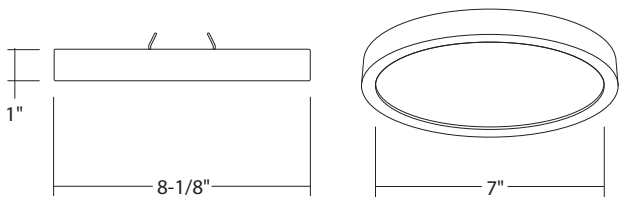


LCMPD7R : 7" LUMENPAD ROUND

LED DOWNLIGHT SURFACE MOUNT

1100LM/1400LM (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 : LCMPD7RW-TS30

LCMPD7R

FixtureFinishDimmingColor TemperatureMaterial

| Finish <sup>2</sup>            | Dimming <sup>4</sup>                                | Color Temperature   | Material                              |
|--------------------------------|---|---|---------------------------------------|
| White <b>W</b>                 | ELV Dimming (120V)                                  | 2700K (90 CRI) <b>-TS27<sup>7</sup></b>                                       | Die-Cast Aluminum <b>Blank</b>        |
| Black <b>B</b>                 | 0-10V Dimming (120V/277V) <b>UE-D10<sup>5</sup></b> | 3000K (90 CRI) <b>-TS30</b>   | Non-Conductive <b>-PC<sup>1</sup></b> |
| Silver <b>S</b>                |   | 3500K (90 CRI) <b>-TS35</b>   | Polycarbonate                         |
| Bronze <b>BZ</b>               |   | 4000K (90 CRI) <b>-TS40</b>   |                                       |
| Matt Gold <b>G<sup>7</sup></b> |   | 5000K (90 CRI) <b>-TS50<sup>7</sup></b>                                       |                                       |
|                                |   | ColorSelect 2700K/3000K/3500K/4000K/5000K (90 CRI) <b>-TS2750<sup>7</sup></b> |                                       |
|                                |   | ColorSelect 3000K/3500K/4000K (90 CRI) <b>-TS354</b>                          |                                       |

<sup>1</sup> Special Order for Non-Conductive Polycarbonate (-PC). (-PC) option is US Assembled.

<sup>2</sup> Field paintable ring options available. Consult factory.

<sup>3</sup> California Title 24/JA8 compliant with (Blank) ELV dimming (120V) only.

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

<sup>5</sup> Remote Emergency Battery Back Up Option only available for (UE-D10).

<sup>6</sup> ELV Dimming (120V) not available for -TS2750 and -TS50.

<sup>7</sup> Special Order. Extended lead time.

ACCESSORIES

LCMPD7-EMA

1.34"H x 8.125" DIA.  
Die-cast aluminum  
Integral Emergency  
Battery Backup



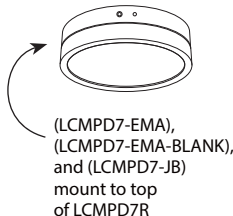
LCMPD7-EMA-BLANK

1.34"H x 8.125" DIA.  
Die-cast aluminum  
body only w/o  
Emergency Backup



LCMPD7-JB

1.34"H x 8.125" DIA.  
Die-cast aluminum J-Box  
with up to (4) 7/8" holes  
for conduit fittings



VR800

Outdoor Vandal Resistant  
Ceiling/Wall Kit



### SPECIFICATION

#### Application

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 90°C. Minimum temperature, -20°C.

#### Driver:

(Blank) dimming option smoothly dims down to 5% with 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

