



Type IC, Air-Tight, Wet & Open Plenum

**DESCRIPTION**

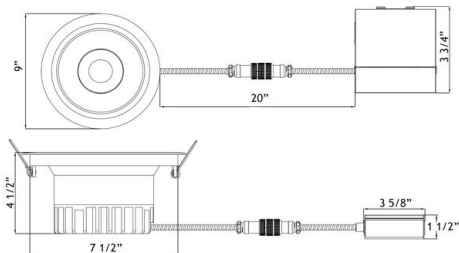
8" Round Deep Regressed LED - Elegant Design Without Glare  
Commercial Grade Quality Built To Last

**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**

	CCT	Reflector-Trim
<b>LD8R</b>	- 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

**LD8R**

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

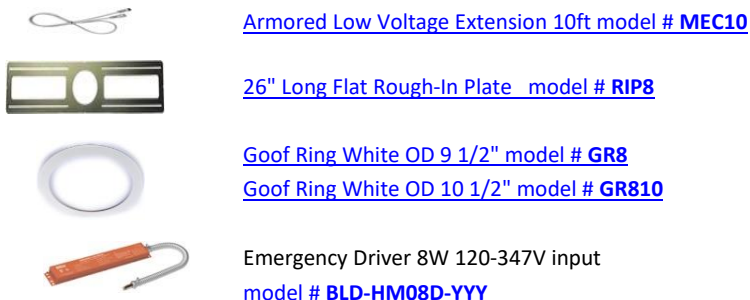
Project: \_\_\_\_\_  
 Location: \_\_\_\_\_  
 Model #: \_\_\_\_\_ Qty: \_\_\_\_\_  
 Notes: \_\_\_\_\_

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**



ACCESSORIES    Sold Separately



**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