

10 SERIES - LED Tunable Commercial Down Light

The 10SERIES - LED Tunable Commercial Down Light, Up to 120 lm/W, IP54 Wet Location, Select 5X-CCT (27K-30K-35K-40K-50K) and 5X-Wattages, 0-10V Dimmable, Premium Indoor Luminaire.

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

Premium Features

| | |
|---------------|----------------------------|
| Lumen Output | 600 to 3960 lumens |
| Efficacy | Up to 120 lm/W |
| Input Voltage | 120-277V |
| Dimmable | 0-10V Continuous |
| CCT | Select 27K-30K-35K-40K-50K |
| IP Rating | IP54 Wet Location |
| Size | 8-in |
| Warranty | 5 Years |

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



5X-CCT + 5X-Wattage Tunable

Tuning Switches on Housing

Applications

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

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.

Electrical

Input voltage 120-277V models with 0-10V Continuous Dimming. Includes 5X-CCT and 5X-Wattage Tuning Switches. Operating temperatures -4°F to 104°F (-20°C to 40°C).

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.

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.



Specifications

Energy Data

Input Voltage: 120-277V

Input Frequency: 50/60 Hz

Wattage: Select (16W/22W/26W/30W/35W)

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 1600, 2200, 2600, 3120, 3960

Lumens Per Watt: Up to 120 lm/W

Color Correlated Temperature (CCT): Select (27K-30K-35K-40K-50K)

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-254-8-35W-OAC5- | 8-in | (16W 22W 22W 35W) | 120-277V | 0.10A@120V, 0.04A@277V 0.13A@120V, 0.06A@277V 0.18A@120V, 0.08A@277V | 1200 1600 3500 | 100 lm/W | 2700K (3000K, 3500K 4000K, 5000K) | 90° | 0-10V | White | Luminaire ϕ 10.31"C x 4.88"H Cutout Min. ϕ 8.00"C, Max. ϕ 9.50"C | 1.34 lbs |

Shipping Information

| Model Wattage | 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 ϕ 5.94"C x 3.63"H

6-in Models ϕ 8.31"C x 4.38"H

8-in Models ϕ 10.31"C x 4.88"H

10-in Models ϕ 11.56"C x 5.50"H

