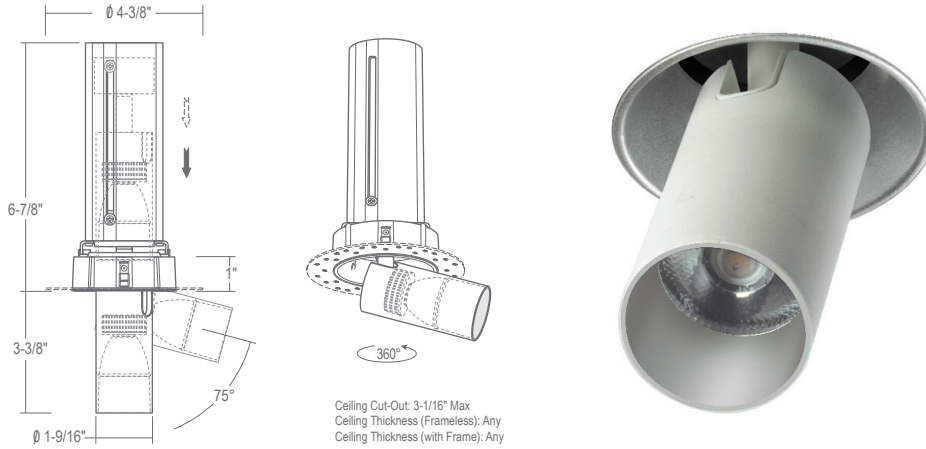


LRXLD2567: 2.5" P-SERIES

RECESSED LED - ADJUSTABLE PULL DOWN, ROUND FLANGELESS, 550LM (7W)



- Tilts 75° with 360° rotation
- White or Black cylinder and reflector finishes
- 120V triac dimming standard



ORDERING – LRXLD2567W-B40-T27

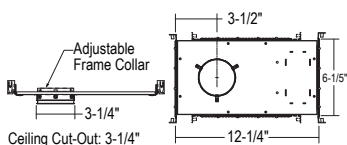
Fixture	Cylinder & Reflector Finish	Beam Spread	Color Temperature	Driver
Adjustable Pull Down Round Flangeless	LRXLD2567	20° Spot 40° Flood 75° Very Wide Flood	-B20 -B40 -B75	120V, Triac Dimming to 10% 0-10V Dimming (1%)
White	W	2700K (90 CRI)	-T27	Blank
Black	B	3000K (90 CRI)	-T30	UE-D10P1
		3500K (90 CRI)	-T35	

NOTES: Consult factory for emergency battery options.
 For commercial applications with 1/2" Pipe or Flex-Conduit (**LITON# PCT031**) Fitting Adaptor should be used. Consult Factory.
 LRXLD2567 and LHLD25-FRM for (-L14) 1200lm is available with LFB2012 for Fire-Rated Application.

OPTIONAL FRAME & ACCESSORY

LHLD25-FRM

New Construction Frame (Round)



Application

LRXLD2567 telescoping LED cylinder projects from flangeless housing and tilts 75° with 360° rotation to highlight accents and other items of visual interest.

Housing

Suitable for remodel or new construction installations. Flangeless, designed to secure to existing sheet rock or panel ceilings of any thickness. Mudding may be applied right up to the edge of the fixture to produce smooth uninterrupted planar surfaces. For added support in weak ceilings, Frame (LHLD25-FRM) can be used.

Junction Box

Triac dimming (Blank) option comes with 18 gauge pre-wired aluminum Junction Box. 4 cubic-inch for a maximum of (4) #12 AWG wires. (2) 1/4" Romex knock-outs. Remove covers for easy access and ground wire. For 1/2" Pipe or Flex-Conduit (LITON# PCT031) Fitting Adaptor should be used. Consult Factory.

Cylinder & Reflector

Cylinder and reflector available in W-White, or B - Black finishes.

Color Temperature

Color Temperature - Available in 2700K, 3000K and 3500K (90 CRI), binned to 3-step MacAdam ellipses within the ANSI C78 377A standard for color temperature and chromaticity ranges light binning allowance.

Beam Spread - Available in 20° Spot (-B20), and 40° Flood (-B40).

Lumen Maintenance - Minimum 50,000 hours L70 life based on ANSI TM-21 calculations from LM80 standardized test results.

Thermal Management

Heat dissipation facilitated by the exposed integral aluminum heat sink to maximize heat rejection in an open-air environment. The recommended ambient temperature should be below 35°C to achieve a minimum L70 life of 50,000 hours according to the LM80 standard.

Electrical Components

Dimming - standard driver is 120V, triac dimming to 10%. Optional 120V/277V 0-10V dimming (1%) (UE-D10P1).

Certifications and Listings

Fixtures must be grounded in accordance with national, state and/or local electrical codes. Failure to do so may result in serious personal injury.

Warranty

Covered by a 5-Year Warranty to be free of defects in materials and craftsmanship. Recommended for applications where ambient temperatures do not exceed 35°C. Installations exceeding this temperature will result in reduced LED lamp life and a voided warranty.

Optional Frame & Accessory

LHLD25-FRM - New Construction Frame (Round). Suitable for new construction and remodel installations. Adjusts up to 1" ceiling thickness. Supplied with (2) 24" adjustable hanger bars with nail-less install 3/4" serrated barbed studs for mounting in wood joists.