



Type IC, Air-Tight, Wet & Open Plenum

DESCRIPTION

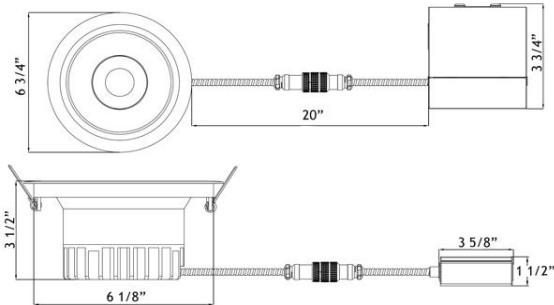
6" Round Deep Regressed LED - Elegant Design Without Glare
Commercial Grade Quality Built To Last

FEATURES & BENEFITS

30W up to 3000 lm with CRI 90+
2700, 3000, 3500, 4000 & 5000K options
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



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

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

LD6R-HO

6" Round Deep Regressed LED Open Plenum High Output 30W

Project: _____

Location: _____

Model #: _____ Qty: _____

Notes: _____

SPECIFICATION	
Applications	Recessed Ceiling Mount
Energy Used	30W
Color Temperature (K)	2700 3000 3500 4000 5000
Light Output (lm)	2630 2700 2810 2900 3000
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, T24
Warranty	10 Year Residential / 5 Year Commercial

AVAILABLE TRIMS



ACCESSORIES

Sold Separately



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

[26" Long Flat Rough-In Plate model # RIP6](#)

[13" Flat Rough-In Plate - model # MP6-2](#)

[Flanged Plate with Hanger Bars - model # FRP6](#)

[Goof Ring OD 7 5/8" White # GR6 Black # GR6-BK](#)

Emergency Driver 8W 120-347V input
[model # BLD-HM08D-YYY](#)

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
mailing addresses
warehouses

Lotus LED Lights CANADA
1080 Cliveden Ave # 6, Delta BC V3M 6G6 tel 604-538-3090
Delta BC & Mississauga ON