



Lotus
LED
Lights



Type IC, Wet, Air-Tight & Open Plenum

DESCRIPTION

6" 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

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

120V TRIAC Dimmable Driver Included

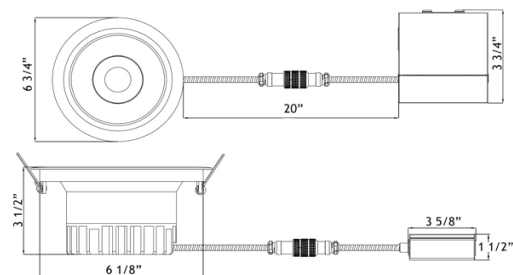


Optional 120V-347V Driver 0-10V Dimmable



Order Separately as
Cat # LLL-LD2050TR

DIMENSIONS ID 6 1/8" OD 6 3/4" Cut Out 6 1/4"



Ceiling Clearance Required: 3"

ORDERING GUIDE: Example **LD6R-30-WR-WT**

	CCT	Reflector-Trim
LD6R -	- xxK	- xx-xx
2700K	27K	WR-WT
3000K	30K	SR-WT
3500K (custom)	35K	BR-WT
4000K	40K	BR-BT
Dim to Warm 3000K to 2000K	32K	SR-BT

LD6R

6" Round Deep Regressed LED 18W Open Plenum

Project:

Location:

Cat #:

Qty:

Notes:

SPECIFICATION

Applications	Recessed Ceiling Mount				
Energy Used	18 W				
Color Temperature (K)	2700	3000	3500	4000	DTW 3000-2000
Light Output (lm)	1500	1550	1600	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

(Other Reflector & Trim Colors Available By Custom Order)



White Reflector
White Trim
WR-WT



Silver Reflector
White Trim
SR-WT



Black Reflector
White Trim
BR-WT



Black Reflector
Black Trim
BR-BT



Silver Reflector
Black Trim
SR-BT

ACCESSORIES

Sold Separately



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



Flat Rough-In Plates - cat # **RIP6**



Flanged Rough-In Plates - cat # **FRP6**



Goof Ring White OD 7 5/8" cat # **GR6**

COMPLIANCE



Type IC
Air - Tight
Open Plenum

Lotus LED Lights USA

250 H Street # 301, Blaine 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