

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

## NIGHT OWL II NON CUT OFF SELECTABLE WALL PACK



The **Night Owl II Non Cut Off Selectable Wall Pack** is a highly versatile commercial exterior LED wall pack that is 3-wattage and 3-CCT field selectable. 9 luminaires in 1 to minimize inventory for distributors and contractors. These wall packs are ideal for warehouses, self storage, stadiums, industrial facilities, parking lots, retail, distribution centers, and auto dealerships. They're constructed of high quality die-cast aluminum, a high transmission lens, quick installation plate, and an optional photocell. Certifications include cULus, DLC Premium, and IP65 rating.

### FEATURES

- cULus Listed
- DLC Premium Listed
- FCC
- 120-277VAC
- 9 fixtures in 1: 3-wattage and 3-CCT field selectable.
- Quick installation plate
- IP65 rated
- 50,000 hours lifetime.
- Heavy die-cast aluminum alloy housing with bronze powder-coated finish
- High transmittance glass lens
- 120° beam angle.
- 10 year or 50,000 hour non-prorated warranty

### APPLICATIONS

- Warehouses
- Stadiums
- Factories
- Parking Lots
- Supermarkets
- Shopping Malls
- Distribution Centers
- Self Storage
- Auto dealerships



# NIGHT OWL II NON CUT OFF SELECTABLE WALL PACK

## ORDERING INFORMATION

MODEL NUMBER	POWER SELECTABLE	LUMENS	VOLTAGE	CRI	CCT SELECTABLE	BEAM ANGLE (DEG)	MIN. ORDER QTY	US STOCK	SIZE (INCHES)
ECO-WP-60/80/100W-30/40/50K-P	60W 80W 100W	7,800 10,400 13,000	120-277VAC	>72	3500K 4000K 5000K	120°	6	Y	14.3" x 9.2" x 7.5"

## TECHNICAL SPECIFICATIONS

Beam Angle	120°
CRI	>72
Efficacy	130 lm/W
IP Rating	IP65
Input Voltage	120-277 VAC
Power Frequency	50-60 Hz
Certifications	cULus Listed DLC Premium Listed FCC Certified
Housing Material	Heavy die-cast aluminum alloy with bronze powder coat finish. High transmittance glass lens.
Rated Life (L70)	50,000 hours
Warranty	10 year or 50,000 hour non-prorated
Operating Temperature	-4°F to 113°F
Controls	Built-in 3-CCT & 3-power switches, optional photocell

\*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.

## MOUNTING OPTIONS

Wall mounting with a quick installation plate.

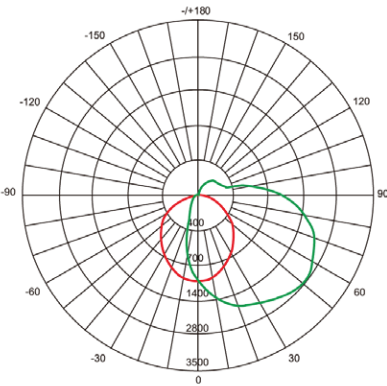
## CONTROLS

Built-in 3-CCT & 3-power switches. Optional photosensor.



