

Product	
Catalog No.	
Fixture Type	Notes



DL808 DOWN LIGHT

The DL808 Round Commercial Recessed LED Downlight is a high-performance solution for commercial spaces with limited ceiling clearance. Available in 8" (40W) and 10" (50W) versions, it delivers up to 6,830 lumens with superior efficacy, replacing up to 100W MH/HPS fixtures. Featuring IC rating, IP65 wet location approval, and a slim 2 1/4" clearance design, DL808 offers easy installation, reliable operation, and long life. With multiple trims, beam angles, and accessories, it is ideal for high ceilings and demanding applications.

APPLICATIONS

- Outdoor Patios and Decks
- Bathrooms and Shower Areas
- Parking Garages
- Poolside and Spa Areas
- Building Entrances and Canopies

FEATURES

- Slim 2 1/4" clearance
- Type IC rated (no housing required)
- Fast installation
- Driver in connection box
- IP65 wet location
- Air-tight rated

SPECIFICATION SUMMARY

Category	Specification	Data
Category Performance	Wattage	40W(8") / 50W(10")
	Delivered Lumens	4,500~6,830lm
	Lumen Efficacy	112 - 137 lm/W
	Color Temperature	3000K / 4000K / 5000K (Optional)
	CRI (Ra)	80+
Electrical	Input Voltage	AC120-277V
	Dimming	0-10V
	Power Factor	0.95
Physical	Housing	AL
	Beam Angle	8" : 45° / 10" : 60°
	Operation Temperature	-40°F to +104°F
	IP Rating	IP65
	Mounting Options	Recessed ceiling mount
	Dimensions (Cutout)	8": ID 7.75" • OD 9.5" • Cut-out 8-8.5" 10": ID 10" • OD 12" • Cut-out 10-11"

LIFESPAN AND WARRANTY

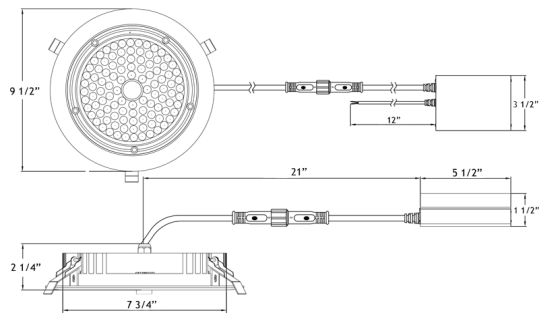
Rated Life	50,000 Hrs
Warranty	5 Years
Certification	cUL

CERTIFICATION

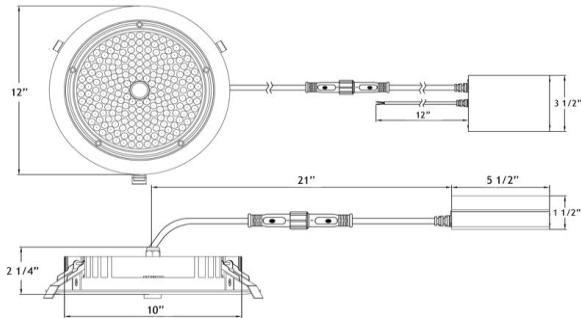


DL808 DOWN LIGHT

DIMENSIONS



40W

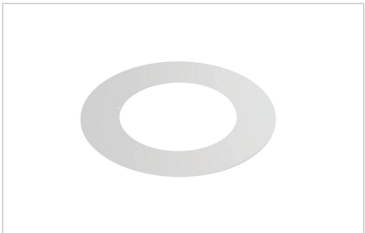


50W

PERFORMANCE DATA

PRODUCT CODE	SIZE	WATTS	DELIVERED LUMENS	BEAM ANGLE	INPUT VOLTAGE	CCT
DL808	8"	40	4,500-4,940	45°	AC120-277V	3000K, 4000K, 5000K (Optional)
DL808	10"	50	6,500-6,830	60°	AC120-277V	

ACCESSORIES



Goof Ring



Low Voltage Extensions 6ft



347V Input Driver

DL808 DOWN LIGHT

ORDERING INFORMATION

DL808							
Series SKU	Size	Wattage	Dimming	Voltage	CCT	HOUSING COLOR	Accessories (Optional)
DL808	08: 8" ----- 10: 10"	040: 40W 050: 50W	DV: 0-10V Dim *Leave blank if not specified	U: 120-277V	30: 3000K 40: 4000K 50: 5000K	B: Black W: White	GR: Goof Ring EX: Low Voltage Extensions 6ft ID: 347V Input Driver

Example: DL808-08040DVU-50W
Lead times will vary depending on options selected.
Consult with your sales representative.

MISCELLANEOUS

NOTE

CONSTRUCTION:
INSTALLATION:
OPTICS:
LISTINGS:
ELECTRICAL:
GOVERNMENT PROCUREMENT: