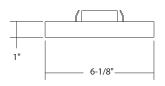
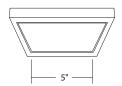
TYPE

LCMPD5Q: 5" LUMENPAD SQUARE

LED DOWNLIGHT SURFACE MOUNT 1000LM (11W)











PROJECT







Dedicated LED

Ambient Light

ADA Compliant

Title 24 JA-8

120V

277V

Downlight

• Easily mounts to standard octagonal J-Box

- Super Slim 1" thick with die-cast aluminum frame
- No-glare side lit illumination
- WET LOCATION For covered ceiling mount only
- 3-Year Warranty
- Black, Bronze, Silver and Matt Gold finishes available
- California Title 24/JA8 Compliant

ORDERING: LCMPD5QWUE-D10-TS30

LCMPD5Q

Fixture

Finish

Dimming

Color Temperature

Finish ¹	
White	W
Black	В
Silver	S
Bronze	ΒZ
Matt Gold	G⁵

Dimming ³	
ELV Dimming (120V)	Blank ²
0-10V Dimming (120V/277V)	UE-D10 ⁴

Color Temperature	
2700K (90 CRI)	-TS27⁵
3000K (90 CRI)	-TS30
3500K (90 CRI)	-TS35
4000K (90 CRI)	-TS40
5000K (90 CRI)	-TS50⁵
ColorSelect 2700K/ 3000K/3500K/4000K/ 5000K (90 CRI)	-TS2750⁵
ColorSelect 3000K/ 3500K/4000K (90 CRI)	-TS354

¹ Field paintable ring options available. Consult factory.

² California Title 24/JA8 compliant with (Blank) ELV dimming (120V) only.

³ Requires 4" Octagon Electrical Box, 2-1/8" deep min. to install this luminaire.

⁴ Remote Emergency Battery Back Up Option only available for (UE-D10).

⁵ Special Order. Extended lead time.



LCMPD5Q: 5" LUMENPAD SQUARE LED DOWNLIGHT SURFACE MOUNT 1000LM (11W)

SPECIFICATION

Application	
	The 5" Architectural Surface Mount Downlight is perfect for Retrofit, New Construction and Remodel Applications in low to medium height ceilings. Super thir 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.
Mounting:	Universal mounting hardware allows mounting to all standard octagonal electrical junction boxes. 120V/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:	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 and ColorSelect 3000K/3500K/4000K, 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).



LCMPD5Q: 5" LUMENPAD SQUARE LED DOWNLIGHT SURFACE MOUNT 1000LM (11W)

SPECIFICATION (Continued)

Caution	
	Fixtures must be grounded in accordance with national, state and/or local electrica 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	
	LCMPD5Q-T27
	LCMPD5Q-T30
	LCMPD5Q-T35
	LCMPD5Q-T40
	LCMPD5Q-TS354
Ready to Ship Items	
	LCMPD5QW-T30
	LCMPD5QW-T35
	LCMPD5QW-T40
	LCMPD5QWUE-D10-T30
	LCMPD5QWUE-D10-T35
	LCMPD5QWUE-D10-T40



LCMPD5Q: 5" LUMENPAD SQUARE LED DOWNLIGHT SURFACE MOUNT 1000LM (11W)

PHOTOMETRY

LCMPD5QW-TS40 (1000lm, 11W, 4000K, CRI 90)

MULTIPLIERS 3000K

3500K

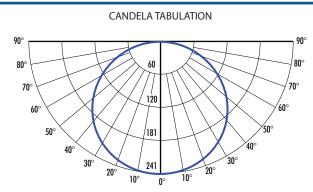
4000K

0.96

0.99

1.00

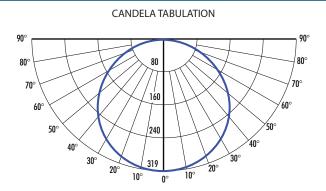
System Power:	11W
Test Date:	10/2023
Beam Angle 50%:	120.9°
Field Angle 10%:	170.8°
Color Temperature:	4032K
CRI:	93.8
Lumens Delivered:	774
CBCP:	240.7
Power Factor:	0.92



FOOT	CANDLE DISTRIBUTION		
Height	Beam Diameter	FC	
8.0'	28.22	3.76	
9.0'	31.75'	2.97	
10.0	35.28'	2.41	
11.0'	38.81'	1.99	
12.0'	42.33'	1.67	

LCMPD5QWUE-D10-T40 (1000lm, 11W, 4000K, CRI 80)

System Power: Test Date: Beam Angle 50%: Field Angle 10%: Color Temperature:	11W 10/2023 117.3° 170.2° 3833K 85.6	MULTIPLI 3000K 3500K 4000K	0.98 0.98 1.00
Lumens Delivered: CBCP: Power Factor:	992 319.3 0.98		



FOOT	CANDLE DISTRIBUTION			
Height	Beam Diameter	FC		
8.0'	26.26'	4.99		
9.0'	29.55'	3.94		
10.0'	32.83'	3.19		
11.0'	36.11'	2.64		
12.0'	39.40'	2.22		