## PHOTOMETRICS

### Light Distribution



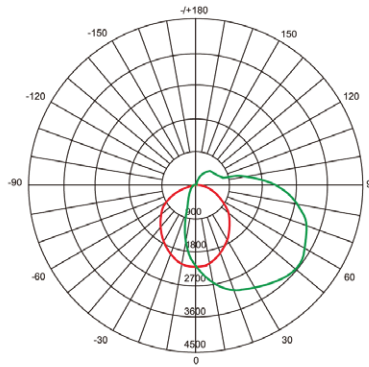
AVERAGE BEAM ANGLE(50%): 118.3°

UNIT:CD

Lumens:7800LM  
 Test Number:60W  
 Test Number:5000K

- C0/180,113.7
- C30/210,100.1
- C60/240,108.6
- C90/270,130.9

**60W**



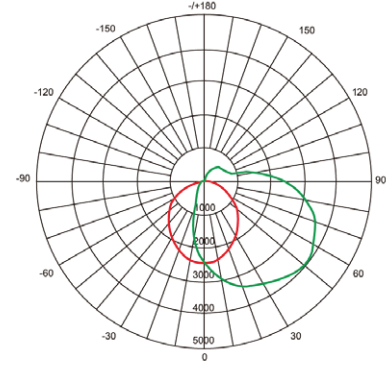
AVERAGE BEAM ANGLE(50%): 119.2°

UNIT:CD

Lumens:10400LM  
 Test Number:80W  
 Test Number:5000K

- C0/180,115.4
- C30/210,121.0
- C60/240,108.4
- C90/270,132.1

**80W**



AVERAGE BEAM ANGLE(50%): 120.9°

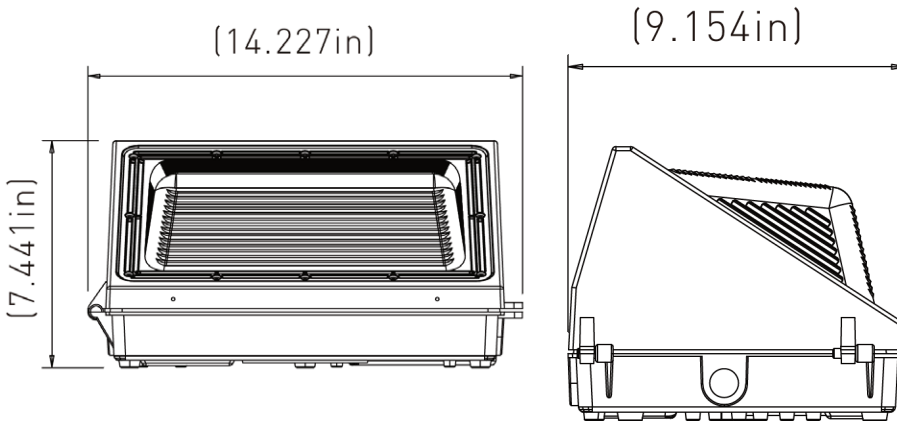
UNIT:CD

Lumens:13000LM  
 Test Number:100W  
 Test Number:5000K

- C0/180,120.1
- C30/210,120.9
- C60/240,111.3
- C90/270,131.4

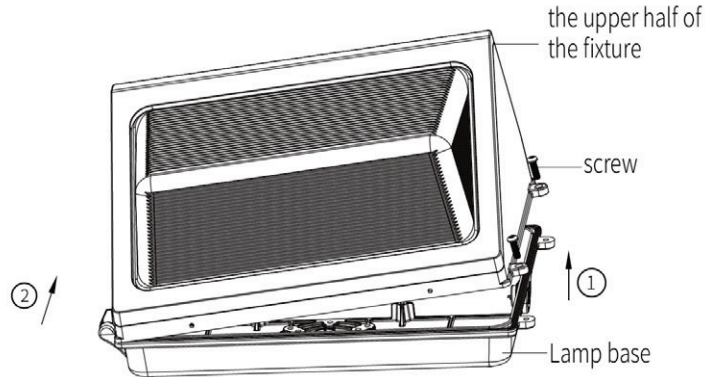
**100W**

## DIMENSIONS Unit: inch [mm]

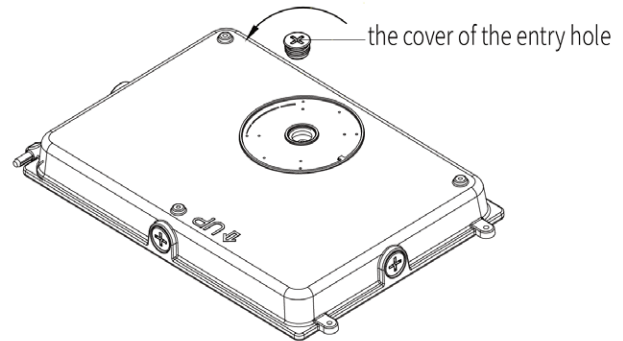


## INSTALLATION INSTRUCTIONS

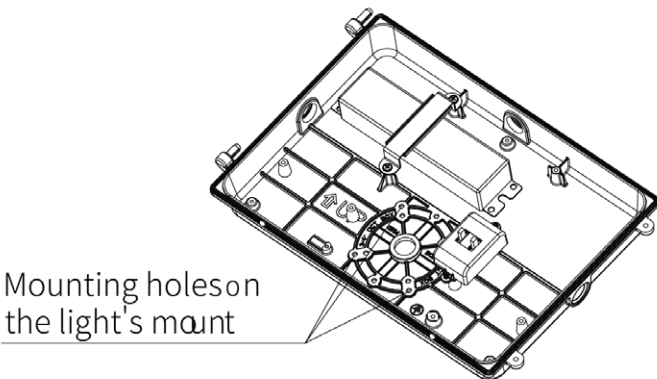
1. Use a screwdriver to unscrew the housing screws and remove the upper half of the fixture.



