



Energetic Lighting's E2DL09D4, E2DL11D6, E2DLB, and E2DL18D6 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, 10.5-watt, and 18-watt versions, with a beam angle of 90°, and dimmable down to 10%. An improved "œslip-in" friction fit mounting clip for the 6-inch model prevents the clips from being damaged during removal from the downlight housing. Comprising of a durable die-cast aluminum construction and a LED lifetime rating of 36,000 (18W models) or 50,000 hours, this robust downlight is designed for many years of reliable operation.

## Features

- "Easy Fit" clips
- Elegant and efficient design
- Mercury-free construction
- Suitable for use in Type-IC and
- Non-IC recessed can fixtures
- Suitable for damp location use
- Die cast body
- Dimmable

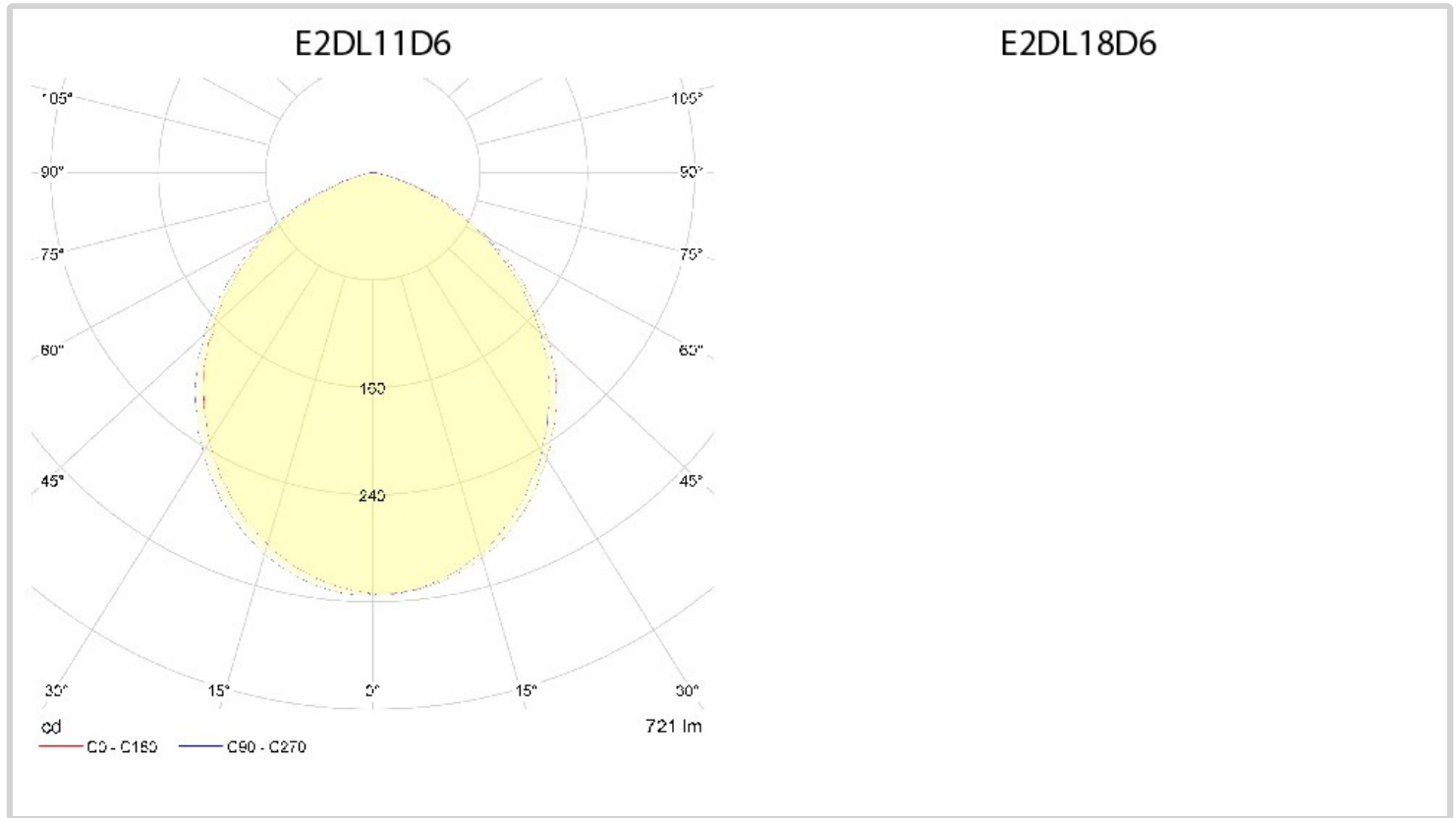
## Applications

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

## Specification

Order Number	50017	50018	50019
Model Number	E2DL11D6-827	E2DL11D6-830	E2DL11D6-840
Configuration	6-inch	6-inch	6-inch
Beam Angle	90°	90°	90°
Lumen Output	650 LM	610 LM	650 LM
Luminous Efficacy	62 LM/W	58 LM/W	62 LM/W
Input Power	10.5 W	10.5 W	10.5 W
Input Voltage	120 Vac	120 Vac	120 Vac
Power Factor	0.97	0.96	0.96
THD	<0.2	<0.2	<0.2
Color Temp (CCT)	2700 K	3000 K	4000 K
Color Rend (CRI)	83	85	83
Lifetime Rating	50000 hours	50000 hours	50000 hours
Warranty	5 Years	5 Years	5 Years
Dimmability	Yes	Yes	Yes
Operating Temp	-4 to 104 (°F)	-4 to 104 (°F)	-4 to 104 (°F)
Environment	Damp Location	Damp Location	Damp Location
Energy Star	Energy Star	Energy Star	Energy Star
Safety Cert	UL	UL	UL
Weight	0.7 LBS	0.7 LBS	0.7 LBS
Dimensions	7.4"(D)x3"(H)	7.4"(D)x3"(H)	7.4"(D)x3"(H)

**Photometric Data**



**Dimensions and Packaging Info**

Model Number	E2DL11D6-827	E2DL11D6-830	E2DL11D6-840
Item UPC	8 4594000543 8	8 4594000544 5	8 4594000545 2
Case UPC	10 8 4594000543 5	10 8 4594000544 2	10 8 4594000545 9
Master Carton UPC	20 8 4594000543 2	20 8 4594000544 9	20 8 4594000545 6
Item(s) per pack	1 downlight per pack	1 downlight per pack	1 downlight per pack
packs per case	6 packs per case	6 packs per case	6 packs per case
Case per Master			
Item weight	1.2 lbs	1.2 lbs	1.2 lbs
Case weight	8 lbs	8 lbs	8 lbs
Master Weight			
Item pack dimensions	7.9"(w) x 5.1"(l) x 8.9"(h)	7.9"(w) x 5.1"(l) x 8.9"(h)	7.9"(w) x 5.1"(l) x 8.9"(h)
Case dimensions	17"(w) x 17"(l) x 10"(h)	17"(w) x 17"(l) x 10"(h)	17"(w) x 17"(l) x 10"(h)
Master dimensions			