



# LD4R-HO

## 4" Round Deep Regressed LED Plenum Rated High Output 18W



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

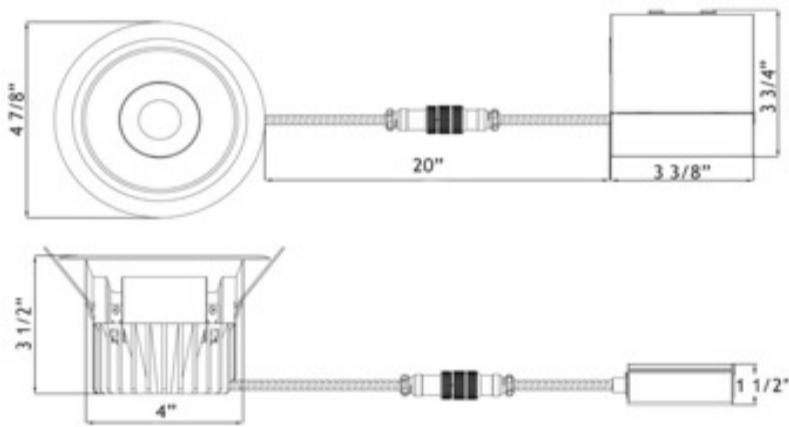
### DESCRIPTION

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

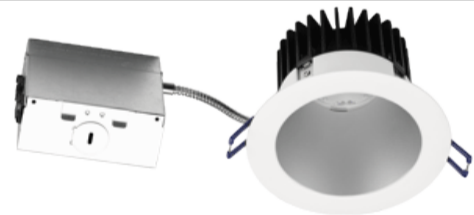
### FEATURES & BENEFITS

- 5 single CCT, Dim to Warm, & 5CCT field selectable options
- 3 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
- Type IC, Air-Tight & Wet Location - No Housing Required

**DIMENSIONS** ID 4" OD 4 7/8" Cut Out 4 1/4"



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



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



**ORDERING GUIDE** Example **LD4R-30K-HO-4R-WR-WT**

LD4R	CCT	Reflector - Trim	
	- xxK	- HO	- 4R-xx-xx
2700K	<b>27K</b>		<b>4R-WR-WT</b>
3000K	<b>30K</b>		<b>4R-SR-WT</b>
3500K	<b>35K</b>		<b>4R-BR-WT</b>
4000K	<b>40K</b>		<b>4R-BR-BT</b>
5000K	<b>50K</b>		<b>4R-SR-BT</b>
Dim To Warm 3000K to 2000K	<b>32K</b>		<b>4R-ORB</b>
Dim To Warm 3000K to 1800K	<b>3018K</b>		
User selectable 27-30-35-40-50K	<b>5CCT</b>		



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

SPECIFICATION	
Applications	Recessed Ceiling Mount
Energy Used	18W
Color Temperature (K)	2700   3000   3500   4000   5000   DTW 30-20K   DTW 30-18K
Light Output (lm)	1500   1550   1600   1650   1700   1150   1250
Beam Angle	30°
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 Locations
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**   **Silver Reflector**   **Black Reflector**   **Black Reflector**   **Silver Reflector**   **Oil**  
**White Trim**      **White Trim**      **White Trim**      **Black Trim**      **Black Trim**      **Rubbed Bronze**  
**4R-WR-WT**      **4R-SR-WT**      **4R-BR-WT**      **4R-BR-BT**      **4R-SR-BT**      **ORB**

### ACCESSORIES

Sold Separately



[26" Long Flat Rough-In Plate model # RIP4](#)



[13" Long Flat Rough-In Plate model # MP4-2](#)



[13" Long Flanged Rough-In Plate model # MP4](#)



[4 1/8" Hole Flanged with Hanger Bars model # FRP4](#)

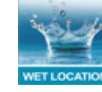


[Armored Low Voltage Extension 10ft model # MEC10](#)



[Goof Ring 5 3/4" White model # GR4 Black model # GR4-BK](#)

### COMPLIANCE



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

**Lotus LED Lights USA**  
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