



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

**DESCRIPTION**

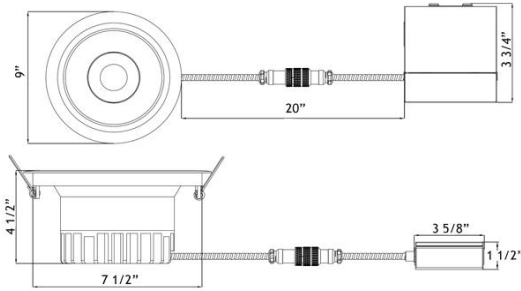
8" Round Deep Regressed LED - Elegant Design Without Glare  
Commercial Grade Quality Built To Last

**FEATURES & BENEFITS**

30W up to 3000 lm with CRI 90+  
2700, 3000, 3500, 4000 & 5000K options  
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-LD3580TR](#)

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

LD8R	CCT		Reflector-Trim
	- xxK	- HO	- xx-xx
2700K	27K		<a href="#">WR-WT</a>
3000K	30K		<a href="#">SR-WT</a>
3500K	35K		<a href="#">BR-BT</a>
4000K	40K		<a href="#">SR-BT</a>
5000K	50K		

# LD8R-HO

## 8" Round Deep Regressed LED Open Plenum High Output 30W

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

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

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

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

SPECIFICATION	
Applications	Recessed Ceiling Mount
Energy Used	30W
Color Temperature (K)	2700   3000   3500   4000   5000
Light Output (lm)	2630   2700   2810   2900   3000
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, T24
Warranty	10 Year Residential / 5 Year Commercial

**AVAILABLE TRIMS**



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](#)

Emergency Driver 8W 120-347V input  
[model # BLD-HM08D-YYY](#)

**COMPLIANCE**



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

**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 6G6 tel 604-538-3090  
Delta BC & Mississauga ON