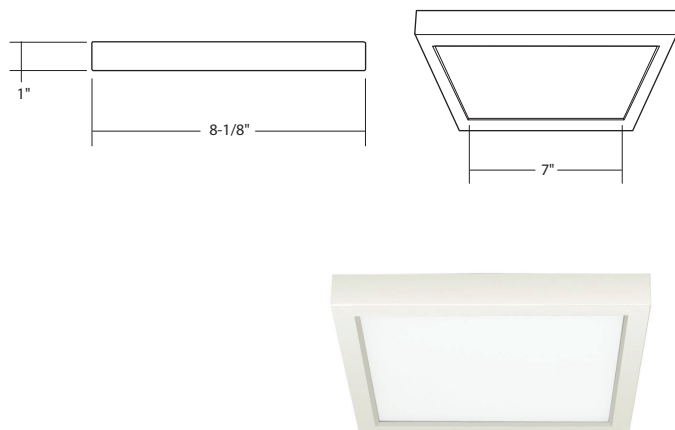


## LCMPD7Q : 7" LUMENPAD SQUARE

### LED DOWNLIGHT SURFACE MOUNT 1300LM (14W)



- 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 : LCMPD7QWUE-D10-TS30

### LCMPD7Q

Fixture      Finish      Dimming      Color Temperature

Finish <sup>1</sup>		Dimming <sup>3</sup>		Color Temperature	
White	<b>W</b>	ELV Dimming (120V)	<b>Blank<sup>2</sup></b>	2700K (90 CRI)	<b>-TS27</b>
Black	<b>B</b>	0-10V Dimming (120V/277V)	<b>UE-D10<sup>4</sup></b>	3000K (90 CRI)	<b>-TS30</b>
Silver	<b>S</b>			3500K (90 CRI)	<b>-TS35</b>
Bronze	<b>BZ</b>			4000K (90 CRI)	<b>-TS40</b>
Matt Gold	<b>G<sup>5</sup></b>			5000K (90 CRI)	<b>-TS50</b>
				ColorSelect 2700K/3000K/3500K/4000K/5000K (90 CRI)	<b>-TS2750</b>
				ColorSelect 3000K/3500K/4000K (90 CRI)	<b>-TS354</b>

<sup>1</sup> Field paintable ring options available. Consult factory.

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

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

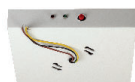
<sup>4</sup> Remote Emergency Battery Back Up Option only available for (UE-D10).

<sup>5</sup> Special Order. Extended lead time.

## ACCESSORIES

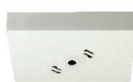
### LCMPD7Q-EMA

1-3/8"H x 8-1/8" square die-cast aluminum integral emergency battery backup



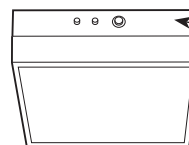
### LCMPD7Q-EMA-BLANK

1-3/8"H x 8-1/8" square die-cast aluminum body only without emergency backup



### LCMPD7Q-JB

1-3/8"H x 8-1/8" square die-cast aluminum J-Box with up to (4) 7/8" holes for conduit fittings



(LCMPD7Q-EMA), (LCMPD7Q-EMA-BLANK), and (LCMPD7Q-JB) mount to top of LCMPD7Q

### SPECIFICATION

#### Application

The 7" 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.

#### 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 85°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).

## 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.

### Optional Accessories

<b>LCMPD7Q-EMA:</b>	In the event of a power failure, the Surface Mounted LED Emergency Battery Backup switches to the emergency mode and operates the existing fixture for 90 minutes. The unit contains a battery, charger, and a converter circuit in a single enclosure.
<b>LCMPD7Q-EMA-BLANK:</b>	Die-cast aluminum body mounts to top of LCMPD7Q to provide a cohesive look when mounted next to an LCMPD7Q with LCMPDQ-EMA Integral Emergency Battery Backup.
<b>LCMPD7-JB:</b>	Die-cast architectural surface mount junction box for indoor locations only. 52 cubic-inch for a max of (18) #12 AWG wires. With up to (4) 7/8" holes for conduit fittings.
<b>Title 24/JA8 Compliant:</b>	LCMPD7Q-T27 LCMPD7Q-T30 LCMPD7Q-T35 LCMPD7Q-T40 LCMPD7Q-TS354
<b>Ready to Ship Items:</b>	LCMPD7QW-T30 LCMPD7QW-T35 LCMPD7QW-T40  LCMPD7QWUE-D10-T30 LCMPD7QWUE-D10-T35 LCMPD7QWUE-D10-T40C

**LCMPD7QW-TS50** (1300lm, 14W, 5000K, CRI 90)

### CANDELA TABULATION

A semi-circular diagram titled "CANDELA TABULATION" showing beam spread and footcandle distribution. The diagram is divided into concentric circles representing beam diameters of 106, 213, 319, and 426 feet. The radial distance from the center to the outer edge is 426 feet. The angular spread is marked in degrees from 0° to 90° on both sides of the center. The footcandle values are indicated at the center of each circle: 106, 213, 319, and 426.

Height	Beam Diameter	FC
6.0'	19.58'	11.83
8.0'	26.11'	6.65
10.0'	32.64'	4.26
12.0'	39.16'	2.96
14.0'	45.69'	2.17

**LCMPD7QWUE-D10-TS50** (1300lm, 14W, 5000K, CRI 90)

### CANDELA TABULATION

Height	Beam Diameter	FC
6.0'	19.66'	12.49
8.0'	26.21'	7.02
10.0'	32.77'	4.50
12.0'	39.32'	3.12
14.0'	45.87'	2.29