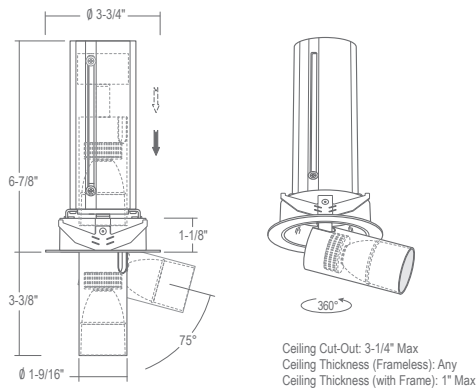


LRLD2567: 2.5" P-SERIES

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



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

ORDERING : LRLD2524W-L09-B25-T27UE-DUN-WL

LRLD2524

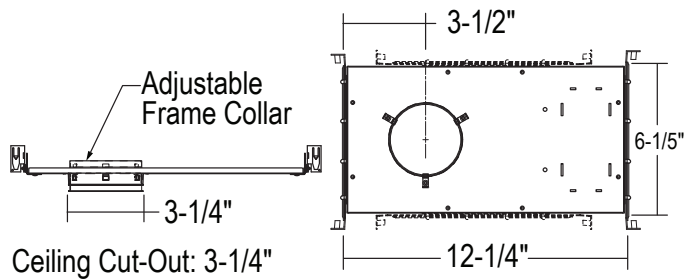
Fixture	Cylinder & Reflector Finish	Flange Ring Finish	Beam Spread	Color Temperature	Driver
Fixture					
Adjustable Pull Down Round Flanged	LRLD2567				
Cylinder & Reflector Finish		Flange Ring Finish		Color Temperature	
White	W	White	W	90 CRI	
Black	B	Black	B	2700K (90 CRI)	-T27
				3000K (90 CRI)	-T30
				3500K (90 CRI)	-T35
		Beam Spread		Driver	
		20° Spot	-B20	120V, Triac Dimming to 10%	Blank
		40° Flood	-B40	0-10V Dimming (1%)	UE-D10P1
		75° Very Wide Flood	-B75		

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.
LRLD2567 and LRLD25-FRM for (-L14) 1200lm is available with LFB2012 for Fire-Rated Application.

OPTIONAL FRAMES & ACCESSORIES

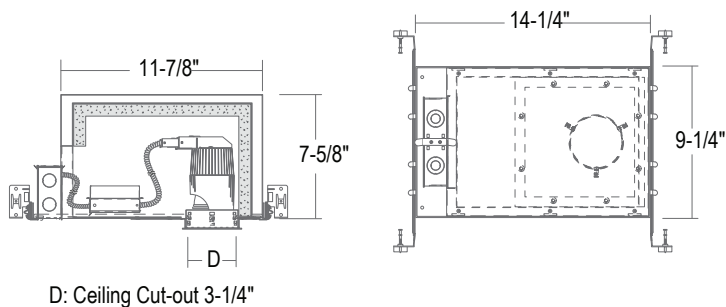
LHLD25-FRM

New Construction Frame (Round)



LHFRLD25

2.5" Fire-Rated Frame (Round)



SPECIFICATION

Application

LRLD2567 telescoping LED cylinder projects from flanged housing and tilts 75° with 360° rotation to highlight accents and other items of visual interest.

Housing

Suitable for remodel or new construction installations. Designed to secure to existing sheet rock or panel ceilings of any thickness. For added support in weak ceilings, Frame (LHLD25-FRM) can be used.

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.

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.

Flange Ring

Friction clips hold flange ring secure to sheet rock ceiling or housing frame. Flange ring available in W-White, or B - Black finishes.

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.

Electrical Components

Dimming:

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

SPECIFICATION (Continued)

Certifications and Listings

ETL/cETL listed to UL1598 and UL8750. Suitable for damp locations.
NYC approved: Calendar #41937.

Caution

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 Frames & Accessories

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.

LHFRLD25 - 2.5" Fire-Rated Frame (Round). Patented 3-stage fire-resistant technology is IC Rated and airtight with a one-hour fire rating. New construction frame eliminates manually constructed drywall enclosures saving labor, materials and time.