

**Economy Line 6" Round Super Thin Recessed LED 14W**
**Type IC & Airtight**


Project: \_\_\_\_\_

Location: \_\_\_\_\_

Qty: \_\_\_\_\_

Notes: \_\_\_\_\_

**DESCRIPTION**

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

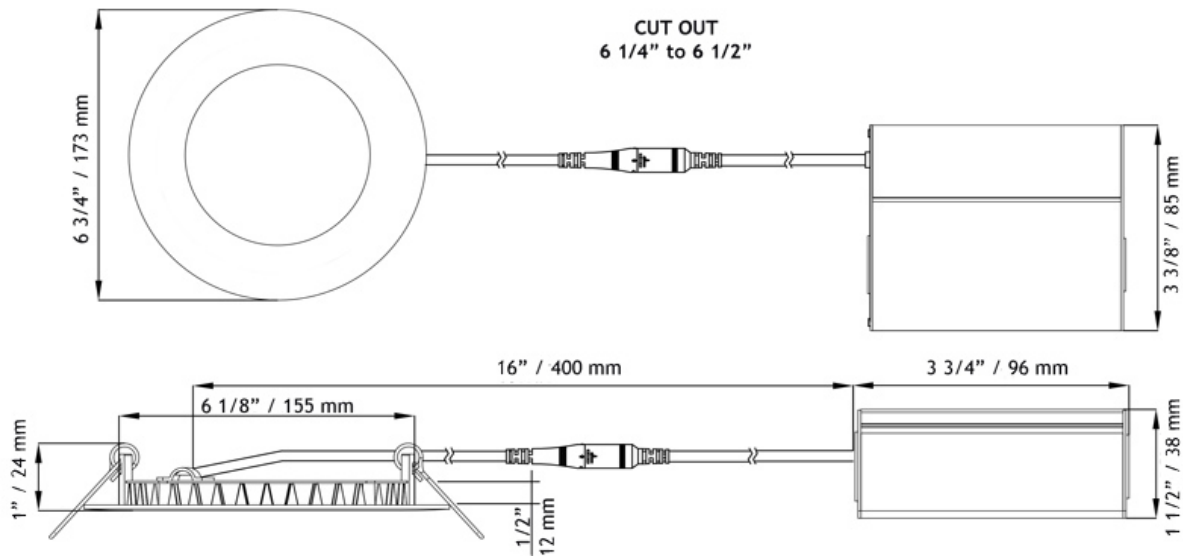
**FEATURES & BENEFITS**

- 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 Connecton 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.
- Cut Out - 6 1/4" to 6 1/2".

SPECIFICATION	
Applications	Recessed Ceiling Mount
Energy Used	14 W
Colour Temperature	3000° K
Light Output	900 lm
Halogen Equivalent	75 W
Beam Angle	110°
CRI	80
Driver Input	120V AC 60 Hz
Power Factor	0.98
Dimming	TRIAC Dimmers 5% - 100%
Approved Location	Insulated Ceiling & Damp Locations
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
Warranty	5 Year


**COMPLIANCE**

**Warehouses**

Vancouver

Toronto

Las Vegas

Naples

Philadelphia

Dallas

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

fax: 1-877-561-6306

[www.lotusLEDlights.com](http://www.lotusLEDlights.com)

**CHARACTERISTICS**

**Body:** Durable, Die Cast Aluminum Alloy for Optimal Heat Dissipation.

**Paint:** Oil Based Spray Painted - Scratch Resistant And Smooth Finish.

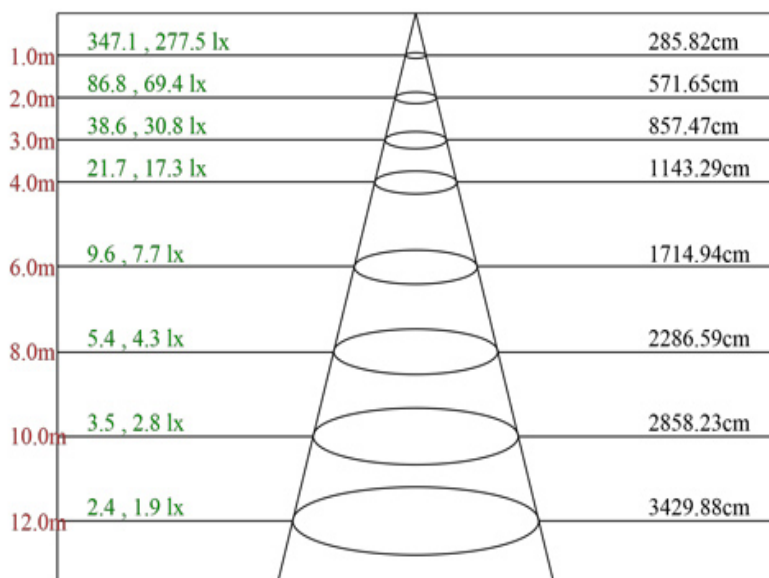
**LEDs:** 48 Pieces Of 2835.

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

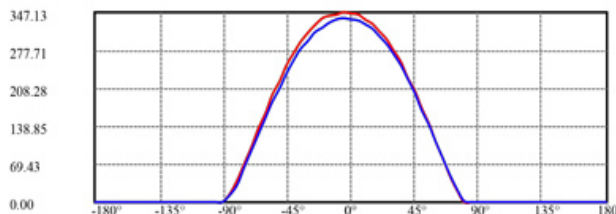
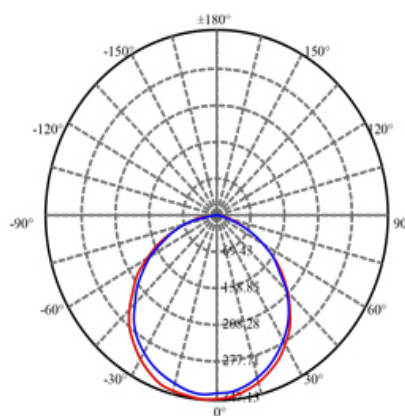
**Connection Box:** Saves Contractors Labour In Installation On Every Job. Quick connectors included.

**PHOTOMETRIC DATA**

MODEL:	LB6R 30K	LAMP FLUX:	902.1 LM
VOLTAGE:	120 V	LUMENS / POWER:	63.95 LM/W
POWER:	14.1 W	CENTRAL INTENSITY:	345 CD
PF:	0.986	BEAM ANGLE:	109 DEGREES



Max , Ave Beam angle of C180plane109.12



**ORDERING GUIDE**

Example: **LB6R/ 30K / WH**

Available in White Trim Only

DRIVER INCLUDED



**ACCESSORIES**

Sold Separately



Low Voltage Extension Cable  
10ft - cat # **EXC10**  
Max 40 ft Extension Allowed



Rough-In Plates - cat # **RIP6**



Goof Ring White OD 7 5/8" - cat # **GR6**



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