

# E2DL09D4-827, E2DL09D4-840, E2DL11D6-827, E2DL11D6-840

## 4" and 6" LED Downlight Retrofit Kits



Energetic Lighting's E2DL09D4 and E2DL11D6 series of LED downlight retrofit kits provides an elegant solution for converting existing recessed cans into LED fixtures. Available in 4-inch and 6-inch can sizes operating at 8.5-watt and 10.5-watt options, with a beam angle of 90°, and dimmable down to 10%. An improved "slip-in" friction fit mounting clip for the 6-inch model prevents the clips from being damaged during removal of the downlight housing. Comprising of a durable die-cast aluminum construction and a LED lifetime rating of at least 50,000 hours, this durable downlight is designed for many years of reliable operation.



### Features

- No UV or IR radiation
- Elegant and efficient design
- Mercury-free construction
- Suitable for use in Type-IC and Non-IC recessed can fixtures
- Suitable for Damp Location use
- Easy and secure installation

### Applications

- Architectural decor
- Overhead accent lighting
- Spot area lighting
- General lighting

Please visit [www.energeticlighting.com](http://www.energeticlighting.com) for Lighting Facts label, dimmer compatibility models, and other up-to-date information. Other color temperatures may be available by special request.

## Specifications

		4" Recessed Can		5" or 6" Recessed Can	
		E2DL09D4-827	E2DL09D4-840	E2DL11D6-827	E2DL11D6-840
General	<b>Model:</b>	E2DL09D4-827	E2DL09D4-840	E2DL11D6-827	E2DL11D6-840
	<b>Lumen Output:</b>	500 lm	500 lm	650 lm	650 lm
	<b>Luminous Efficacy:</b>	59 lm/W	59 lm/W	62 lm/W	62 lm/W
	<b>Beam Angle:</b>	90°	90°	90°	90°
Electrical	<b>Input Power:</b>	8.5 W	8.5 W	10.5 W	10.5 W
	<b>Input Voltage:</b>	120 Vac	120 Vac	120 Vac	120 Vac
	<b>Power Factor:</b>	≥90%	≥90%	≥90%	≥90%
	<b>THD:</b>	<20%	<20%	<20%	<20%
Color	<b>CCT:</b>	2700K	4000K	2700K	4000K
	<b>CRI:</b>	83	84	83	83
Operational	<b>Lifetime:</b>	50000 hours	50000 hours	50000 hours	50000 hours
	<b>Warranty:</b>	5 Years	5 Years	5 Years	5 Years
	<b>Dimmable:</b>	Yes	Yes	Yes	Yes
	<b>Operating Temp:</b>	-4°F to 104°F	-4°F to 104°F	-4°F to 104°F	-4°F to 104°F
	<b>Environment:</b>	Damp Rated	Damp Rated	Damp Rated	Damp Rated
	<b>Weight:</b>	0.5 lbs	0.5 lbs	0.7 lbs	0.7 lbs
	<b>Energy Star:</b>	Yes	Yes	Yes	Yes
<b>Dimensions:</b>	5"(Diam)x2.8"(H)	5"(Diam)x2.8"(H)	7.4"(Diam)x3"(H)	7.4"(Diam)x3"(H)	