

LED Commercial Downlight

5-Wattages + 5-CCT, Damp Rated, Up to 120 lm/W, Dimmable

FEATURES

Lumen Output	600 to 4800
Wattage	5-WATT (16W Max to 40W Max)
Efficacy	Up to 120 lm/W
Input Voltage	120-277V
Dimmable	0-10V Continuous
Size	4-inch, 6-inch, 8-inch, 10-inch
CCT	5-CCT (27K/30K/35K/40K/50K)
Rating	Damp Location
Warranty	5 Years

APPLICATIONS

Premium indoor luminaire suitable for general indoor commercial spaces, lobbies, offices, meeting rooms, schools, retail stores, restrooms, hallways, and work-stations.

CONSTRUCTION

Manufactured for durability using aluminum sheet housing with satin coating to resist corrosion, discoloration, and scratching. IP54 Damp Location rated.

ELECTRICAL

Input voltage 120-277V models with 0-10V Continuous Dimming. Tunable 5-CCT (2700K, 3000K, 3500K, 4000K, 5000K) and Tunable 5-Wattages. Operating temperatures -4°F to 104°F (-20°C to 40°C).

MOUNTING

Quick installation spring-bars. Includes integrated 17.72-Inch Whip for direct connection to Junction Box. Optional 6-Inch or 8-Inch Goof Rings available. Optional Safety Lanyard available. Optional Mounting Plates for T-Grid Ceilings or Stud/Joist Ceilings available.

OPTICS

Anti-UV Frosted Polycarbonate Lens.

EMERGENCY

Installed 90 Minute Emergency Backup Battery Driver options available.

LISTINGS

DLC Premium listed. ETL certified to meet US and Canadian standards. FCC and RoHS compliant.

WARRANTY

5 year exclusive limited warranty.

Project:
Date:
Catalog No:
Prepared By:

Tunable 4-Inch, 6-inch, 8-inch, and 10-Inch Models



Goof Ring



Safety Lanyard



T-Grid Ceiling Plate



Stud/Joist Ceiling Plate



Emergency Battery



TUNABLE CORRELATED COLOR TEMPERATURES (CCT)

2700K 3000K 3500K 4000K 5000K



SPECIFICATIONS

ENERGY DATA

Input Voltage: 120-277V
Input Frequency: 50/60 Hz
Wattage: 5-WATT (16W Max to 40W Max)
Power Factor: >0.9
Total Harmonic Distortion (THD): <20%
Operating Temperature: -4°F to 104°F (-20°C to 40°C)

LIGHTING DATA

Lumens: 600 to 4800
Lumens Per Watt: Up to 120 lm/W
Correlated Color Temperature (CCT): 5-CCT (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	Dimming	Color	Dimensions
31383	4-IN	(6W, 8W, 10W, 12W, 16W)	120-277V	0.06A@120V, 0.02A@277V 0.07A@120V, 0.03A@277V 0.09A@120V, 0.04A@277V 0.11A@120V, 0.05A@277V 0.15A@120V, 0.06A@277V	600 800 1000 1200 1600	100 lm/W	(2700K, 3000K, 3500K, 4000K, 5000K)	0-10V	White	Ø 6.0"C x 4.10"H
31384	6-IN	(12W, 16W, 22W, 26W, 30W)	120-277V	0.11A@120V, 0.05A@277V 0.15A@120V, 0.06A@277V 0.20A@120V, 0.09A@277V 0.24A@120V, 0.10A@277V 0.28A@120V, 0.12A@277V	1440 1920 2640 3120 3600	120 lm/W	(2700K, 3000K, 3500K, 4000K, 5000K)	0-10V	White	Ø 8.30"C x 4.80"H
31385	8-IN	(16W, 22W, 26W, 30W, 35W)	120-277V	0.15A@120V, 0.06A@277V 0.20A@120V, 0.09A@277V 0.24A@120V, 0.10A@277V 0.28A@120V, 0.12A@277V 0.32A@120V, 0.14A@277V	1920 2640 3120 3600 4200	120 lm/W	(2700K, 3000K, 3500K, 4000K, 5000K)	0-10V	White	Ø 10.30"C x 5.30"H
31386	10-IN	(22W, 26W, 30W, 35W, 40W)	120-277V	0.20A@120V, 0.09A@277V 0.24A@120V, 0.10A@277V 0.28A@120V, 0.12A@277V 0.32A@120V, 0.14A@277V 0.37A@120V, 0.16A@277V	2640 3120 3600 4200 4800	120 lm/W	(2700K, 3000K, 3500K, 4000K, 5000K)	0-10V	White	Ø 11.60"C x 5.90"H

Mount

New Construction Plate for T-Grid (Fits: All Sizes)

New Construction Plate for Drywall Stud / Joist
 Ceilings (Fits: All Sizes)

PHYSICAL DIMENSIONS

4 Inch Models

Ø 6.0"C x 4.10"H

6 Inch Models

Ø 8.30"C x 4.80"H

8 Inch Models

Ø 10.30"C x 5.30"H

10 Inch Models

Ø 11.60"C x 5.90"H

