



Type IC, Wet, Air-Tight & Open Plenum

DESCRIPTION

4" Round Deep Regressed LED with Invisible Trim

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

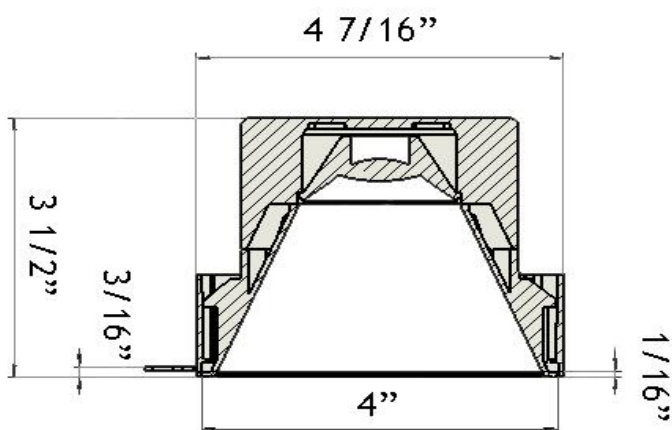
and Knock Outs - Fast Installation & No Junction Box Needed

Type IC, Air-Tight & Wet Location - No Housing Required

DIMENSIONS

ID 4" OD 4 7/16"

Ceiling Clearance Required: 3" CUT OUT 4 1/2"



ORDERING GUIDE Example LD4R-30K-HO-4R-WR-IT

LD4R	CCT		Reflector - Trim - 4R-xR-IT	Beam Angle	
	- xxK	- HO			
2700K	27K		- 4R-WR-IT	blank for 30°	
3000K	30K		- 4R-SR-IT	-15D	15°
3500K	35K		- 4R-BR-IT	-60D	60°
4000K	40K				
5000K	50K				
DTW 30-20K	32K		Dim To Warm 3000K to 2000K		
DTW 30-18K	3018K		Dim To Warm 3000K to 1800K		
5CCT	5CCT		User selectable 27-30-35-40-50K		



Lotus LED Lights USA

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

www.LotusLEDLights.com

mailing addresses
warehouses

LD4R-HO-IT

4" Trimless Round Deep Regressed High Output LED 18W

Project:

Location:

Model #:

Qty:

Notes:

SPECIFICATION	
Applications	Recessed Ceiling Mount Trimless
Power	18W
Color Temperature CCT (K)	2700 3000 3500 4000 5000 DTW 30-20K DTW 30-18K
Light Output Single CCT (lm)	1520 1610 1550 1690 1630 1310 1500
Light Output 5CCT (lm)	1320 1400 1520 1590 1600
Beam Angle	30° (default), 15° & 60° optional
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
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
Warranty	10 Year Residential / 5 Year Commercial

AVAILABLE TRIMS



White Reflector
4R-WR-IT



Silver Reflector
4R-SR-IT



Black Reflector
4R-BR-IT

120V TRIAC Dimmable Driver Included

Optional 120V-347V



0-10V Dimmable

Order Separately as

[model # LLL-LD2050TR](#)



ACCESSORIES

Sold Separately



[4 1/8" Hole Flanged with Hanger Bars model # FRP412](#)

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

COMPLIANCE



Type IC & Air-Tight

Wet Location

Open Plenum

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