

Project Name:	Fixture Type:
Complete Catalog #:	Date:
Comments:	

## LED CORN LAMPS 30W-200W



The **LED Corn Lamps 30W-200W** are a premium family of LED replacements for HID or CFL lamps. These 100-277VAC, Type B, ballast-bypass lamps are suitable for both indoor and outdoor applications, with an IP64 rating. They're ideal for lamp posts, parking garages, street lights, warehouses, and retail spaces. The lamps come with EcoLite's 10 year or 50,000 hour non-prorated warranty.

### FEATURES

- Suitable indoor or outdoors
- IP64 rating
- Superior thermal management
- 10 year or 50,000 hour non-prorated warranty
- Ideal replacement for HID/HPS/MH/CFL.
- Do NOT use with dimmers , electronic switches nor remote controls.

### APPLICATIONS

- Post top lights
- Parking garages
- Supermarkets
- Warehouse
- Retail / Shopping Center / Mall
- Convention Center



## ORDERING INFORMATION

MODEL NUMBER	POWER	LUMEN (LM)	VOLTAGE	BASE	CCT (KELVIN)	CRI	MIN. ORDER QTY	US STOCK	DIMENSIONS (INCHES)	WEIGHT (LBS)
ECO-NS-WLC-30W-XXK-E26/E39	30W	4,500	100-277VAC	E26/E39	2500-7000K	80+	6	Yes	3.94x7.56	1.2
ECO-NS-WLC-40W-XXK-E26/E39	40W	6,000	100-277VAC	E26/E39	2500-7000K	80+	6	Yes	3.94x8.34	1.3
ECO-NS-WLC-50W-XXK-E26/E39	50W	7,500	100-277VAC	E26/E39	2500-7000K	80+	6	Yes	3.94x8.94	1.4
ECO-NS-WLC-60W-XXK-E26/E39	60W	8,600	100-277VAC	E26/E39	2500-7000K	80+	6	Yes	3.94x9.92	1.5
ECO-NS-WLC-80W-XXK-E39	80W	11,600	100-277VAC	E39	2500-7000K	80+	6	Yes	5.12x10.35	2.3
ECO-NS-WLC-100W-XXK-E39	100W	15,000	100-277VAC	E39	2500-7000K	80+	6	Yes	5.12x11.54	2.5
ECO-NS-WLC-120W-XXK-E39	120W	18,000	100-277VAC	E39	2500-7000K	80+	6	Yes	5.12x12.72	2.8
ECO-NS-WLC-150W-XXK-E39	150W	22,000	100-277VAC	E39	2500-7000K	80+	6	Yes	5.12x13.9	3.3
ECO-NS-WLC-180W-XXK-E39	180W	27,000	100-277VAC	E39	2500-7000K	80+	6	Yes	5.12x14.68	3.5
ECO-NS-WLC-200W-XXK-E39	200W	30,000	100-277VAC	E39	2500-7000K	80+	6	Yes	5.12x15.87	3.7

## TECHNICAL SPECIFICATIONS

CRI	80+
Efficacy	150 lm/W
IP Rating	IP64
Input Voltage	100-277 VAC
Power Frequency	50-60 Hz
Certifications	cULus RoHS FCC
Housing Material	Aluminum
Rated Life (L70)	50,000 hours
Warranty	10 years or 50,000 hours non-prorated
Net Weight	1.2lbs-3.7lbs

\*Data is based upon tests performed in a controlled environment and representative performance. Actual performance can vary depending on operating conditions. Specifications are subject to change without notice. All specifications are nominal unless otherwise noted.

\*IES files provided on request.

## LUMEN EQUIVALENTS



LED Corn light series



Replace



Traditional light  
(HPS/HID)

30W LED Corn light	40W LED Corn light	50W LED Corn light	60W LED Corn light	80W LED Corn light	100W LED Corn light	120W LED Corn light	150W LED Corn light	180W LED Corn light	200W LED Corn light
REPLACE <b>100W</b> HID/HPS	REPLACE <b>150W</b> HID/HPS	REPLACE <b>175W</b> HID/HPS	REPLACE <b>200W</b> HID/HPS	REPLACE <b>300W</b> HID/HPS	REPLACE <b>400W</b> HID/HPS	REPLACE <b>450W</b> HID/HPS	REPLACE <b>600W</b> HID/HPS	REPLACE <b>700W</b> HID/HPS	REPLACE <b>800W</b> HID/HPS

## CONTROLS

Not suitable for dimmers , electronic switches or remote controls.