

Product	
Catalog No.	
Fixture Type	Notes



DL805 DOWNLIGHT

DL805 Series is a versatile recessed commercial LED downlight designed with field-adjustable lumen output and selectable color temperature. Available in 4", 6", 8", and 10" sizes, it supports retrofit and new construction applications. Its deep reflector design ensures low glare and uniform light distribution, making it ideal for commercial environments requiring both performance and aesthetics.

APPLICATIONS

- Retrofit applications
- New construction projects
- Commercial buildings
- Hospitality
- Office

FEATURES

- Available in 4", 6", 8", and 10" sizes
- 5CCT Selectable: 2700K / 3000K / 3500K / 4000K / 5000K
- Wattage Selectable (varies by size)
- 0-10V dimming (120-277V)
- Triac / ELV dimming (120V)

SPECIFICATION SUMMARY

Category	Specification	Data
Category Performance	Wattage	4" : 8/10/12/14/16W (Selectable) 6" : 15/18/22/26/30W (Selectable) 8" : 15/20/25/30/35W (Selectable) 10" : 20/25/30/35/40W (Selectable)
	Delivered Lumens	~4,000lm
	Lumen Efficacy	100lm/W
	Color Temperature	27K / 30K / 35K / 40K / 50K (Selectable)
	CRI (Ra)	80+ / 90+
Electrical	Input Voltage	120-277V / 120-347V
	Dimming	0-10V
	Power Factor	>0.90
Physical	Housing	Die-cast aluminum
	Lens Options	Frosted polycarbonate
	Operation Temperature	-4°F to 113°F
	IP Rating	IP54
	Mounting Options	Recessed

LIFESPAN AND WARRANTY

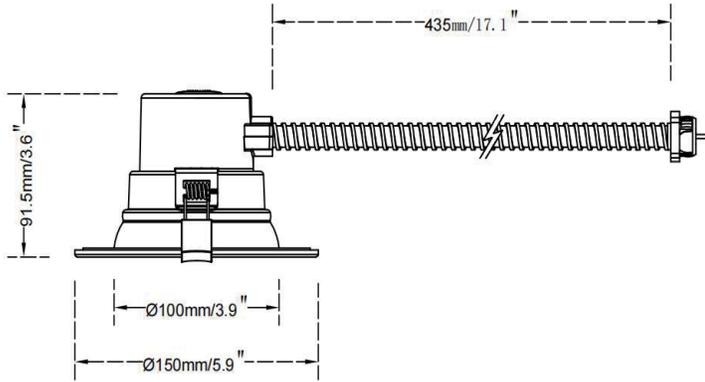
Rated Life	50,000 Hrs
Warranty	5 Years
Certification	ETL

