

Air-Tight & Wet Location



DESCRIPTION

J-Box Mount LED fixtures with integral LEDs and built-in driver.
Twist & Lock Cover.

FEATURES & BENEFITS

- 1" Thin - Fits In 1 1/2" Deep J-Box
- CRI 93 - True Colour Rendering
- IP44 Wet Location Rated - Suitable For Showers & Soffits

MOUNTING

Connect The Wires In The Previously Installed Junction Box.
Quick Connectors Included.
Screw The Fixture Into The J-Box.
Push The Face Plate Against The Fixture By Placing The Hooks Into
The Four Openings, Then Turn Clockwise To Tighten And Lock In Place.

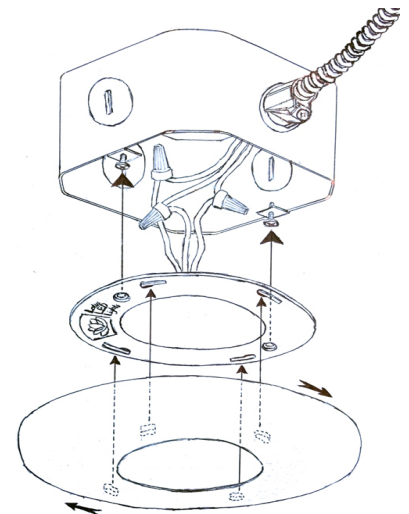
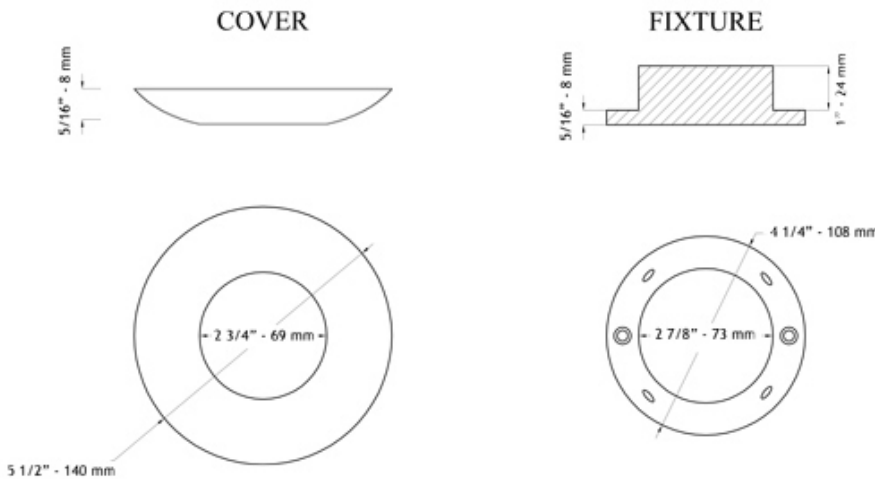
Project: _____

Location: _____

Trim Finish: _____ Qty: _____

Notes: _____

SPECIFICATION	
Applications	J-Box Ceiling Mount
Energy Used	11 W
Colour Temperature	4100 K
Light Output	650 lm
Halogen Equivalent	60 W
Beam Angle	110°
CRI	93
Input Voltage	120V AC 50/60 Hz
Power Factor	0.98
Dimming	TRIAC Dimmers 5% - 100%
Approved Location	Wet & Damp Locations
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



COMPLIANCE

Available Trims: White, Black & Brushed Nickel



CHARACTERISTICS

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

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

LEDs: 36 Pieces Of Custom Packaged LM80 Epistar 2835. Guaranteed 98% Lumen Maintenance After 6,000 Hours. Strict Binning To Ensure Consistent Light Colour. CRI 93 for True and Vibrant Colour Rendering.

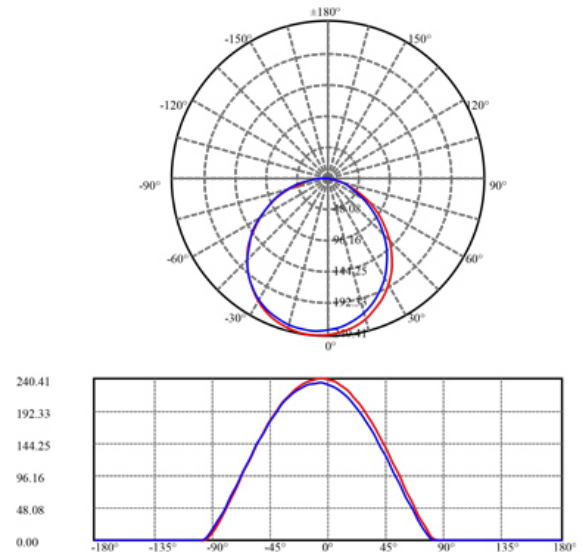
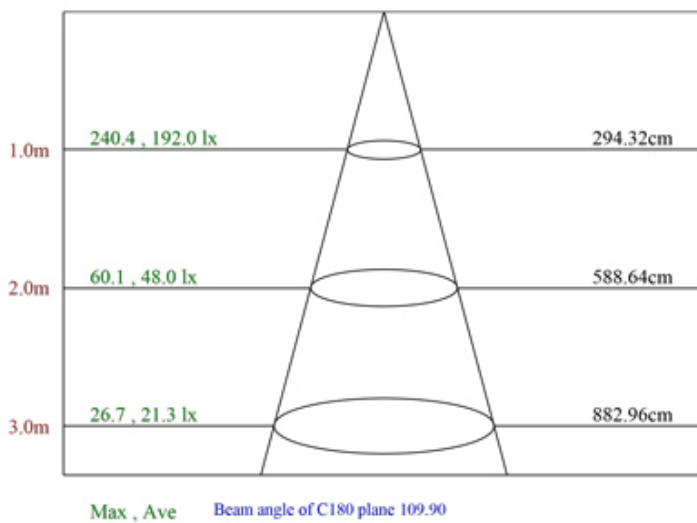
Driver: 5th Generation Lotus Designed.

Testing: Every LED Is Visually Checked Before And After The PCB Is Mounted On The Fixture.

Every Fixture Is Powered For Minimum 24 Hours Before Packaging. No Random Tests - We Examine All Fixtures.

PHOTOMETRIC DATA

MODEL:	LL4RBX-41K	LAMP FLUX:	653 LM
VOLTAGE:	120 V	LUMENS / POWER:	62 LM/W
POWER:	10.56 W	CENTRAL INTENSITY:	239 CD
PF:	0.98	BEAM ANGLE:	112 DEGREES



ORDERING GUIDE

Example: LL4RBX - 41K - WH

- LL4RBX - 41K -
- Trim Finish
 - WH : White
 - BK : Black
 - BN : Brushed Nickel

LOTUS LED Lights

LED lighting facts
A Program of the U.S. DOE

Light Output (Lumens)	650
Watts	11
Lumens per Watt (Efficacy)	59.09

Color Accuracy	93
Color Rendering Index (CRI)	

Light Color	4000 (Bright White)
Correlated Color Temperature (CCT)	

All results are according to IESNA LM-79-2008: Approved Method for the Electrical and Photometric Testing of Solid-State Lighting. The U.S. Department of Energy (DOE) verifies product test data and results.

Visit www.lightingfacts.com for the Label Reference Guide.

Registration Number: K53C-EHUEJM (12/27/2016)
Model Number: LL4RBX-41K
Type: Luminaire - Downlight



Warehouses

Vancouver Toronto Las Vegas Naples Philadelphia Dallas Seattle

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

fax: 1-877-561-6306

www.lotusLEDlights.com