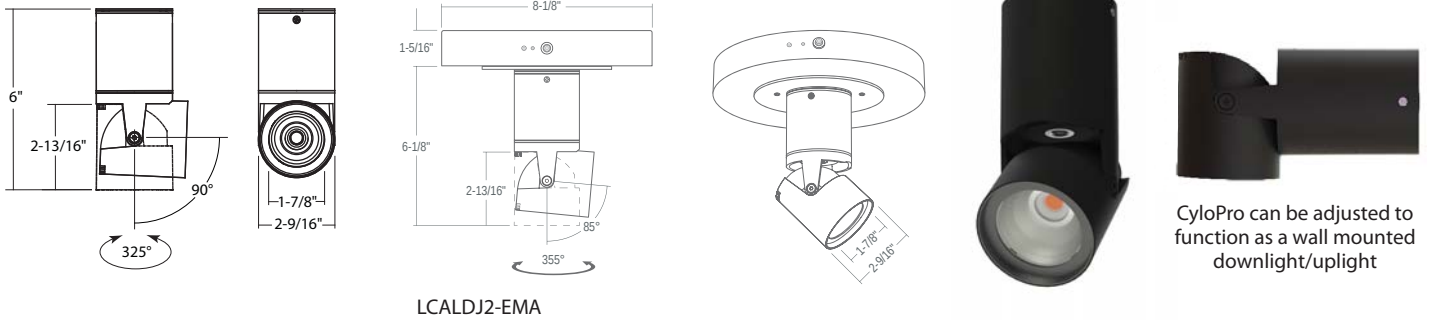


LCALDJ2 : 2.5" CYLOPRO

ADJUSTABLE ACCENT 700LM/1000LM (10W/15W)

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



ORDERING – Example: LCALDJ2W-L07-B25UE-DUN-T27-STM24-FR

LCALDJ2

Fixture	Finish	Lumens	Beam Spread	Dimming	Color Temperature	Mounting	Accessories
Finish		Dimming		Mounting			
White	W	Non-Dimming		Surface Mount		-40	
Black	B	120V/277V 2-Wire/ELV/0-10V		(4" Octagonal Jbox)			
Lumens		Color Temperature		12" Stem Pendant		-STM12	
700lm (10W)	-L07	3000K (90 CRI)		24" Stem Pendant		-STM24	
1000lm (15W)	-L09	3000K (97 CRI)		36" Stem Pendant		-STM36	
Beam Spread		2700K (90 CRI)		48" Stem Pendant		-STM48	
40° Flood	Blank	2700K (97 CRI)		12" Stem Pendant (Sloped Ceiling)		-STM12J	
15° Narrow Spot	-B15	3500K (90 CRI)		24" Stem Pendant (Sloped Ceiling)		-STM24J	
25° Narrow Flood	-B25	4000K (90 CRI)		36" Stem Pendant (Sloped Ceiling)		-STM36J	
60° Wide Flood	-B60	Warm Dimming		48" Stem Pendant (Sloped Ceiling)		-STM48J	
		3000K-1800K		72" 5-Wire Cord Mount		-CRD72	
				Track - 1 & 2-Circuit/1-Neutral¹		-1C1N	
				Track - 2-Circuit/2-Neutral¹		-2C2N	
				Track - 3-Circuit/1-Neutral¹		-3C1N	
				Accessories			
				None		Blank	
				Frosted Lens		-FR	
				Louver		-LVR	
				Integral Emergency BackPack*		-EMA	

¹(-UE-DUN) is not available with track mounting options

* Only available for (-L07,-L09) options



LCALDJ2 : 2.5" CYLOPRO

ADJUSTABLE ACCENT 700LM/1000LM (10W/15W)

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.

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 325° rotation.

Mounting

Options include 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 is standard for 40° Flood. Optional total internal reflection (TIR) acrylic lens for optional 15° Narrow Spot, and 25° Narrow Flood.

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 1000lm (15W).

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), 25° Narrow Flood (B25), and 60° Wide Flood (B60).

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 - (-DIN) option for 120V ELV and Triac dimming. (UE-DUN) for 2-Wire, ELV, 120V/277V and is not available with track.

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.