# S eco-story

## **Features**

- Sealed die-casting housing for outdoor applications
- Replaces a 100-250W metal halide
- Lumen ouput from 3800-6000lm
- Multitude of voltage configurations: 120-277V and 347V
- Polycarbonate optical lens with UV stabilizers
- Built-in UL class 2 driver, for optional photocell
- Easy installation, contractor-friendly design
- UL/cUL listed and DLC qualified

# **Applications**

- Security, pathway and perimeter lighting
- Building entryways and walkways

















# Specification

Specification/Model	ECOWP45W50K	ECOWP50W50K	ECOWP70W50K	ECOWP75W50K					
Input Power	45W	50W	70W	75W					
Lumens output	3800lm	4000lm	6000lm	6000lm					
Efficacy	86 lm/w	81 lm/w	86 lm/w	80 lm/w					
CRI	80								
Color Temperature	5000K								
Input Voltage	120-277 VAC	347 VAC	120-277 VAC	347 VAC					
Finish Color	Dark Bronze								
Optical Lens	Polycabonate (UL Recognized)  (f1) Suitable for outdoor use with respect to exposure to Ultraviolet Light, Water Exposure and Immersion in accordance with UL 746C								
Mounting	Junction box Mouting or Direct Wall Mounting								
Photocell	120VAC (UL and CSA listed) 3/4" long threaded nipple, 30-45 second time delay, Power Consumption: less than 0.9 watts at 120 VAC								

# Ordering Guide

EXAMPLE: ECO WP 45W 50K D C P

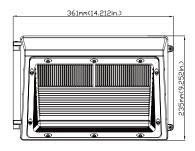
Luminaire Type		Power Consumption		Voltage		ССТ		Finish		Accessory (Option)		Photocell (Option)	
WP	Wall Pack	45W	45Watts	27V <sup>1</sup>	100-277V	27K	2700K	D	Dark Bronze	С	Cap for DLC	Р	Photocell
		50W <sup>2</sup>	50Watts	34V	347V	30K	3000K	В	Black				
		70W	70Watts			40K	4000K	W	White				
		75W <sup>2</sup>	75Watts			50K	5000K						

**NOTES** 

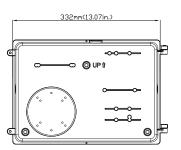
- 1. 277V driver operates on 120-277V (50/60 Hz), Specify 120 and 208-277 options only when ordering with photocell.
- 2. 45W and 70W are limited to 100-277V input only; 50W and 75W are limited to 347V input only.

## **Dimension**

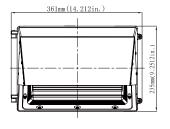
### unit: mm/inch

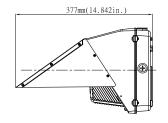


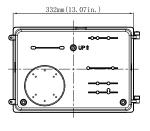




### DLC Model with additional cap:

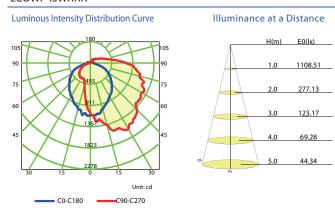




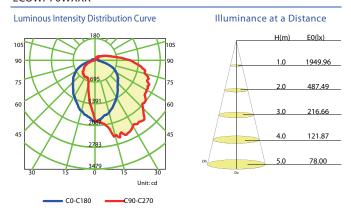


## **Photometrics**

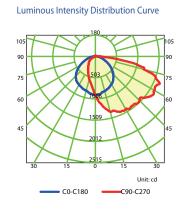
#### ECOWP45WXXK



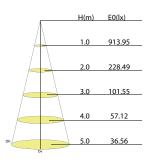
#### ECOWP70WXXK



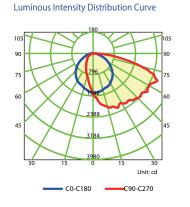
#### ECOWP45WXXKC (DLC model)



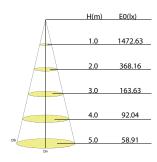




### ECOWP70WXXKC (DLC model)



## Illuminance at a Distance



## **Energy Saving Replacement**

ECO-STORY MODEL	Replacing
45W and 50W LED	100W PSMH 150W MH 165W HID
70W and 75W LED	175W MH 250W MH

