



Type IC, Air-Tight, Wet & Open Plenum

DESCRIPTION

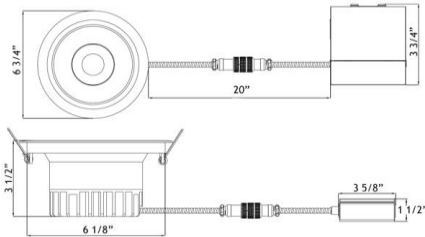
6" Round Deep Regressed LED - Elegant Design Without Glare
Commercial Grade Quality Built To Last

FEATURES & BENEFITS

18W up to 1700 lm with CRI 90+
5 single CCT, Dim to Warm & 5CCT user selectable
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



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

ORDERING GUIDE Example: **LD6R-5CCT-WR-WT**

| | CCT | Reflector-Trim |
|---|--------------|----------------------------|
| LD6R | - xxK | - xx-xx |
| 2700K | 27K | WR-WT |
| 3000K | 30K | SR-WT |
| 3500K | 35K | BR-WT |
| 4000K | 40K | BR-BT |
| 5000K | 50K | SR-BT |
| Dim To Warm | 32K | Dim to Warm 3000K to 2000K |
| 5 CCT | 5CCT | |
| 5CCT user selectable is 2700-3000-3500-4000-5000K | | |

LD6R

6" Round Deep Regressed LED Open Plenum 18W

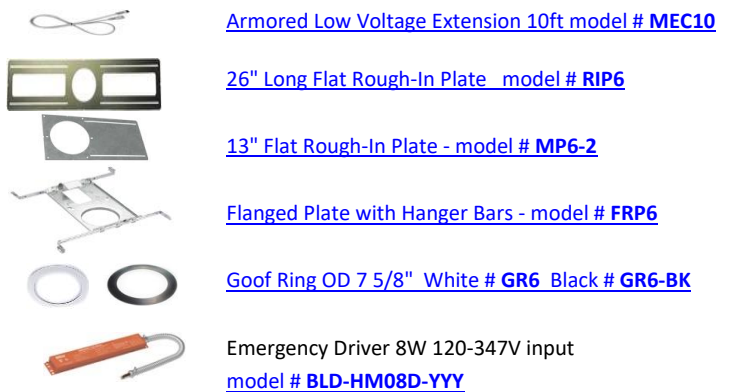
Project: _____
 Location: _____
 Model #: _____ Qty: _____
 Notes: _____

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

AVAILABLE TRIMS



ACCESSORIES Sold Separately



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