

Product		
Catalog No.		
Fixture Type	Notes	



DL834 LED DOWN LIGHT

DL834 module downlight, is available in sizes 4, 6, 8, and 10 inches. Choose from beam angles of $50^\circ/70^\circ$ for 4inch and 6inch, and $40^\circ/60^\circ$ for 8inch and 9.5inch. With high lumen output, adjustable CCT, power, and dimming capabilities, it offers 100 lm/w efficiency. The wet location design ensures versatility across various applications.

APPLICATIONS

- Office
- Retail
- Meeting Room
- HospitalityHospital
- School
- SchoolHallway
- Restaurant
- Airport
- Shopping Mall

FEATURES

- Complete size options: 4/6/8/10inch
- External flicker free driver with 1-10V dimming way
- 40 degree shielding angle
- Adiustable power with slide switch
- Wet Location

SPECIFICATION SUMMARY

Category	Specification	Data		
Category Performance	Wattage	10/15/20/30/40/50/60W		
	Delivered Lumens	1,000-6,200lm		
	Lumen Efficacy	100lm/W		
	Color Temperature	3000 / 4000 / 5000K (Selectable)		
	CRI (Ra)	80+/90+		
Electrical	Input Voltage	AC120-277V		
	Dimming	0-10V		
	Power Factor	0.9		
Physical	Housing	PC+AL1070 Magnesium alloy AZ91D		
	Beam Angle	40-70°		
	Operation Temperature	-4°F to 104°F		
	Mounting Options	Ceiling		
	Dimensions (Cutout)	4": Ø6"×5" (<i>4"</i>)		
		6": Ø8-1/4"×6-1/8" (<i>6"</i>)		
		8": Ø10-1/4"×7-1/8" (<i>7-3/4</i> ")		
		10": Ø11-1/2"×7-3/4" (8-5/8")		

LIFESPAN AND WARRANTY

Rated Life	50,000 Hrs
Warranty	5 Years
Certification	UL, cUL, FCC

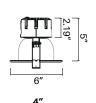
CERTIFICATION

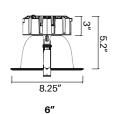


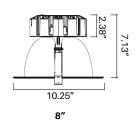


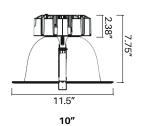


DIMENSIONS





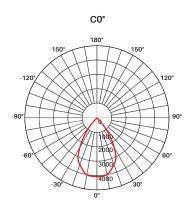




DL834 LED DOWN LIGHT

PHOTOMETRY

DL834-08060DVU



Distribution Curve

C-plane — C0/180 — C90/270

Category	Details (C0°)
Luminous Flux	4,067.3 lumens
Luminous Efficacy	110lm/W
Power Consumption	37W
Peak Intensity	4,074.3 cd
Light Distribution	Symmetric downward
Beam Spread Pattern	focused
CCT (Color Temp.)	3,000K
Recommended Height	8 ft - 12 ft

PERFO	DRMANCE DATA							
4′	PRODUCT CODE	WATTS	lm/W	DELIVERED LUMENS	INPUT VOLTAGE	CRI (Ra)	BEAM ANGLE	сст
	DL834-04	10/15/20W (Selectable)	100	1,000-1,850	AC120-277V	80	50/70	3000 / 4000 / 5000K (Selectable)
6'	PRODUCT CODE	WATTS	lm/W	DELIVERED LUMENS	INPUT VOLTAGE	CRI (Ra)	BEAM ANGLE	сст
	DL834-06	20/30/40W (Selectable)	100	2,000-4,000	AC120-277V	80	50/70	3000 / 4000 / 5000K (Selectable)
8′	PRODUCT CODE	WATTS	lm/W	DELIVERED LUMENS	INPUT VOLTAGE	CRI (Ra)	BEAM ANGLE	сст
	DL834-08	40/50/60W (Selectable)	100	4,000-6,200	AC120-277V	80	40/60	3000 / 4000 / 5000K (Selectable)
10	PRODUCT CODE	WATTS	lm/W	DELIVERED LUMENS	INPUT VOLTAGE	CRI (Ra)	BEAM ANGLE	сст
	DL834-10	40/50/60W (Selectable)	100	4,000-6,200	AC120-277V	80	40/60	3000 / 4000 / 5000K (Selectable)

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RING / PLATE OPTIONS







New Construction Plate for Stud/Joist Ceilings



Safety Wire

ACCESSORIES







Occupancy Motion Sensor

ORDERING INFORMATION

DL834

Series SKU	Size	Wattage	Dimming	CRI	Voltage	сст	Ring / Plate (Optional)	Accessories (Optional)
DL834	04: 4"	020: 10/15/20W	DV : 0-10V Dim	M : 80 H : 90	U : 120-277V	CT: CCT Selectable 3000/4000/5000K	GR: Goof Ring PL: Plate for Stud (Joist Ceilings)	EM: Emergency Battery OS: Occupancy Sensor
	06: 6"	040: 20/30/40W						
	08 : 8" 10 : 10"	060: 40/50/60W						
			*Leave blank if not specified					

Example: DL834-08060DVU-CTPL

Lead times will vary depending on options selected.

Consult with your sales representative.

MISCELLANEOUS

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

