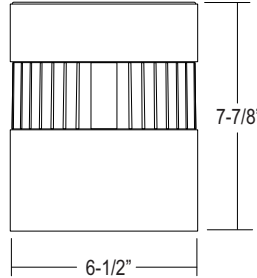
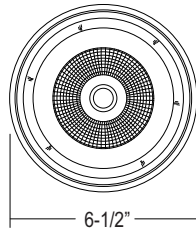


DL260P: 6" LED ROUND CEILING DOWNLIGHT SURFACE CEILING MOUNT 1100LM - 4000LM (25W-63W)

- Energy efficient, low glare LED chip-On-Board light engine
- Emergency back up available
- Exclusive UniDim™ Universal LED Dimming Option works with 0-10V, ELV and Incandescent Control Systems
- Singular COB Light Source
- 5 year limited warranty
- IP65



ORDERING – Example: DL260PB101-T27

DL260P

Fixture	Finish	Lumen	Beam Spread	Dimming	LED
Finish		Beam Spread		LED	
All Black	B*	50° Flood	Blank	3000K	-T30
All White	W	20° Spot	-B20	3000K, 97 CRI	-T30-C97
Lumens		Dimming		2700K	-T27**
1100lm (15W)	101	Non-Dimming	Blank	2700K, 97 CRI	-T27-C97
1500lm (18W)	151	UniDim™	-DUN¹	3500K	-T35**
3000lm (30W)	320			4000K	-T40**
4300lm (37W)	400				

*Not available for 1100LM/1500LM.

**Extended lead time may apply for quantities for 100.

COMPATIBLE ITEMS

LPCM

12"-48" Pendant
Accessory for Flat Ceilings



LPTM6

Track Mount for 6"
Lumen Cannon



SPECIFICATION

Application

Architectural-grade surface mount LED downlight housing for medium to high ceilings combines energy efficiency with powerful lumen output. This DL Series covered ceiling mount down light can be used in both interior and outdoor settings. Typical locations are in commercial and retail spaces that require lighting from above. Perfect for atriums, churches, lobbies, and airports that have high ceilings. Dark Sky compliant.

Mounting

Universal mounting hardware allows mounting to all standard electrical junction boxes. Optional pendant cable and wall mount assemblies available.

Housing

Constructed from a round one piece high grade aluminum extrusion, die cast aluminum top plate, and faceplate with a powder coat finish. Includes COB LED, reflector, LED driver and a mounting plate. Top plate is secured to housing by threads. Mounting plate is secured to top plate with two (2) flat head phillips stainless steel screws and installs onto an 4" octagonal electrical junction box.

Driver

120V/277V AC 50/60Hz Electronic Direct Current Class 2 driver integrally mounted on large access Junction Box. Power Factor > 0.90. Operating Temperature: -10°C to +80°C. Accessible from above or below ceiling. Consult Factory for dimming options and compatible dimmers.

Lumen Maintenance

Minimum 50,000 hours L70 life based on ANSI TM-21 calculations

Thermal Management:

Effective thermal dissipation facilitated by integral cast-aluminum.

Thermal Temperature

Heat dissipation facilitated by exposed integral aluminum black heat sink to maximize heat rejection in an open air environment. Recommended ambient-temperature is below 35 degree celsius to achieve minimum L70 life of 50,000 hours according to LM80 standard.

Dimming

(-DUN) option is a universal dimming system that works with most 3-Wire ELV, 2-Wire Incandescent and 5-Wire 0-10V fluorescent dimmers.

Electrical

AC 50/60Hz Electronic Direct Current Class 2 driver integrally mounted. Power Factor > 0.90. For cold weather applications (-22°C and above) use -DUN driver option.

Emergency Options

Emergency LED Battery Back-up available, remotely mounted adjacent to to housing by installer. When AC power fails, the device immediately switches to the emergency mode, operating the LEDs for a minimum of 90 minutes. Remote test switch, plate cover and junction box included.

Caution

LITON recommends use of surge protectors on the power entering LED Housings. Surge damage is not covered by warranty.

Warranty

Covered by a 5 Year Warranty to be free of defects in materials and craftsmanship. Fixture should not be installed in applications with ambient temperature above 60 degrees C. Doing so will result in reduced lamp life and voided warranty.

Safety Labels

ETL/cETL listed to UL1598 and UL8750. Suitable for dry, damp and wet location. NYC approved: Calendar #41937.

Finish

Available in All Black* and All White.

Lumens

1100Lm & 1500Lm fixtures come with 90 CRI Standard. All other lumen packages come with 80 CRI Standard. For 90 CRI, use -C90. Available in 1100lm, 1500lm and 3000lm.

Beam Spread:

Available in 50° Flood and 20° Spotting option (-DMX) dims down to 0.1%. DMX in/out ports via RJ45 connector.