

## E2-DL-COM- SERIES - LED Wattage + CCT Tunable Commercial Down Light

Up to 120 lm/W, IP54 Wet Location, Select 3X-CCT (3000K, 4000K, 5000K) and 3X-Wattages, 0-10V Dimmable, Premium Indoor Luminaire.

|              |
|--------------|
| Project:     |
| Date:        |
| Catalog No:  |
| Prepared By: |

### Premium Features

|               |                                  |
|---------------|----------------------------------|
| Lumen Output  | 600 to 3300 lumens               |
| Efficacy      | Up to 100 lm/W                   |
| Input Voltage | 120-277V                         |
| Dimmable      | 0-10V                            |
| CCT           | Selectable (3000K, 4000K, 5000K) |
| IP Rating     | IP54 Wet Location                |
| Size          | 4 in, 6 in, 8 in, 10 in          |
| Warranty      | 5 Years                          |

4-in, 6-in, 8-in, and 10-in Models



### 3X CCT + 3X Wattage Tunable

Tuning Switches on Housing

### Applications

Premium indoor luminaire for recessed mounting in ceiling spaces. Suitable for general indoor applications such as lobbies, offices, meeting rooms, restrooms, hallways, hospitals, airports, hotels, restaurants and shopping centers.

### Mounting

Quick installation spring-bars for installations without housing. 1.5 foot integrated whip for easy access to the junction box.

### Optics

Anti-UV Frosted Polycarbonate Lens.

### Construction

Manufactured for durability using airtight aluminum sheet housing with satin coating to resist corrosion, discoloration, and scratching. IP54 Wet Location rated for protection against dust and splashing water: IEC 60529. Deep recessed lens to minimize ambient glare.

### Listings

ETL certified to meet US and Canadian standards. FCC, CE and RoHS compliant. ENERGY STAR listed to qualify for energy-efficient LED lighting rebates.

### Warranty

5 yr /50K hrs.

### Electrical

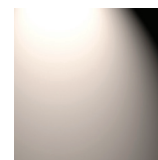
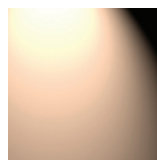
Input voltage 120-277V models with 0-10V continuous dimming. Includes 3X CCT and 3X wattage tuning switches. Operating temperatures -4°F to 104°F (-20°C to 40°C).

### Correlated Color Temperatures (CCT)

3000K

4000K

5000K



## Specifications

### Energy Data

Input Voltage: 120-277V

Input Frequency: 50/60 Hz

Wattage: Select (6W, 8W, 12W), (8W, 12W, 16W), (12W, 16W, 22W), (22W, 28W, 33W)

Power Factor: >0.9

Total Harmonic Distortion (THD): <20%

Operating Temperature: -4°F to 104°F (-20°C to 40°C)

### Lighting Data

Lumens: Select (600, 800, 1200), (800, 1200, 1600), (1200, 1600, 2200), (2200, 2800, 3300)

Lumens Per Watt: Up to 100 lm/W

Color Correlated Temperature (CCT): Select (3000K, 4000K, 5000K)

Dimmable: 0-10V

Color Rendering Index (CRI): >80

L70: 50000 hours

## Ordering Information

| Model                                | Size  | Wattage             | Voltage  | Current                                                                    | Lumens               | Efficacy | CCT                         | Beam Angle | Dimming | Color | Dimensions                                                           | Weight   |
|--------------------------------------|-------|---------------------|----------|----------------------------------------------------------------------------|----------------------|----------|-----------------------------|------------|---------|-------|----------------------------------------------------------------------|----------|
| E2-DL-COM-4Inch-6/8/12W-30/40/50K    | 4-in  | (6W<br>8W<br>12W)   | 120-277V | 0.05A@120V, 0.02A@277V<br>0.07A@120V, 0.03A@277V<br>0.10A@120V, 0.04A@277V | 600<br>800<br>1200   | 100 lm/W | (3000K,<br>4000K,<br>5000K) | 80°        | 0-10V   | White | Luminaire ø 5.94"C x 3.63"H<br>Cutout Min. ø 4.00"C, Max. ø 5.25"C   | 0.66 lbs |
| E2-DL-COM-6Inch-8/12W/16W-30/40/50K  | 6-in  | (8W<br>12W<br>16W)  | 120-277V | 0.07A@120V, 0.03A@277V<br>0.10A@120V, 0.04A@277V<br>0.13A@120V, 0.06A@277V | 800<br>1200<br>1600  | 100 lm/W | (3000K,<br>4000K,<br>5000K) | 80°        | 0-10V   | White | Luminaire ø 8.31"C x 4.38"H<br>Cutout Min. ø 6.19"C, Max. ø 7.50"C   | 1.12 lbs |
| E2-DL-COM-8Inch-12/16/22W-30/40/50K  | 8-in  | (12W<br>16W<br>22W) | 120-277V | 0.10A@120V, 0.04A@277V<br>0.13A@120V, 0.06A@277V<br>0.18A@120V, 0.08A@277V | 1200<br>1600<br>2200 | 100 lm/W | (3000K,<br>4000K,<br>5000K) | 90°        | 0-10V   | White | Luminaire ø 10.31"C x 4.88"H<br>Cutout Min. ø 8.00"C, Max. ø 9.50"C  | 1.34 lbs |
| E2-DL-COM-10Inch-22/28/33W-30/40/50K | 10-in | (22W<br>28W<br>33W) | 120-277V | 0.18A@120V, 0.08A@277V<br>0.23A@120V, 0.10A@277V<br>0.28A@120V, 0.12A@277V | 2200<br>2800<br>3300 | 100 lm/W | (3000K,<br>4000K,<br>5000K) | 90°        | 0-10V   | White | Luminaire ø 11.56"C x 5.50"H<br>Cutout Min. ø 8.88"C, Max. ø 10.63"C | 1.65 lbs |

## Shipping Information

| Size  | Unit Weight | Shipping Dimensions         | Shipping Weight | Quantity /Box |
|-------|-------------|-----------------------------|-----------------|---------------|
| 4-in  | 0.66 lbs    | 21.22"L x 13.23"W x 20.20"D | 22.66 lbs       | 24            |
| 6-in  | 1.12 lbs    | 18.50"L x 17.87"W x 17.71"D | 19.79 lbs       | 12            |
| 8-in  | 1.34 lbs    | 22.83"L x 21.73"W x 19.29"D | 22.11 lbs       | 12            |
| 10-in | 1.65 lbs    | 24.72"L x 12.99"W x 21.18"D | 15.90 lbs       | 6             |

## Physical Dimensions

**4 in Models** ø 5.94"C x 3.63"H

**6 in Models** ø 8.31"C x 4.38"H

**8 in Models** ø 10.31"C x 4.88"H

**10 in Models** ø 11.56"C x 5.50"H

