

Type IC, Wet & Air-Tight



Project: _____

Location: _____

Trim Finish: _____ Qty: _____

Notes: _____

DESCRIPTION

Recessed 6" Round LED With Integral Driver In Connection Box.
Fits Where No Other Recessed Fixture Can.

FEATURES & BENEFITS

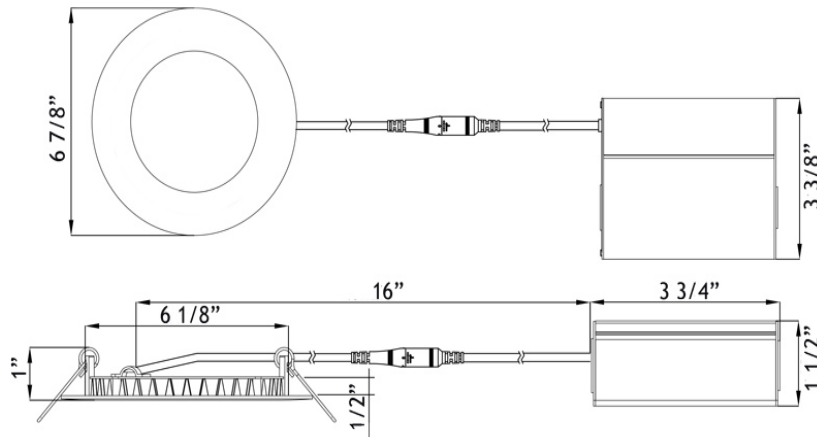
- 1/2" Thin - Install Directly Under Joists, Maximum Layout Flexibility
- Type IC Rated - No Housing Required
- Fast & Easy To Install - Save On Labour
- Driver Inside Connection Box - No Junction Box Needed

MOUNTING

Cut Hole In Ceiling And Snap Fixture In Opening With Attached Spring Clips.
1 1/2" Above Ceiling Clearance Required For Driver.

DIMENSIONS

ID 6 1/8" OD 6 3/4" Cut Out 6 1/4" to 6 1/2"



SPECIFICATION	
Applications	Recessed Ceiling, Showers & Soffits
Energy Used	14 W
Colour Temperature	4100 K
Light Output	930 lm
Halogen Equivalent	75 W
Beam Angle	110°
CRI	80 +
Driver Input	120V AC or 277V-347V AC
Power Factor	0.98
Dimming	TRIAC Dimmers 5% - 100%
Approved Location	Insulated Ceiling & Wet IP54
Air Tight	Yes
Ambient Temperature	-40° F (-40° C) to +104° F (+40° C)
Projected Life	70% Light Output at 36,000 Hours
Certification	cULus, Energy Star
Warranty	5 Year

Driver Included

Cable Rating FT4 / CM



Trim Options



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 2835.

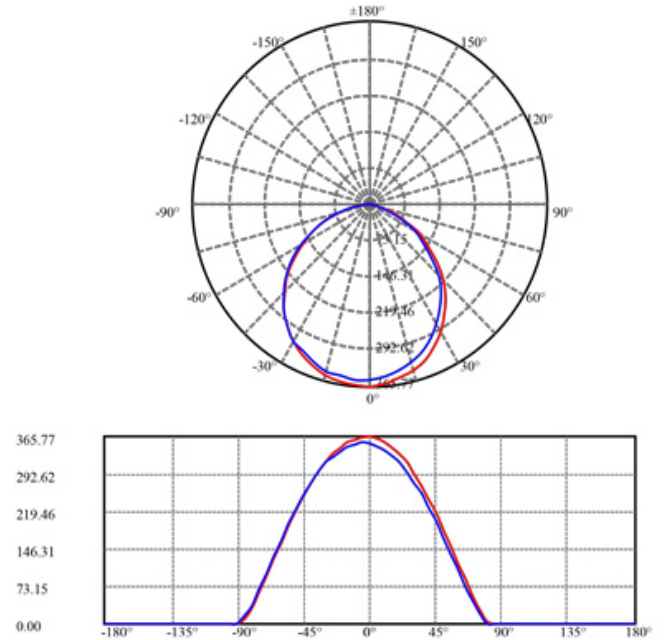
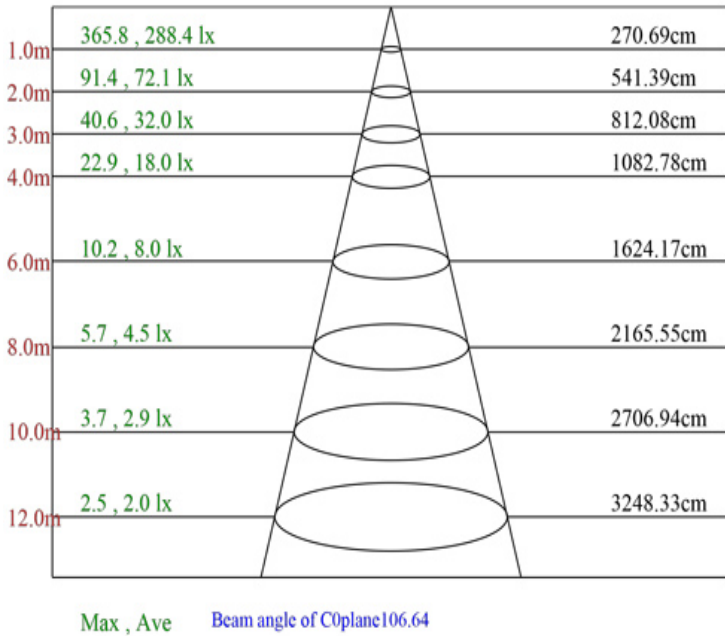
Driver: In-house produced, Triac dimmable down to 5%.

Connection Box: Saves Contractors Labour On Installation.

Quick connectors included.

PHOTOMETRIC DATA

MODEL:	LB6R 41K	LAMP FLUX:	929 LM
VOLTAGE:	120 V	LUMENS / POWER:	66.32 LM/W
POWER:	14 W	CENTRAL INTENSITY:	365 CD
PF:	0.986	BEAM ANGLE:	109 DEGREES



ORDERING GUIDE

Model: **LB6R / 41K / WH**

Trim Finish
LB6R / 41K /
WH : White
BK : Black



Order 277V - 347V Optional Driver Separately As cat # LLL-LD1535HB

ACCESSORIES

Sold Separately



- Low Voltage Extension Cables
10ft - cat # **EXC10**, max 40ft extension FT4 / CM rated
- Flanged Rough-In Plates - cat # **LRP6**
- Flat Rough-In Plates - cat # **RIP6**
- Goof Ring White OD 7 5/8" - cat # **GR6**



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

fax: 1-877-561-6306

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