Catalog Number	
Notes	
Type	

3" LED Housing

FEATURES & SPECIFICATIONS

INTENDED USE — Recessed housing rated IC. For new construction only.

Approved for all ceiling and wiring types.

Approved for direct burial in insulation.

CONSTRUCTION — Air-tight standard. Tested to meet current energy codes.

Steel housing with wire nuts for installation in existing plaster, sheet rock or mechanical ceiling. Heavy-gauge galvanized steel raceway arm.

Galvanized steel junction box with three 7/8" knockouts with slots for pryout. Not suitable for pulling wires.

Hook & hang snap-on J-box doors for easy access.

Rated for 90° Ground wire provided.

Galvanized bar hangers span up to 24" o.c. and positioning guide with integral T-bar locks.

ELECTRICAL — Quick disconnect provided for power connection to the LED modules.

Paint overspray masked by disposable disconnect plug.

Housing and LED module combination is IC rated and thermally protected.

120 volt only.

INSTALLATION — Air-tight housing suitable for air-tight installations. Refer to energy codes for proper installations.

2x8 and 2x6 wood joist or T-bar installation.

Expandable bar hangers allow for off-center mounting in wood joist or T-bar ceilings. Length of 25-1/2" maximum 13-1/4" minimum or cut to fit 5-1/2" on center joist construction.

Max. ceiling thickness: 5/8" gypsum; 3/4" drop ceiling.

LISTINGS — UL Listed to US and Canadian safety standards. Damp location listing (See trim selection for wet location listing).

WARRANTY — 1-year limited warranty. Complete warranty terms located at www.acuitybrands.com/CustomerResources/Terms_and_conditions.aspx
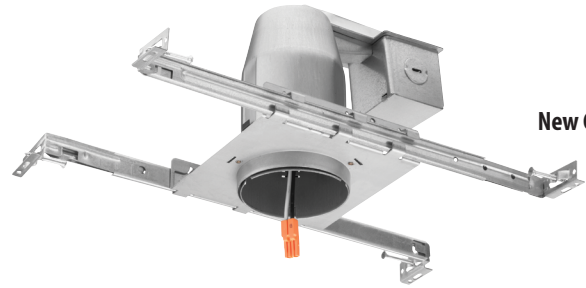
Note: Actual performance may differ as a result of end-user environment and application. Specifications subject to change without notice.
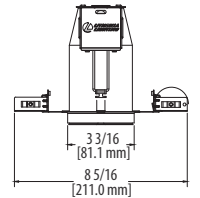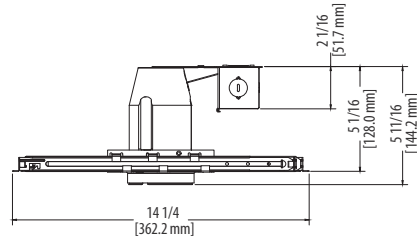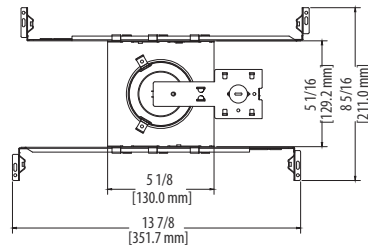
L2XLED T24

LED
IC
New Construction

5 1/16 [129.2 mm]
8 5/16 [211.0 mm]
5 1/8 [130.0 mm]
13 7/8 [351.7 mm]

2 1/16 [51.7 mm]
5 1/16 [128.0 mm]
5 11/16 [144.2 mm]
14 1/4 [362.2 mm]

3 3/16 [81.1 mm]
8 5/16 [211.0 mm]

Specifications

Height: 6 (15.2)

Ceiling opening: 3-1/8 (7.9)

Aperture: 3 (7.6)

Overlap Trim: 4 (10.2)

All dimensions are inches (centimeters) unless otherwise specified.

ORDERING INFORMATION   For shortest lead times, configure product using **bolded options.**   **Example:** L2XLED T24

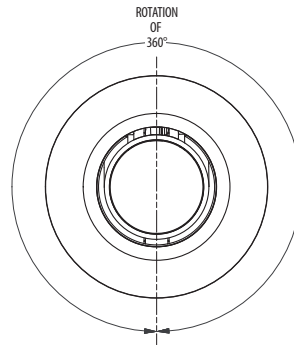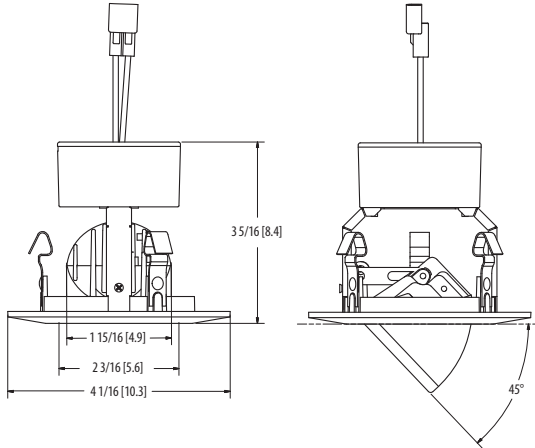| L2XLED T24	
Series	
L2XLED T24	3" LED New Construction Housing

iGimbal LED Module (Damp Location)

ORDERING INFORMATION	Lead times will vary depending on options selected. Consult with your sales representative.			**Example:** 3iG LED 30K 90CRI L2XRLED T24

Series/Finish			Lamp	CCT/CRI/W/Lumens	Voltage
3iG	3" iGimbal module	**MW** Matte White MB Matte black[1] BN Brushed nickel[1] ORB Oil-rubbed bronze[1]	**LED**	**27K 90CRI** 2700K/90CRI/8.7W/530L **30K 90CRI** 3000K/91CRI/8.7W/560L **40K 90CRI** 4000K/92CRI/8.7W/590L	**(blank)** 120V

3 5/16 [8.4]
1 15/16 [4.9]
2 3/16 [5.6]
4 1/16 [10.3]
45°

ROTATION OF 360°

Notes

1 Minimum 90-day lead time for non-standard color finishes: minimum 50-piece order quantity.

LITHONIA LIGHTING®
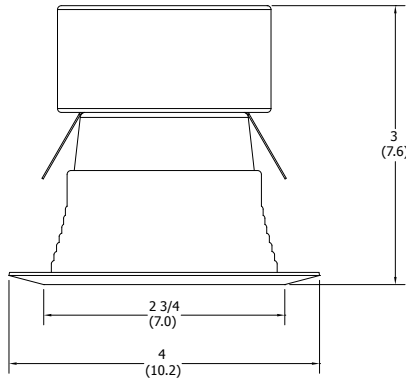
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E Series LED Modules (Wet Location)

ORDERING INFORMATION For shortest lead times, configure product using **bolded options.**

Example: 3BEMW LED 30K 90CRI L2XRLED T24

Series/Finish		LED Lamps	Color temp/Watts/Lumens		CRI		Voltage	
3BEMW	3" Baffle LED Module matte white	**LED**	**30K**	3000K / 7.4W / 450L	**90CRI**	90 CRI	**(blank)**	120V

ORDERING INFORMATION For shortest lead times, configure product using **bolded options.**

Example: 43BEMW LED 30K L2XRLED T24

Series/Finish		LED Lamps	CCT/CRI/W/Lumens		Voltage	
43BEMW	3"/ 4" baffle LED module, matte white	**LED**	**30K**	3000K/80CRI/8.5W/590L	**(blank)**	120V

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