



FWC-Certified Turtle-Friendly 60W LED Corn Bulb

Model CL-60W-CL-T | AC100–277V | 600–605 Amber

Overview

A professional amber LED corn bulb engineered for coastal and wildlife-sensitive lighting applications. This 60W model is designed for enclosed or fully sealed fixtures and features an internal driver, no-fan design, and built-in IC temperature control.

Key features

- IP64 rated; dustproof and insect resistant
- Clear cover
- No-fan internal driver with heat-conducting glue covered driver
- No strobe flash; IC temperature control inside
- UL, cUL, CE, and RoHS certifications
- Rated life up to 50,000 hours; 3-year warranty

Quick facts

Power: 60W ±5%
Voltage: AC100–277V, 50/60Hz
Color: Amber
Wavelength: 600–605 nm
Mounting: E26 / E27 / E39 / E40
Operating temp.: -20 to 45°C
Enclosed fixture use: Yes

Dimensions

Diameter: 105 mm / 4.13"
 Overall height: 320 mm / 12.6"
 Body section: 177 mm / 6.97"

Typical applications

- Street and acorn lighting
- Coastal pathways and site lighting
- Wildlife-sensitive outdoor fixtures

Technical Specifications

Specification	Value
Model	CL-60W-CL-T
Rated power	60W ±5%
Input voltage	AC100–277V 50/60Hz
Light color	Amber
Wavelength	600–605 nm
Power factor	>0.9
Lumens	1050 lm ±5%
Lighting source	LED SMD5730
Operating temp.	-20 to 45°C
Mounting	E26 / E27 / E39 / E40
Rated life	Up to 50,000 Hrs.
LED LM80	Yes
Pack quantity	8 pcs
Net weight per carton	2.65 lbs / 1200 g
Gross weight per carton	27.51 lbs / 12.48 kg
Inner box size	14.4" x 5.7" x 5.9"
Master carton size	25.6" x 13.8" x 15.6"