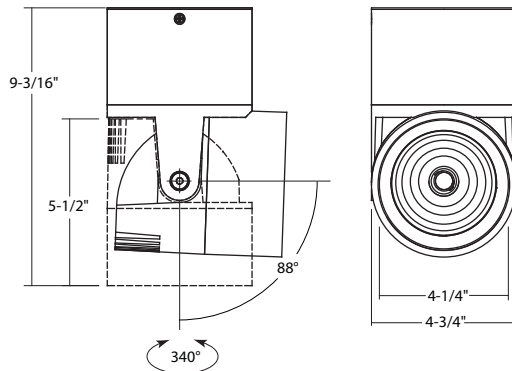


LCALDJ5 : 5" CYLOPRO

ADJUSTABLE ACCENT 2500LM/3500LM (30W/45W)

- Adjustable illumination with a small footprint
- Track, pendant or surface mount
- Multiple beam spreads
- Variety of dimming options



Not recommended for horizontal wall mount



ORDERING – Example: LCALDJ5W-L25-B25-DIN-T27-STM24-FR

LCALDJ5

Fixture	Finish	Lumens	Beam Spread	Dimming	Color Temperature	Mounting	Accessories
SURFACE MOUNT/PENDANT							
Finish			Dimming			Mounting	
White		W	Non-Dimming		Blank	Surface Mount	-40
Black		B	120V, 2-Wire, ELV		-DIN	(3.5" & 4" Octagonal Jbox)	
			120V/277V 0-10V		UE-D10 ¹	12" Stem Pendant	-STM12
Lumens			120V/277V 2-Wire ELV 0-10V/		UE-DUN	24" Stem Pendant	-STM24
2500lm (30W)		-L25	Dimming			36" Stem Pendant	-STM36
3500lm (45W)		-L35	Color Temperature			48" Stem Pendant	-STM48
			3000K (90 CRI)		Blank	12" Stem Pendant (Sloped Ceiling)	-STM12J
Beam Spread			3000K (97 CRI)		-T30-C97	24" Stem Pendant (Sloped Ceiling)	-STM24J
40° Flood		Blank	2700K (90 CRI)		-T27	36" Stem Pendant (Sloped Ceiling)	-STM36J
15° Narrow Spot		-B15	2700K (97 CRI)		-T27-C97	48" Stem Pendant (Sloped Ceiling)	-STM48J
25° Narrow Flood		-B25	3500K (90 CRI)		-T35	72" 5-Wire Cord Mount	-CRD72
			4000K (90 CRI)		-T40	Accessories	
						None	Blank
						Frosted Lens	-FR
TRACK MOUNT							
Finish			Dimming			Mounting	
White		W	Non-Dimming		Blank	Track - 1 & 2-Circuit/1-Neutral	-1C1N
Black		B	120V, 2-Wire, ELV		-DIN	Track - 2-Circuit/2-Neutral	-2C2N
			120V/277V 2-Wire ELV 0-10V		UE-DUN	Track - 3-Circuit/1-Neutral	-3C1N
Lumens			Color Temperature			Accessories	
2500lm (30W)		-L25	3000K (90 CRI)		Blank	None	Blank
3500lm (45W)		-L35	3000K (97 CRI)		-T30-C97	Frosted Lens	-FR
Beam Spread			2700K (90 CRI)		-T27		
40° Flood		Blank	2700K (97 CRI)		-T27-C97		
15° Narrow Spot		-B15	3500K (90 CRI)		-T35		
25° Narrow Flood		-B25	4000K (90 CRI)		-T40		

¹(UE-D10) option not available for track mounting.

SPECIFICATION

Application

Architectural-grade surface, pendant and track mount adjustable accent LED provides you the flexibility to put the light where and how you want it, whether into tight corners or accenting your favorite collection. Not recommended for horizontal wall mount.

Housing

Extruded aluminum with die-cast aluminum swivel and one piece combination heat sink and reflector enclosure. Luminaire is adjustable with maximum swivel angle to 85° off center, and a 340° rotation.

Mounting

Options include 3.5" or 4" octagonal junction box mounting plate, 12", 24", 36" or 48" stem pendant, 72" 5-Wire Cord Mount, 1C1N, 2C2N or 3C1N track connectors.

Reflector

Multifaceted Specular Reflector with gasketed glass lens.

Optics

LED Light Engine - COB (Chip on Board)
Meets CA Title 24 Requirements and other standards restricting the use of Medium Base or Bi-Pin Sockets.

Lumens - Available up to 3500lm (45W).

Color Temperature - 3000K (90 CRI) standard. Optional (90 CRI) 3500K and 4000K and (97 CRI) 2700K and 3000K are also available.

Beam Spread - Standard 40° Flood (Blank). Also available in 15° Narrow Spot (B15) and 25° Narrow Flood (B25).

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

Electrical Components

Thermal Management - Heat dissipation facilitated by exposed integral aluminum heat sink to maximize heat rejection in an open air environment. Recommended ambient temperature is below 35°C to achieve minimum L70 life of 50,000 hours according to LM80 standard.

Driver - 120V/277V AC 50/60Hz
Electronic Direct Current Class 2 driver integrally mounted on large access Junction Box. Power Factor > 0.90.
Operating Temperature: -10°C to +80°C.

Dimming - Options include 120V 2-Wire/ELV (-DIN); 120V/277V 0-10V (UE-D10); 120V/277V 2-Wire/ELV 0-10V (UE-DUN).

Finishes

High quality powder coat finish for maximum durability. Available in Black, or White. Consult factory for Custom Color.

Certifications and Listings

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

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. Fixture should not be installed in applications with ambient temperature above 60°C. Doing so will result in reduced lamp life and voided warranty.