

CF-LED® U-Lamp

E26, E39 HID/MH Replacement



Specifications

Efficacy	>95 LPW
Socket Type	E26, E39, G24Q (22W only)
Color	3000K, 4000K, 5000K
CRI	> 80 (>90 optional)
Input Voltage	110V-277V (bypassing ballast)
Operating Temp.	-20°F to 122°F
Wattage	22W, 30W, 50W, 80W
Beam Angle	360°
Warranty	5-year warranty/50,000 hours

aleddra

425.430.4555 | info@aleddra.com | sales@aleddra.com | www.aleddra.com

Ordering Information

Model #	Color	Wattage	Lumen	Replace HID Wattage
ALJ12-22U-830-G24Q	3000K	22W	2100lm	65W
ALJ12-22U-840-G24Q	4000K	22W	2100lm	65W
ALJ12-22U-850-G24Q	5000K	22W	2100lm	65W
ALJ16-22U-830-E26	3000K	22W	2100lm	65W
ALJ16-22U-840-E26	4000K	22W	2100lm	65W
ALJ16-22U-850-E26	5000K	22W	2100lm	65W
ALJ16-30U-830-E26	3000K	30W	3400lm	100W
ALJ16-30U-840-E26	4000K	30W	3400lm	100W
ALJ16-30U-850-E26	5000K	30W	3400lm	100W

Features

- AC friendly (ballast must be bypassed)
- Compact design and half the weight of LEC Corn Light
- Up to 80% energy savings!
- Cost-effective HID/MH replacement
- Mounting style: Base-up (BU), Horizontal or Base-Down (BD)
- 22W to 50W may be used with enclosed fixture with sufficient housing space
- 80W not recommended for enclosed fixture
- 5-year warranty

Product Compliance & Certifications:

- cULus Listed
- DLC 4.0 (E39 base)
- LDL (E26 base)
- Patent Pending

Description

Aleddra's CF-LED® U-lamp is the most cost-effective retrofit option for HID lamp with up to 80% energy savings. Compared to LED Corn Light, it is superior in two aspects: half of the weight and smaller in size, which makes it a much better option for enclosed HID fixtures.

This CF-LED U-lamp operates with 110 to 277V AC line voltage without any ballast. It is immediately available in E26 and E39 (mogul base) base.

Wattage	Diameter	Length
22W	2.28"	7.48"
30W	3.28"	9.56"
50W	3.58"	9.84"
80W	5"	11.61"

Ordering Information

Model #	Color	Wattage	Lumen	Replace HID Wattage
ALJ16-50U-830-E26	3000K	50W	5000lm	175W
ALJ16-50U-840-E26	4000K	50W	5000lm	175W
ALJ16-50U-850-E26	5000K	50W	5000lm	175W
ALJ16-50U-830-E39	3000K	50W	5000lm	175W
ALJ16-50U-840-E39	4000K	50W	5000lm	175W
ALJ16-50U-850-E39	5000K	50W	5000lm	175W
ALJ16-80U-830-E39	3000K	80W	7500lm	250W
ALJ16-80U-840-E39	4000K	80W	7500lm	250W
ALJ16-80U-850-E39	5000K	80W	7500lm	250W