CERTIFICATION

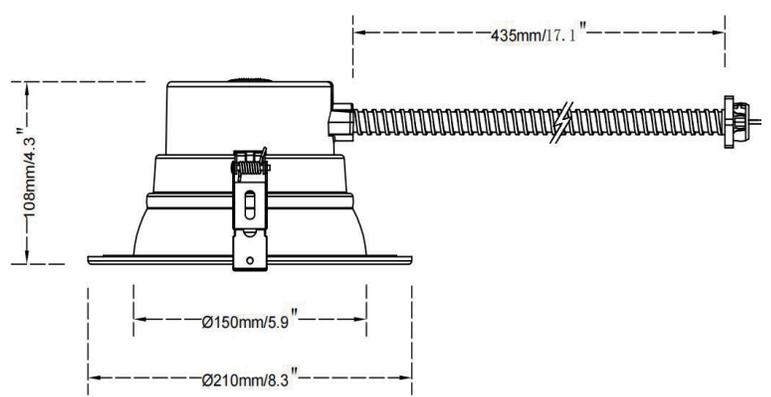


DL805 DOWNLIGHT

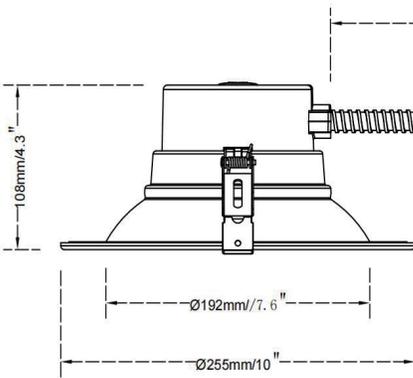
DIMENSION



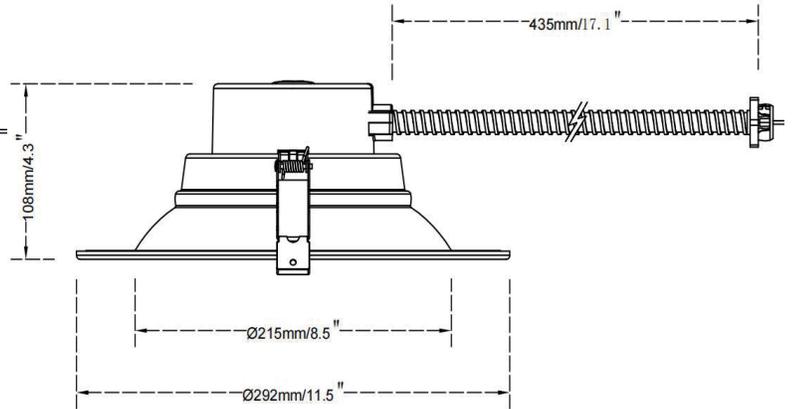
4"



6"



8"



10"



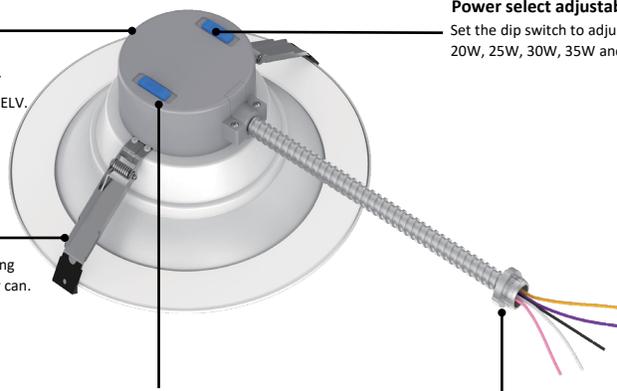
- Front IP54
- Aluminum
- Deep reflector design
- Low glare

Power box

- Polycarbonate material
- Internal flicker-free driver
- 0-10V dimming & Triac & ELV.

Spring installation

Can be installed in the ceiling directly without housing or can.



Color select adjustable switch

Set the dip switch to adjust the CCT between 2700K, 3000K, 3500K, 4000K, and 5000K.

Power select adjustable switch

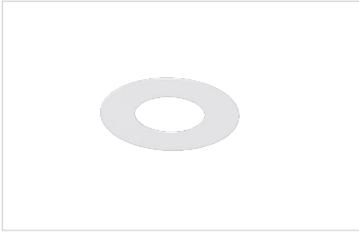
Set the dip switch to adjust the wattage between 20W, 25W, 30W, 35W and 40W.

Flexible steel conduit

with 1/2" KO (3/8" Trade Size) snap in the connector.

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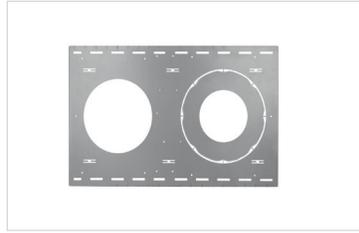
ACCESSORIES



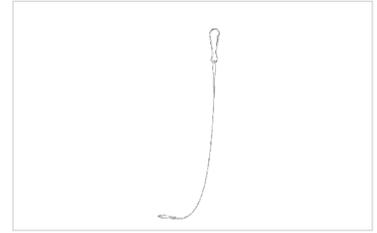
Goof Ring



New Construction
or Remodel Plate
for T-grid Ceilings



New Construction
Plate for Stud/Joist Ceilings



Safety Lanyard



Emergency Driver

ORDERING INFORMATION

Series SKU	Size	Wattage	Input Voltage	CCT	Option (Optional)
DL805	04: 4" 06: 6" 08: 8" 10: 10"	016: 8/10/12/14/16W (Selectable) 030: 15/18/22/26/30W (Selectable) 035: 15/20/25/30/35W (Selectable) 040: 20/25/30/35/40W (Selectable)	U: 120-277V H: 120-347V	CT: CCT Selectable (2700/3000/3500/ 4000/5000K)	GR: Goof Ring PT: Plate for T-grid PS: Plate for Stud/Joist SL: Safety Lanyard EM: Emergency driver

Example: DL805-06030U-CTPT

Lead times will vary depending on options selected.
Consult with your sales representative.

MISCELLANEOUS

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

NOTE