

OSPREY

NSF HIGHBAY

Part No: _____

Notes: _____

Project: _____



Performance Data

CRI 80+	Dimming 0-10v, 10% to 100%
CCT 4000K, 5000K	Operating Temp -40°C to +45°C
Lifetime L80 100,000+	IP Rating IP 65

Description

The Osprey is an ideal solution for gas stations, carports, and car wash applications. A polycarbonate shatterproof lens is ideal for rugged environment along with the aluminum housing. The Osprey offers over 130lpw of energy efficient LED lighting and qualifies for DLC premium rebates to maximize your lighting dollars.

Features

- Highly durable powder coat finish over chromatic conversion coating and NSF Certification for food grade projects
- Die cast aluminum IP65 housing UL listed with integral heatsink

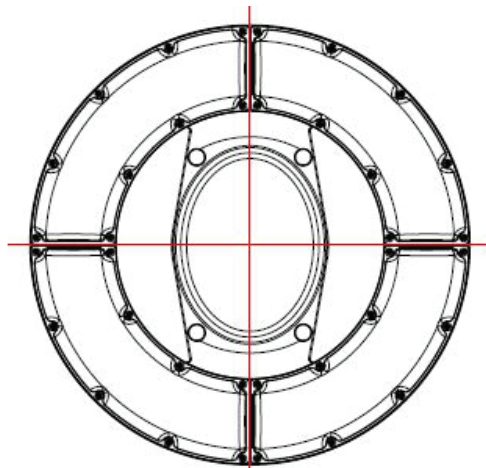
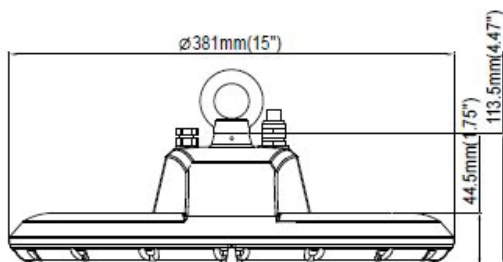


Ordering Information

Example: OSPREY 150 U 5K CL WH

Series	Wattage	Voltage	Wattage	Lens	Color	Accessories
OSPREY	100 150 185	U 120-277	4K 4000K 5K 5000K	CL Clear	WH White	SENS Microwave Sensor EM Remote EM Battery

DIMENSIONS



LUMEN OUTPUT

Wattage	Watts	Lumens	Efficiency
100W	100	13,500	135 LPW
150W	150	20,250	135 LPW
185W	185	24,975	135 LPW

LUMEN AMBIENT TEMP MULTIPLIERS

Temperature	Multiple
0c/32f	1.03
10c/50f	1.01
20c/68f	1.00
30c/86f	0.99
40c/106f	0.98

WEIGHT AND PACKAGING SIZE

Wattage	Weight	Box Size LxWxH
150W	10.8 lbs	17.8"x17.9"x7.3"
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ELECTRICAL LOAD CALCULATIONS

Wattage	120V	208V	240V	277V
100W	.90A	0.50A	0.42A	0.37A
150W	1.25A	0.73A	0.70A	0.55A
185W	1.55A	0.90A	0.78A	0.67A

LUMEN MAINTENANCE

Operating Hours	0	25,000	50,000	100,000
Percent of Initial	100%	96%	93%	86%