

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

## OSPREY CORN LAMP



**The Osprey Corn Lamp** is the ideal LED replacement for HPS, LPS, MH, MV, and CFL legacy lamps. These lamps have excellent thermal management utilizing advanced heat sinks, rather than fans, for the 10W to 150W models. The 420W model has two high-performance cooling fans. The lamps have high light output, without UV nor IR emissions. An IP64 rating keeps out dust and moisture. There are numerous indoor and outdoor applications, including warehouse, office, retail, garages, area lights and more. They are non-dimmable, up to 166 lumens per Watt, and come with a 5 year, non-prorated warranty.

### FEATURES

- System Efficiency - up to 166 lm/W
- Up to 70,000 lumens
- Input Voltage - 100-277VAC, ballast bypass
- Rebate Eligible - Yes, DLC Listed, Contact for details
- Base - E26 / E27 available for 10W - 60W; E39 / E40 available for 30W - 420W.
- Warranty - 5 years, non-prorated

### APPLICATIONS

- Warehouse
- Office
- Retail
- Parking garages
- Wall packs
- Area lights



## ORDERING INFORMATION

PART NUMBER	WATTAGE	LUMENS	VOLTAGE	BASE	CCT	MIN ORDER QTY	US STOCK
ECO-SN-ACL10W-02C	10W	1,300	100-277VAC	E26/E27	2,500K/3000K/4000K/5000K	12	NO
ECO-SN-ACL15W-02C	15W	1,875	100-277VAC	E26/E27	2,500K/3000K/4000K/5000K	12	NO
ECO-SN-ACL20W-02C	20W	2,500	100-277VAC	E26/E27	2,500K/3000K/4000K/5000K	12	NO
ECO-SN-ACL30W-02C	30W	3,750	100-277VAC	E26/E27	2,500K/3000K/4000K/5000K	12	NO
ECO-SN-ACL40W-02C	40W	5,000	100-277VAC	E26/E27 or E39/E40	2,500K/3000K/4000K/5000K	12	NO
ECO-SN-ACL50W-02C	50W	6,250	100-277VAC	E26/E27 or E39/E40	2,500K/3000K/4000K/5000K	12	NO
ECO-SN-ACL60W-02C	60W	7,500	100-277VAC	E26/E27 or E39/E40	2,500K/3000K/4000K/5000K	12	NO
ECO-SN-ACL80W-02C	80W	10,000	100-277VAC	E39/E40	2,500K/3000K/4000K/5000K	12	YES
ECO-SN-ACL100W-02C	100W	12,500	100-277VAC	E39/E40	2,500K/3000K/4000K/5000K	12	YES
ECO-SN-ACL120W-02C	120W	15,000	100-277VAC	E39/E40	2,500K/3000K/4000K/5000K	12	YES
ECO-SN-ACL150W-02C	150W	18,750	100-277VAC	E39/E40	2,500K/3000K/4000K/5000K	12	YES
ECO-SN-ACL420W-02C	420W	70,000	100-277VAC	E39/E40	2,500K/3000K/4000K/5000K	12	YES

## TECHNICAL SPECIFICATIONS

CRI	>80
Efficacy	Up to 166 Lm/W
IP Rating	IP64
Power Frequency	50-60 Hz
Power Efficiency	>87%
Power Factor	>0.9
Certifications	cETLus, DLC, FCC
Rated Life (L70)	>35,000 Hours
Warranty	5 Years, Non-Prorated
Operating Temperature	-40° - 113°F
Lamp Gross Weight	10W: 2.2 lbs / 420W: 7.3 lbs
Base Types	E26/E27 and E39/E40
Dimmable	No

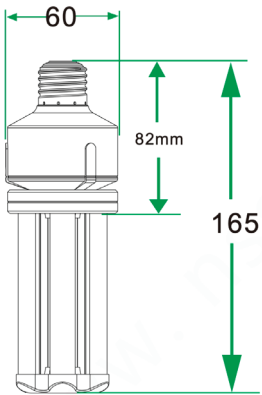
\*Data is based upon tests performed in a controlled environment and representative performance. Actual performance can vary depending on operating conditions. Specifications are subject to change without notice. All specifications are nominal unless otherwise noted.

\*IES files provided on request.

