



FWC-Certified Turtle-Friendly 30W LED Corn Bulb

Model CL-30W-CL-T | AC100–277V | 600–605 Amber

Overview

A professional amber LED corn bulb engineered for coastal and wildlife-sensitive lighting applications. This 30W 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:** 30W ±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: 240 mm / 9.45"
- Body section: 97 mm / 3.82"

Typical applications

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

Technical Specifications

Specification	Value
Model	CL-30W-CL-T
Rated power	30W ±5%
Input voltage	AC100–277V 50/60Hz
Light color	Amber
Wavelength	600–605 nm
Power factor	>0.9
Lumens	500 lm ±5%
Lighting source	LED 2835SMD
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	2.31 lbs / 1050 g
Gross weight per carton	24.25 lbs / 11 kg
Inner box size	11.2" x 5.7" x 5.9"
Master carton size	25.6" x 13.8" x 12.4"