



Lotus
LED
Lights



Type IC, Wet, Air-Tight & Open Plenum

DESCRIPTION

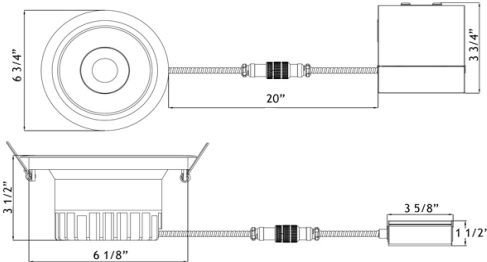
6" Round Deep Regressed LED - Elegant Design Without Glare
Commercial Grade Quality Built To Last

FEATURES & BENEFITS

18W & 30W High Output versions with 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

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

Ceiling Clearance Required: 3"



120V TRIAC Dimmable Driver Included



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

Order Separately as



18W: Cat # LLL-LD2050TR

30W: Cat # LLL-LD3580TR

ORDERING GUIDE:

Example 18W **LD6R-30K-WR-WT**

Example 30W **LD6R-30K-HO-WR-WT**

	CCT	30W only	Reflector-Trim
LD6R	- xxK	- HO	- xx-xx
2700K	- 27K		- WR-WT
3000K	- 30K		- SR-WT
3500K	- 35K		- BR-WT
4000K	- 40K		- BR-BT
5000K	- 50K		- SR-BT
DTW 3K-2K	- 32K		

LD6R

6" Round Deep Regressed LED 18W / 30W Open Plenum

Project: _____

Location: _____

Cat #:

Qty: _____

Notes: _____

SPECIFICATION	
Applications	Recessed Ceiling Mount
Energy Used	18W Regular / 30W High Output
Color Temperature (K)	2700 3000 3500 4000 5000 DTW 3-2
Light Output 18W (lm)	1500 1550 1600 1650 1700 1150
Light Output 30W (lm)	2700 2900
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), T24
Warranty	10 Year Residential / 5 Year Commercial

AVAILABLE TRIMS



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**



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



13" Flat Rough-In Plate - cat # **MP6-2**



Flanged Plate with Hanger Bars - 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
Hainesport NJ, Naples FL, Dallas TX, Vancouver WA

www.LotusLEDLights.com

Lotus LED Lights CANADA

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Delta BC & Mississauga ON