

Product Overview

Durable and economical, the DL4A and DL6A Downlight is ideally suited for both retrofits and new construction. It offers 5 field-selectable CCT options and triac dimming compatibility for precise regulation of the brightness and color temperature. Both series may be mounted directly to a junction box, and DL6A may also be installed into an existing recessed can with included spring clips.



Key Features

Data is based on the 4000K CCT setting.

Lumens:	DL4A8L 832 DL6A10L 1277	Voltage:	120V
Wattage:	DL4A8L 10 DL6A10L 15	Operating Temperature:	This series was not evaluated for elevated ambient temperatures
LPW:	DL4A8L 83 DL6A10L 88	Housing:	Premium powder coat, steel
Color Temperature:	2700K 3000K 3500K 4000K 5000K	Finish:	White
CRI:	90	Mounting Options:	Surface mounting and retrofit installation, covered ceiling mount
Optics Beam Angle:	120°	Lifespan:	134,000
Light Source:	LED	Warranty:	5-Yr Limited Warranty
Dimmable:	Triac	Ratings and Certifications:	cETLus, Wet Location, Energy Star, FCC Part 15, Subpart B, Class B, Title 24

Ordering Information

Refer to the ordering table to select the appropriate options for your application.

Example: DL4A8L12VSCTWH

SERIES	LUMENS	VOLTAGE	CCT	FINISH
DL4A	8L 830 Lumens	12V 120V	SCT 2700K 3000K 3500K 4000K 5000K	WH White
DL6A	10L 1268 Lumens			



Performance Data

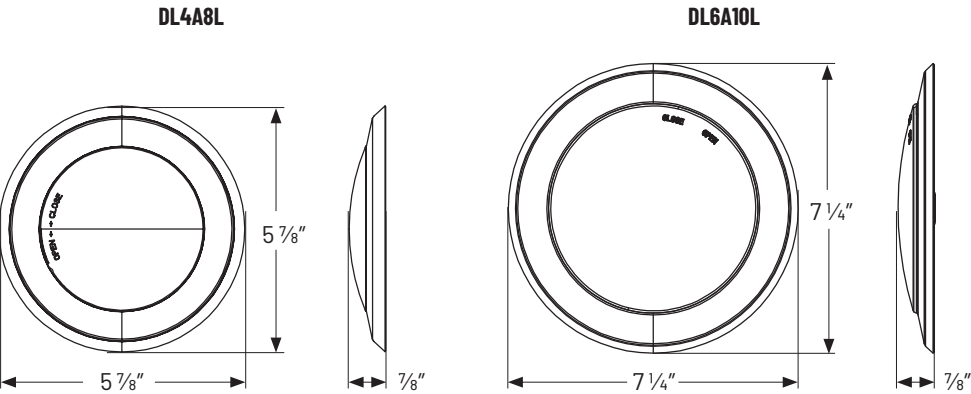
Luminaire Performance							
PRODUCT	MEASUREMENTS	CRI	2700K	3000K	3500K	4000K	5000K
DL4A8L	Lumens	>90	741	773	829	832	830
	Watt		9.82	9.84	9.96	9.91	9.88
	LPW		75	78	83	83	84
DL6A10L	Lumens	>90	1153	1206	1289	1277	1268
	Watt		14.26	14.42	14.69	14.45	14.37
	LPW		80	83	87	88	88.25

Electrical Performance					
OPERATING TEMPERATURE RANGE	ESTIMATED L ₇₀ LIFETIME @ 25°C (77°F)	POWER FACTOR	TOTAL HARMONIC DISTORTION	DIMMABLE	SURGE PROTECTION
This series was not evaluated for elevated ambient temperatures	L70>134,000Hrs.	>0.9 at full load	<20% at full load	Triac	0.5kV

AMP Draw		
DL4A8L	CCT	120V
	2700K	0.08
	3000K	0.08
	3500K	0.08
	4000K	0.08
	5000K	0.08
DL6A10L	CCT	120V
	2700K	0.12
	3000K	0.12
	3500K	0.12
	4000K	0.12
	5000K	0.12



Line Drawings



Fixture Dimensions				
SERIES	MOUNTING OPTIONS	RECOMMENDED MOUNTING HEIGHT	PRODUCT DIMENSIONS (L x W x H - FRACTIONS ROUNDED UP TO THE NEAREST 1/8")	PRODUCT WEIGHT (LBS.)
DL4A8L	Surface mounting and retrofit installation. Covered ceiling mount.	7 to 10 Feet	5 7/8" L x 5 7/8" W x 7/8" H	0.35
DL6A10L			7 1/4" L x 7 1/4" W x 7/8" H	0.49

