

Type IC, Air-Tight, Wet & Plenum



Project: _____

Location: _____

Trim Finish: _____ Qty: _____

Notes: _____

DESCRIPTION

Recessed 4" Round LED With Integral Driver In Connection Box.
Commercial Grade Quality With Architectural Design.

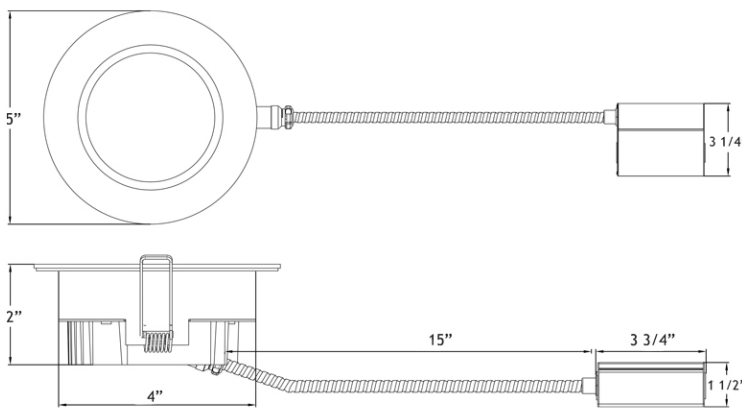
FEATURES & BENEFITS

- 2" Thin - Fits In Tight Ceiling Spaces
- Type IC Rated - No Housing Required
- Fast & Easy To Install - Save On Labour
- Open Plenum Rated - Suitable For Commercial Installations
- Driver Inside Connection Box - No Junction Box Needed
- CRI 90+ for True Colour Rendering
- Wet Location Approved

MOUNTING

Cut Hole In Ceiling And Snap Fixture In Opening With Attached Spring Clips.
2" Above Ceiling Clearance Required. Quick connectors Included.

DIMENSIONS ID 4" OD 5" Cut Out 4" to 4 1/4"



| SPECIFICATION | |
|---------------------|---|
| Applications | Recessed Ceiling Mount |
| Energy Used | 14.5 W |
| Colour Temperature | 3000 K |
| Light Output | 1000 lm |
| Halogen Equivalent | 90 W |
| Beam Angle | 100° |
| CRI | 90 + |
| Input Voltage | 120V AC or 277V-347V AC |
| Power Factor | 0.99 |
| Dimming | TRIAC Dimmers 5% - 100% |
| 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 on Residential 5 Year on Commercial Applications |

Driver Included

Cable Rating FT6 / CM



Available Trims

White

Black



COMPLIANCE

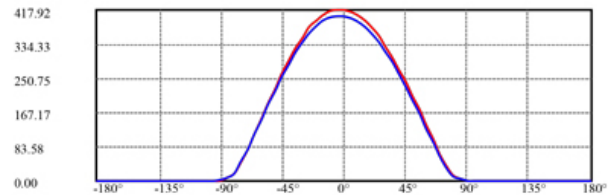
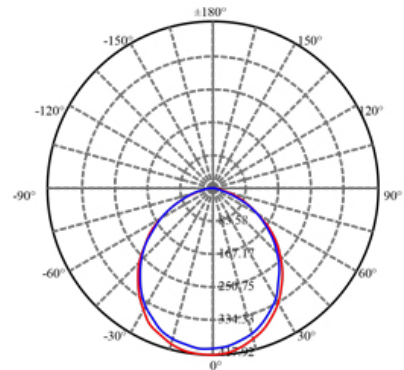
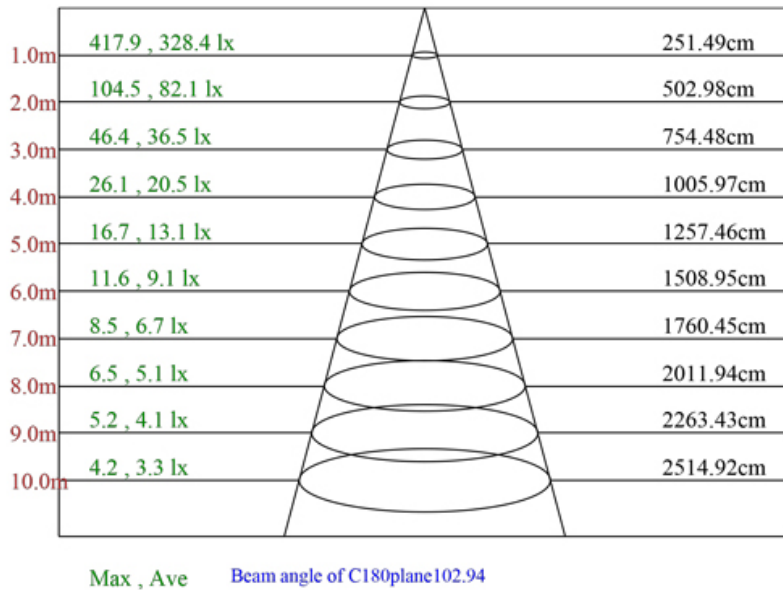


CHARACTERISTICS

Body: Durable, Die Cast Aluminum Alloy for Optimal Heat Dissipation.
Paint: Oil Based Spray Painted - Scratch Resistant And Smooth Finish.
LEDs: 48 Pieces Of Custom Packaged LM80 Epistar 2835. CRI > 90.
 Guaranteed 98% Lumen Maintenance After 6,000 Hours.
 Strict Binning To Ensure Consistent Light Colour.
Driver: 4th Generation Lotus Designed. Field Proven Since 2011.
Connection Box: Patented Invention By Lotus LED Lights.
 Saves Contractors Labour On Installation.
Testing: Every Single Driver Is Powered For Minimum 24 Hours
 Together With The Fixture That It Is Shipped With. No Random Tests.

PHOTOMETRIC DATA

MODEL: LL4RR-30K LAMP FLUX: 1003 LM
 VOLTAGE: 120 V LUMENS / POWER: 70 LM/W
 POWER: 14.4 W CENTRAL INTENSITY: 418 CD
 PF: 0.99 BEAM ANGLE: 103 DEGREES



ORDERING GUIDE

Example: LL4RR - 30K - WH

LL4RR - 30K - Trim Finish
 WH : White
 BK : Black

Order 277V - 347V Optional Driver
 Separately As cat # LLL-LD1535HR



ACCESSORIES



Flat Rough-In Plates - cat # RIP4



Flanged Rough-In Plates - cat # LRP4



Goof Ring OD 5 3/4"
 White cat # GR4; Black cat # GR4-BK



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tel: 1-844-24-LOTUS (56887)

fax: 1-877-561-6306

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