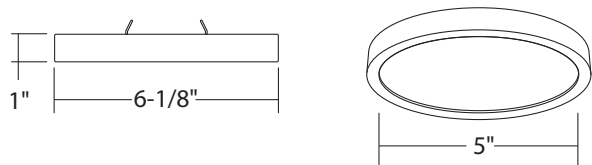


LCMPD5R : 5" LUMENPAD ROUND
LED DOWNLIGHT SURFACE MOUNT 1000LM (11W)



- Easily mounts to standard octagonal J-Box
- Super Slim 1" thick with die-cast aluminum frame
- No-glare side lit illumination
- Suitable for temperature down to -4°F/-20°C
- WET LOCATION – For covered ceiling mount only
- 3-Year Warranty
- Black, Bronze, Silver and Matt Gold finishes available
- California Title 24/JA8 Compliant

ORDERING : LCMPD5RW-TS30

LCMPD5R

Fixture Finish Dimming Color Temperature Material

Finish ²		Dimming ⁴	Color Temperature		Material	
White	W	ELV Dimming (120V)	Blank³	2700K (90 CRI) -TS27	Die-Cast Aluminum	Blank
Black	B	0-10V Dimming (120V/277V)	UE-D10^{5,6}	3000K (90 CRI) -TS30	Non-Conductive Polycarbonate	-PC¹
Silver	S			3500K (90 CRI) -TS35		
Bronze	BZ			4000K (90 CRI) -TS40		
Matt Gold	G⁷			5000K (90 CRI) -TS50		
				ColorSelect 2700K/3000K/3500K/4000K/5000K (90 CRI) -TS2750		

¹ Special Order for Non-Conductive Polycarbonate (-PC). (-PC) option is US Assembled.
² Field paintable ring options available. Consult factory.
³ California Title 24/JA8 compliant with (Blank) ELV dimming (120V) only.
⁴ Requires 4" Octagon Electrical Box, 2-1/8" deep min. to install this luminaire.
⁵ Remote Emergency Battery Back Up Option only available for (UE-D10).
⁷ Special Order. Extended lead time.

SPECIFICATION

Application

The 5" Architectural Surface Mount Downlight is perfect for Retrofit, New Construction and Remodel Applications in low to medium height ceilings. Super thin profile is unobtrusive in design and has low glare. Lens is a polycarbonate frosted white lens. Suitable for closet installation.

Housing

Die-cast aluminum frame. Optional (-PC) Non-Conductive Polycarbonate is available to minimize the risk of electrical shock from housing.

Mounting:

Universal mounting hardware allows mounting to all standard octagonal electrical junction boxes. 277V 0-10V Dimming Driver (UE-D10) has external 2-1/8" by 7/8" Driver. WET LOCATION – For covered ceiling mount only.

Lumen Maintenance:

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

Electrical Components

Thermal Management:

Effective thermal dissipation facilitated by integral heat sink design for maximum heat rejection to provide long LED life.

Temperature Rating:

Maximum temperature 90°C. Minimum temperature, -20°C.

Driver:

Standard dimming option. Smoothly dims down to 5% with standard Low Voltage dimmers. Works with standard electronic low voltage (ELV) dimmers. Factory qualified for use with Lutron brand dimmers: SELV300P, DVELV-300P, MAELV-600 and NELV-450.

Color Temperature:

Available in 2700K, 3000K, 3500K, 4000K, 5000K, ColorSelect 2700K/3000K/3500K/4000K/5000K 90 CRI (Color Rendering Index). LED's binned according to ANSI C78 377A for color temperature and chromaticity ranges.

Finishes

High quality powder coat finish for maximum durability. Available in White, Black, Silver, Bronze and Matt Gold.

Certifications and Listings

ETL/cETL listed. Suitable for Wet Location Installations (Covered Ceiling Mount). Suitable for use in closets, compliant with NFPA® 70, NEC® Section 410.16 (A)(3) and 410.16 (C)(5).



LCMPD5R : 5" LUMENPAD ROUND
LED DOWNLIGHT SURFACE MOUNT 1000LM (11W)

SPECIFICATION (Continued)

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 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 avoided warranty.

Title 24/JA8 Compliant

- LCMPD5R-T27
- LCMPD5R-T30
- LCMPD5R-T35
- LCMPD5R-T40
- LCMPD5R-TS354

Ready to Ship Items

- LCMPD5RW-T30
- LCMPD5RW-T35
- LCMPD5RW-T40

- LCMPD5RW-T30-PC
- LCMPD5RW-T35-PC
- LCMPD5RW-T40-PC

- LCMPD5RWUE-D10-T30
- LCMPD5RWUE-D10-T35
- LCMPD5RWUE-D10-T40

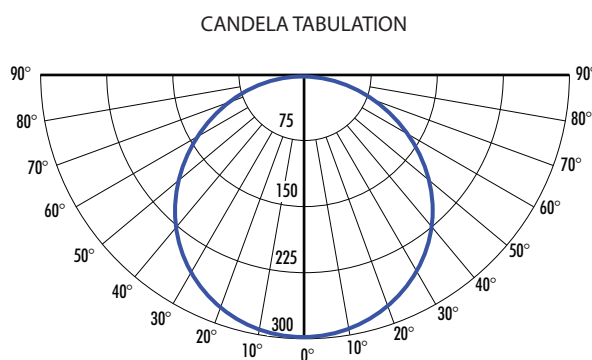
- LCMPD5RWUE-D10-T30-PC
- LCMPD5RWUE-D10-T30-PC
- LCMPD5RWUE-D10-T30-PC

LCMPD5RW-TS50 (1000lm, 11W, 5000K, CRI 90)

CANDELA TABULATION

Height	Beam Diameter	FC
8.0'	26.21'	4.50
9.0'	29.49'	3.55
10.0'	32.77'	2.88
11.0'	36.04'	2.38
12.0'	39.32'	2.00

System Power:	11W	MULTIPLIERS	
Test Date:	10/2023	3000K	0.96
Beam Angle 50%:	117.2°	3500K	1.03
Field Angle 10%:	167.2°	5000K	1.00
Color Temperature:	4254K		
CRI:	94.5		
Lumens Delivered:	919		
CBCP:	300		
Power Factor:	0.98		



Height	Beam Diameter	FC
8.0'	26.21'	4.69
9.0'	29.49'	3.70
10.0'	32.77'	3.00
11.0'	36.04'	2.48
12.0'	39.32'	2.08