 Year on Commercial Applications

#### Stock Trims



White Reflector    Silver Reflector    Black Reflector    Silver Reflector  
White Trim    White Trim    Black Trim    Black Trim  
**WR-WT**    **SR-WT**    **BR-BT**    **SR-BT**

Other Reflector & Trim Colors Available By Custom Order

#### ACCESSORIES

Sold Separately



Armored Low Voltage Extension  
10ft cat # **MEC10**



Flat Rough-In Plates - cat # **RIP8**



Goof Ring White OD 9 1/2" cat # **GR8**  
Goof Ring White OD 10 1/2" cat # **GR810**

#### COMPLIANCE



**Type IC**  
**Air - Tight**  
**Open Plenum**

#### Lotus LED Lights USA

250 H Street # 301, Baine WA 98230 tel 360-200-5500  
Warehouses: Hainesport NJ, Naples FL, Dallas TX, Las Vegas NV, Lynnwood WA

www.LotusLEDLights.com

#### Lotus LED Lights CANADA

800-15355 24 Ave Box 200, Surrey BC V4A 2H9 tel 604-538-3090  
Delta BC & Mississauga ON