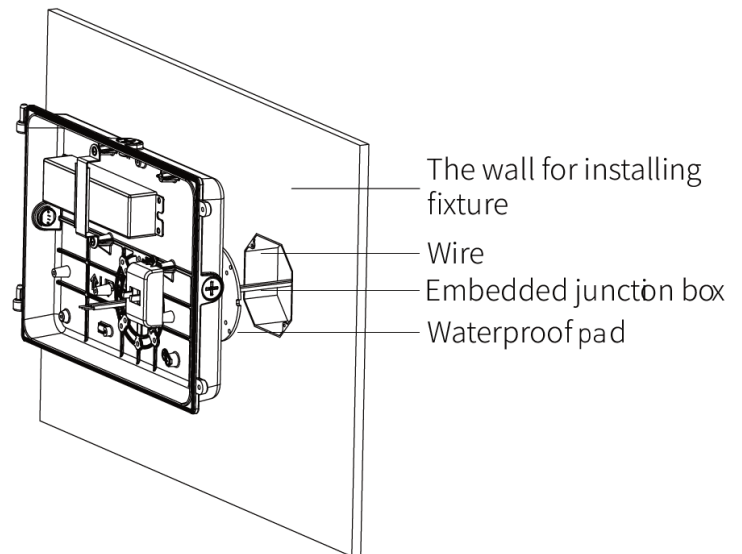
2. Unscrew the cover of the entry hole on the lamp base and remove the cover.



3. Punch holes in the lamp base that correspond to the embedded junction box.

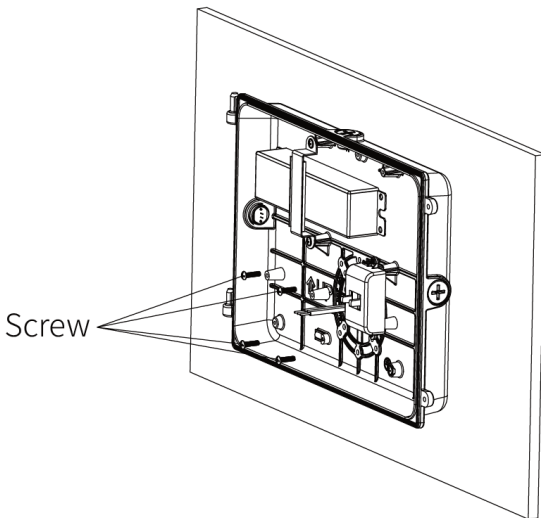


4. Pass the power wire from the wall through the embedded junction box, the waterproof pad, and the luminaire base.

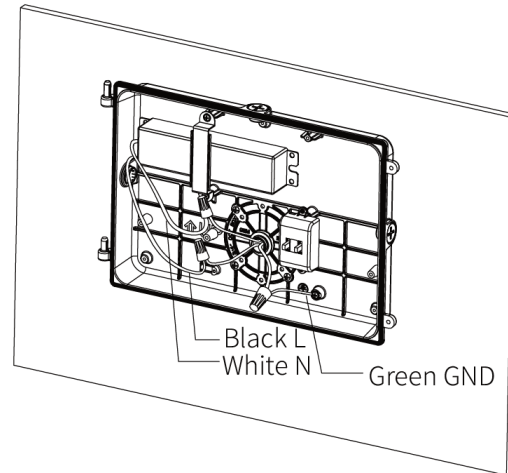


## INSTALLATION INSTRUCTIONS, CONTINUED

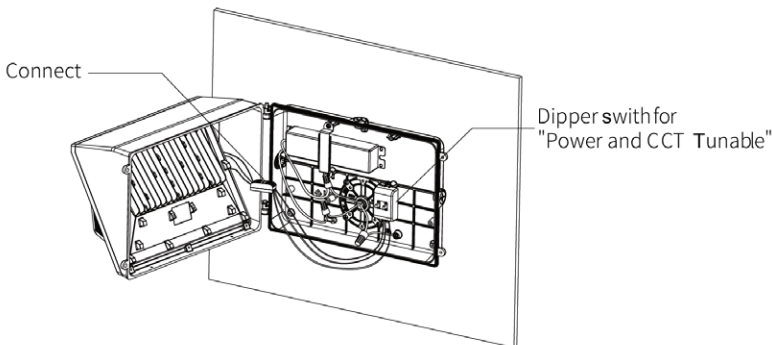
5. Use screws to attach the luminaire base to the embedded junction box.



6. Connect the input and dimming wires of the light, then put the connected wires into the embedded junction box.



7. Connect the driver's output wires with the light's PCB board wires. Please use "Dip Switch", to select "Power and CCT" settings.



8. Close the fixture and use screws to secure the light to the base. Installation is complete.

