



Energetic Lighting's E1DL22D8 series of LED downlight retrofit kits provides a simple and elegant solution for converting existing 8 inch recessed cans into LED fixtures. Energy efficient at 22 watts while producing up to 1800 lumens with a beam angle of 100°. Two spring mounting clips provide a secure and simple installation into any existing 8-inch downlight. Rated for 120-277V universal voltage and suitable for 0-10v dimming systems, this downlight kit is versatile enough for any installation location. Comprising of a durable die-cast aluminum construction and a LED lifetime rating of at least 50,000 hours, this robust downlight is designed for many years of reliable operation.

## Features

- Commercial voltages
- Elegant and efficient design
- 0-10V dimming at all voltages
- Trade size 1/2" flexible metal conduit input lead
- Suitable for Damp Location use
- Easy and secure installation

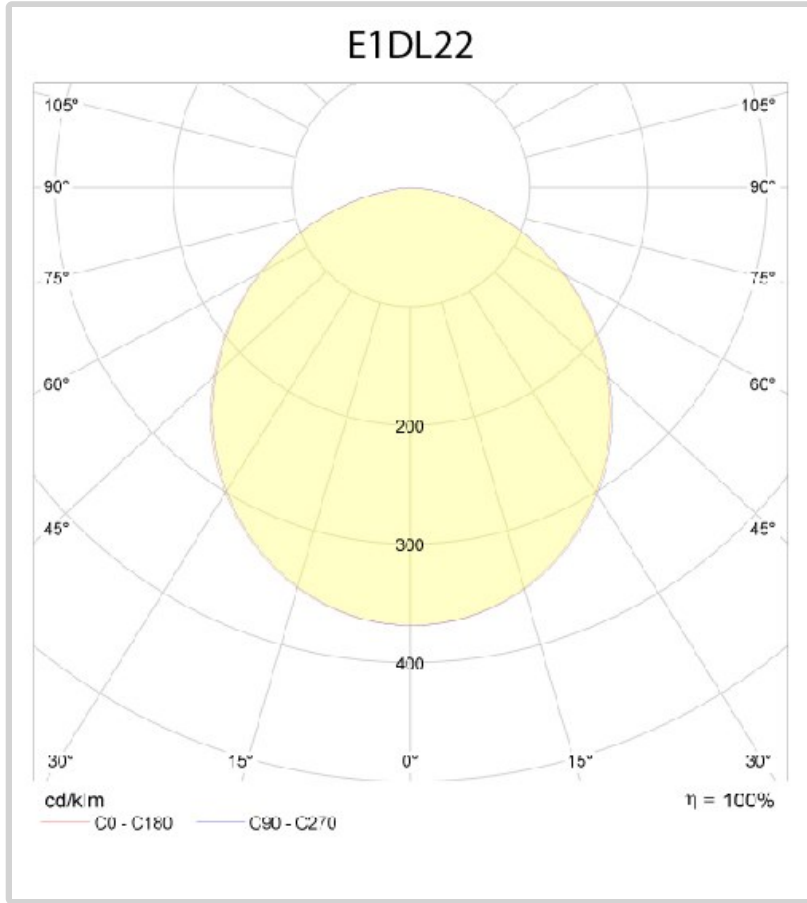
## Applications

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

## Specification

Order Number	50012	50011
Model Number	E1DL22D8-850	E1DL22D8-830
Configuration	8-inch	8-inch
Beam Angle	100°	100°
Lumen Output	1800 LM	1800 LM
Luminous Efficacy	81 LM/W	81 LM/W
Input Power	22 W	22 W
Input Voltage	120-277 Vac	120-277 Vac
Power Factor	0.9	0.9
THD	<0.2	<0.2
Color Temp (CCT)	5000 K	3000 K
Color Rend (CRI)	83	83
Lifetime Rating	50000 hours	50000 hours
Warranty	5 Years	5 Years
Dimmability	0-10v	0-10v
Operating Temp	-4 to 104 (°F)	-4 to 104 (°F)
Environment	Damp Location	Damp Location
Energy Star		
Safety Cert	UL	UL
Weight	2.1 LBS	2.1 LBS
Dimensions	9.1"(D)x3.9"(H)	9.1"(D)x3.9"(H)

## Photometric Data



## Dimensions and Packaging Info

<b>Model Number</b>	<b>E1DL22D8-850</b>	<b>E1DL22D8-830</b>
<b>Item UPC</b>	<b>845940007883</b>	<b>845940005568</b>
<b>Case UPC</b>	<b>10845940007880</b>	<b>10845940005565</b>
<b>Master Carton UPC</b>	<b>20845940007887</b>	<b>20845940005562</b>
<b>Item(s) per pack</b>	<b>1</b>	<b>1 downlight per pack</b>
<b>packs per case</b>	<b>6</b>	<b>6 packs per case</b>
<b>Case per Master</b>		
<b>Item weight</b>		<b>2.6</b>
<b>Case weight</b>	<b>17</b>	<b>17</b>
<b>Master Weight</b>		
<b>Item pack dimensions</b>		<b>9.5"(W) x 10"(L) x 4"(H)</b>
<b>Case dimensions</b>	<b>21x13x11</b>	<b>21"(W) x 11"(L) x 13"(H)</b>
<b>Master dimensions</b>		