

LCMLD4AC : 4" LUMEN DISC
DRIVER-LESS AC SURFACE MOUNT DOWNLIGHT
900LM (13W)




Intertek


120V


Outdoor


Downlight


Damp Location


Wet


Title 24 JA-8


Ambient Light


Dedicated LED

- Removable translucent lens for easy cleaning.
- White polycarbonate diffuser eliminates hot spots creating uniform light distribution.
- Die Cast Construction for Indoor/Outdoor use.*

ORDERING : LCMLD4AC

LCMLD4AC

Fixture	Voltage	Color Temperature	Accessory Options
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Voltage		Color Temperature		Accessory Options	
120V	LCMLD4AC	ColorSelect	-TS2750-C90	None	Blank
		2700K/3000K/3500K		Recessed Housing	/P-LCMLD4AC-RETRO
		/4000K/5000K, 90CRI		Adapter	
		3000K, 90CRI	-T30-C90		
		3500K, 80CRI	-T35-C80		
		4000K, 80CRI	-T40-C80		
		4000K, 90CRI	-T40-C90		



LINK

COMPLEMENTARY ITEMS *(Click for more Information)*

*Not Die Cast



6" SURFACE

9" SURFACE

6" SURFACE BASIC CYCLINDER

6" DRIVER-LESS AC

SPECIFICATION

Description

High Efficacy Luminaire Certified by the California Energy Commission (CEC) as Title 24 / JA8 Compliant.

Application

4" Driver-Less AC Lumen Disc is perfect for Retrofit, New Construction and Remodel Applications in low to medium height ceilings. Heavy duty die-cast construction for Indoor/Outdoor installations. Suitable for closet installation.

LED Details

- 13W 900 Lumen Package
- Color Rendering Index (CRI) : (90CRI)
- Standard unless specified
- Color Temperature: 2700K, 3000K, 3500K, 4000K, 5000K

Dimming

Standard Low Voltage dimming option works with most standard Electronic Low Voltage Dimmers. Factory qualified for use with LUTRON Brand Dimmers: SELV-300P, VELV-300P, NELV-450 along with 3-Way versions. Smoothly dims down as low as 10% of initial light output with flicker-free operation.

Thermal Management

Effective thermal dissipation facilitated by integral cast-aluminum, finned heat sink design for maximum heat rejection to provide long LED life.

Driver

Electronic Direct Current driver mounted on fixture. Smoothly dims down to 5% with standard Low Voltage dimmers.

Color Temperature

Available with Colorselect 2700K, 3000K, 3500K (90CRI), 4000K (90CRI) and 5000K (90 CRI). LED's binned according to ANSI C78 377A for color temperature and chromaticity ranges.

Safety Labels

ETL/CETL listed. NYC approved: Calendar #41937. High Efficacy Luminaire Certified by the California Energy Commission (CEC) as Title 24 / JA8 Compliant.

Warranty

Covered by a 3-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 voided warranty.

Wet Location

Suitable for Wet Location Installations.*

Title 24/JA8 Compliant



- LCMLD4AC_-T2750-C90
- LCMLD4AC_-T30-C90
- LCMLD4AC_-T40-C90

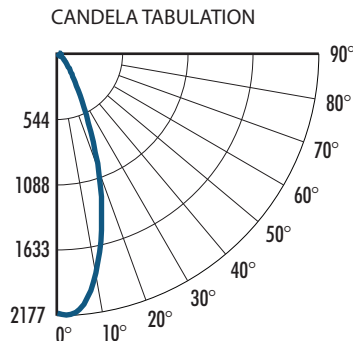
LCMLD4AC : 4" LUMEN DISC

DRIVER-LESS AC SURFACE MOUNT DOWNLIGHT

900LM (13W)

LWMLD4C310W-TS354 (1000lm, 10W, 3500K, CRI: 90)

System Power: 11.0W
 Test Date: 02/25/2022
 Beam Angle 50%: 35.2°
 Field Angle 10%: 64.9°
 Color Temperature: 3614
 CRI: 90.3
 R9 Value: 43
 Lumens Delivered: 1019.3
 CBCP: 2174
 Power Factor: 0.98

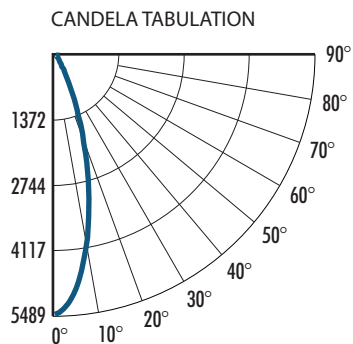


FOOTCANDLE DISTRIBUTION

Height	Beam Diameter	FC
8.0'	5.1'	34.0
12.0'	7.6'	15.1
16.0'	10.2'	8.5
20.0'	12.7'	5.4
24.0'	15.2'	3.8

LWMLD4321W-TS354 (1800lm, 20W, 3500K, CRI: 90)

System Power: 18.9W
 Test Date: 02/25/2022
 Beam Angle 50%: 30.8°
 Field Angle 10%: 54.5°
 Color Temperature: 3490
 CRI: 91.3
 R9 Value: 48
 Lumens Delivered: 1803.4
 CBCP: 5486
 Power Factor: 0.99

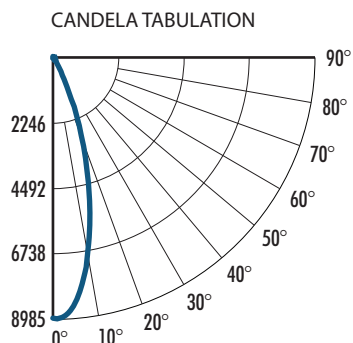


FOOTCANDLE DISTRIBUTION

Height	Beam Diameter	FC
10.0'	5.5'	54.9
18.0'	9.9'	16.9
24.0'	13.2'	9.5
30.0'	16.5'	6.1
36.0'	19.8'	4.2

LWMLD4C331W-TS354 (2700lm, 28W, 3500K, CRI: 90)

System Power: 27.8W
 Test Date: 02/25/2022
 Beam Angle 50%: 30.8°
 Field Angle 10%: 52.6°
 Color Temperature: 3491
 CRI: 90.6
 R9 Value: 45
 Lumens Delivered: 2805.6
 CBCP: 8973
 Power Factor: 0.98

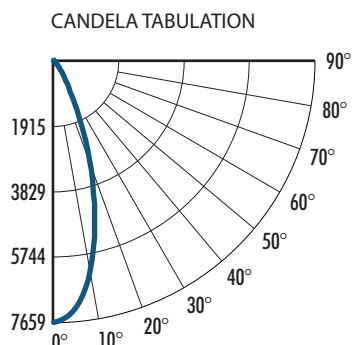


FOOTCANDLE DISTRIBUTION

Height	Beam Diameter	FC
10.0'	5.5'	89.7
16.0'	8.8'	35.1
24.0'	13.2'	15.6
36.0'	19.8'	6.9
48.0'	26.4'	3.9

LWMLD4C341W-TS354 (3600lm, 40W, 3500K, CRI: 90)

System Power: 36.6W
 Test Date: 02/25/2022
 Beam Angle 50%: 37.4°
 Field Angle 10%: 65.6°
 Color Temperature: 3467
 CRI: 90.7
 R9 Value: 45
 Lumens Delivered: 3667.1
 CBCP: 7659
 Power Factor: 0.99



FOOTCANDLE DISTRIBUTION

Height	Beam Diameter	FC
10.0'	6.8'	76.6
16.0'	10.8'	29.9
24.0'	16.2'	13.3
36.0'	24.4'	5.9
48.0'	32.5'	3.3