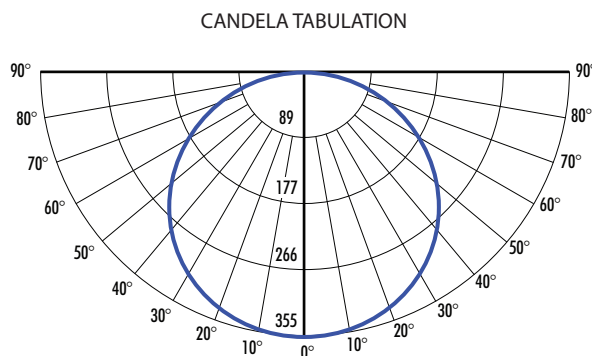
|                                |   |   |
|--------------------------------|---|---|
| <b>LCMPD7-EMA:</b>             | In the event of a power failure, the Surface Mounted LED Emergency Battery Backup switches to the emergency mode and operates the existing fixture for 90 minutes. The unit contains a battery, charger, and a converter circuit in a single enclosure.       |   |
| <b>LCMPD7-EMA-BLANK:</b>       | Die-cast aluminum body mounts to top of LCMPD7R to provide a cohesive look when mounted next to an LCMPD7R with LCMPD7-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>VR800:</b>                  | Outdoor Vandal Resistant Ceiling/Wall Kit. Round, open, one-piece, high grade die cast aluminum with a high corrosion resistant powder coat finish and semi-translucent UV stabilized polycarbonate opal lens. Available in Black, White, Silver, and Bronze. |   |
| <b>Title 24/JA8 Compliant:</b> | (Blank) ELV dimming (120V) only.<br>LCMPD7R-T27<br>LCMPD7R-T30<br>LCMPD7R-T35<br>LCMPD7R-T40<br>LCMPD7R-TS354   |   |
| <b>Ready to Ship Items:</b>    | LCMPD7RW-T30<br>LCMPD7RW-T35<br>LCMPD7RW-T40<br><br>LCMPD7RW-T30-PC<br>LCMPD7RW-T35-PC<br>LCMPD7RW-T40-PC   | LCMPD7RWUE-D10-T30<br>LCMPD7RWUE-D10-T35<br>LCMPD7RWUE-D10-T40<br><br>LCMPD7RWUE-D10-T30-PC<br>LCMPD7RWUE-D10-T30-PC<br>LCMPD7RWUE-D10-T30-PC |

**LCMPD7R : 7" LUMENPAD ROUND**  
LED DOWNLIGHT SURFACE MOUNT  
1100LM/1400LM (14W)

## PHOTOMETRY

**LCMPD7RW-TS40** (1100lm, 14W, 4000K, CRI 90)

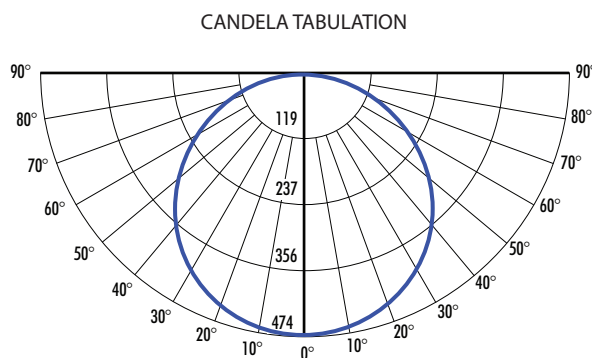
|                    |         |              |             |
|--------------------|---------|--------------|-------------|
| System Power:      | 15W     | MULTIPLIERS  |             |
| Test Date:         | 10/2023 | 3000K        | 0.96        |
| Beam Angle 50%:    | 120.5°  | 3500K        | 1.01        |
| Field Angle 10%:   | 170.4°  | <b>4000K</b> | <b>1.00</b> |
| Color Temperature: | 3938K   |              |             |
| CRI:               | 95.0    |              |             |
| Lumens Delivered:  | 1132    |              |             |
| CBCP:              | 354.9   |              |             |
| Power Factor:      | 0.92    |              |             |



| Height | Beam Diameter | FC   |
|--------|---------------|------|
| 6.0'   | 20.99'        | 9.86 |
| 8.0'   | 27.99'        | 5.54 |
| 10.0'  | 34.99'        | 3.55 |
| 12.0'  | 41.99'        | 2.46 |
| 14.0'  | 48.99'        | 1.81 |

**LCMPD7RWUE-D10-TS50** (1400lm, 14W, 5000K, CRI 90)

|                    |         |              |             |
|--------------------|---------|--------------|-------------|
| System Power:      | 14W     | MULTIPLIERS  |             |
| Test Date:         | 10/2023 | 2700K        | 0.91        |
| Beam Angle 50%:    | 116.7°  | 3000K        | 0.95        |
| Field Angle 10%:   | 170.5°  | <b>3500K</b> | <b>1.00</b> |
| Color Temperature: | 5203K   | 4000K        | 1.02        |
| CRI:               | 93.3    | <b>5000K</b> | <b>1.00</b> |
| Lumens Delivered:  | 1461    |              |             |
| CBCP:              | 300     |              |             |
| Power Factor:      | 0.99    |              |             |



| Height | Beam Diameter | FC    |
|--------|---------------|-------|
| 6.0'   | 19.47'        | 13.18 |
| 8.0'   | 25.96'        | 7.41  |
| 10.0'  | 32.45'        | 4.74  |
| 12.0'  | 38.94'        | 3.29  |
| 14.0'  | 45.42'        | 2.42  |