



Energetic Lighting's E1CC series Corn Cob lamps provide an easy solution for upgrading existing HID fixtures to energy-saving LED fixtures. Available in E26 (wattage dependant) or E39 base type to accommodate almost any type of fixture with a mogul lamp base. These by-pass lamps run independent from any ballasts and are rated for an L70 lifetime of 50,000 hours, providing a reliable light source to any existing fixture, no matter the age. Suitable for fully enclosed fixture types, where applications include wall packs, shoeboxes, flood lights, low bays, and just about any reflector-type fixture.

## Features

- No UV or IR radiation
- Simple and efficient design
- Mercury-free construction
- Full 360° illumination

## Applications

- Warehouse and commercial lighting
- Industrial lighting
- Suitable for fully enclosed installation
- Wall Pack, Flood Light, Highbay, and Shoebox fixtures

## Specification

Order Number	82001	82002	82006
Model Number	E1CC2B16-850	E1CC2B24-850	E1CC3B75-850
Beam Angle	360°	360°	360°
Lumen Output	1920 LM	2880 LM	8161 LM
Luminous Efficacy	120 LM/W	120 LM/W	113 LM/W
Input Power	16 W	24 W	73 W
Input Voltage	120-277 Vac	120-277 Vac	120-277 Vac
Power Factor	0.9	0.9	0.91
THD	N/A	N/A	16
Color Temp (CCT)	5000 K	5000 K	5000 K
Color Rend (CRI)	>80	>80	83
Lifetime Rating	50000 hours	50000 hours	50000 hours
Warranty	5 Years	5 Years	5 Years
Dimmability	No	No	No
Operating Temp	-22 to 131 (°F)	-22 to 131 (°F)	-22 to 131 (°F)
Environment	Damp Location	Damp Location	Damp Location
Enclosed Install	Yes	Yes	Yes
DLC			DLC Standard
Safety Cert	UL	UL	UL
Weight	0.9 LBS	1.1 LBS	3 LBS
Dimensions	7.1" (L) x 2.9" (D)	8.7" (L) x 2.9" (D)	12.1" (L) x 3.8" (D)
Base Type	E26	E26	E39

## Dimensions and Packaging Info

Model Number	E1CC2B16-850	E1CC2B24-850	E1CC3B75-850
Item UPC	8 4594000649 7	8 4594000650 3	8 4594000654 1
Case UPC	10 8 4594000649 4	10 8 4594000650 0	10 8 4594000654 8
Master Carton UPC	20 8 4594000649 1	20 8 4594000650 7	20 8 4594000654 5
Item(s) per pack	1 bulb per pack	1 bulb per pack	1 bulb per pack
packs per case	12	12	12
Case per Master	1	1	1
Item weight	1.06lb	1.3lbs	3.3lbs
Case weight	13.5lb	16.1lbs	41.3lbs
Master Weight			
Item pack dimensions	3.3"(W) x 3.3"(L) x 9.1"(H)	3.3"(W) x 3.3"(L) x 10.7"(H)	4.4"(W) x 4.4"(L) x 13.4"(H)
Case dimensions	13.9"(W) x 10.4"(L) x 9.1"(H)		18"(W) x 13.5"(L) x 11.2"(H)
Master dimensions			