



LED Corn Light, 36W/45W/54W
Wattage Selectable, E40 Base,
30K/40K/50K CCT

- Field-selectable wattage: 36W, 45W, or 54W
- Field-selectable CCT: 3000K, 4000K, or 5000K
- E40 mogul base for broad fixture compatibility
- Aluminum housing construction
- Rated for 50,000-hour LED lifetime
- Operates on 120-277VAC universal input

OVERVIEW

The 8-E40-CN54-CCT-UD is an E40-base LED corn light designed for retrofit and new-construction applications in commercial and industrial fixtures, including high-bay, post-top, and area lighting. Its E40 mogul base provides broad fixture compatibility for straightforward installation.

This fixture offers field-selectable wattage at 36W, 45W, or 54W, and field-selectable correlated color temperature at 3000K, 4000K, or 5000K, allowing a single SKU to serve multiple project requirements. The housing is constructed from aluminum and operates on 120-277VAC input, with a rated LED lifetime of 50,000 hours.

SPECIFICATIONS

OPTICAL

Color Temperature	3,000K / 5,000K
CRI	80
LED Lifetime	50,000 h

ELECTRICAL

Operating Voltage	120-277 V
Wattage	36 W

MECHANICAL

Material	Aluminum
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ORDERING

Warranty	1 y
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APPLICATIONS

High-bay warehouse lighting

Parking garage and area lighting

Post-top fixture retrofits

Industrial facility lighting

Commercial fixture upgrades

PROVENANCE — REVIEW COPY ONLY

slug	value	source	confidence
cct_k	3,000K / 5,000K	pdf	high
cri	80	db	high
led_lifetime_h	50,000 h	db	high
operating_voltage	120–277 V	db	high
wattage	36 W	db	high
material	Aluminum	db	high
warranty_years	1 y	db	high

Specifications subject to change without notice.

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