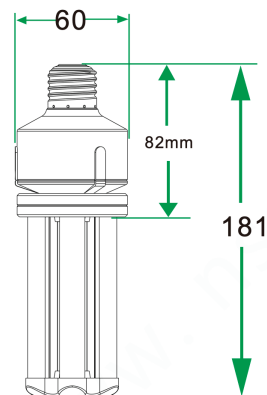
# OSPREY CORN LAMP

## DIMENSIONS

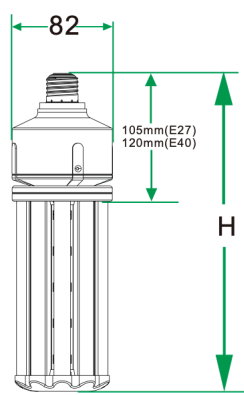
**10W & 15W:**



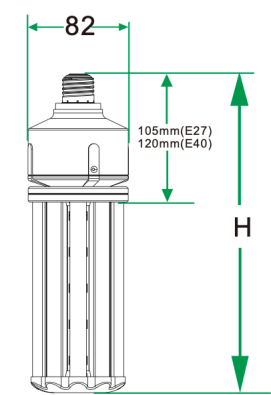
**20W**



**30W**



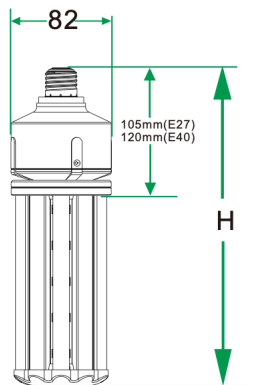
**40W**



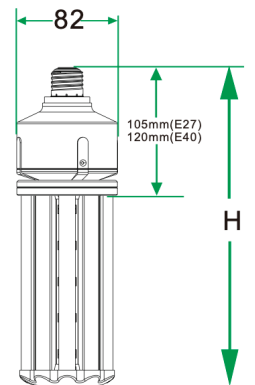
Base	E26/E27	E39/E40
Overall length	208mm	215mm
Diameter	82mm	
N.W	280g	300g

Base	E26/E27	E39/E40
Overall length	228mm	235mm
Diameter	82mm	
N.W	310g	330g

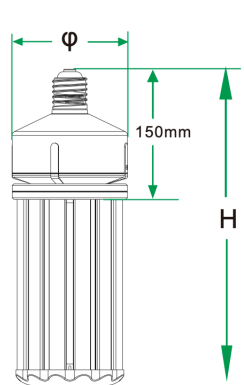
**50W**



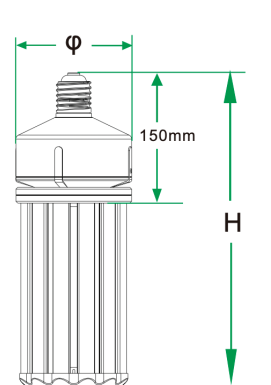
**60W:**



**80W:**



**100W:**



Base	E26/E27	E39/E40
Overall length	248mm	255mm
Diameter	82mm	
N.W	360g	380g

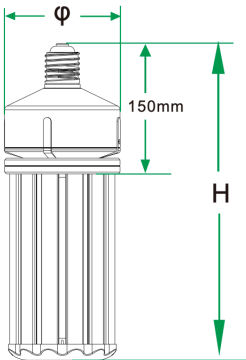
Base	E26/E27	E39/E40
Overall length	268mm	275mm
Diameter	82mm	
N.W	410g	430g

Base	E39/E40
Overall length	298mm
Diameter	133mm
N.W	900g

Base	E39/E40
Overall length	325mm
Diameter	133mm
N.W	1000g

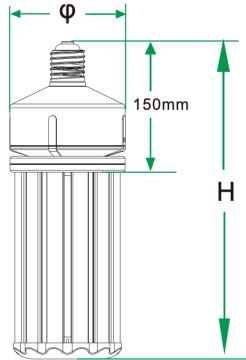
## DIMENSIONS

**120W:**



Base	E39/E40
Overall length	345mm
Diameter	133mm
N.W	1100g

**150W:**



Base	E39/E40
Overall length	365mm
Diameter	133mm
N.W	1.25Kg

**420W:**

