

DESCRIPTION

This LED Cutoff Wall Pack delivers reliable, energy-efficient outdoor illumination with a full cutoff design that minimizes uplight and improves visual comfort. Featuring three selectable wattage settings and three selectable CCT options, it allows flexible on-site customization to meet a variety of application requirements while helping reduce inventory complexity. An integrated photocell enables automatic dusk-to-dawn operation and can be easily activated by removing the photocell cap. An optional emergency battery backup is available to provide illumination during power outages.

SPECIFICATIONS

Construction:

- Rugged die-cast aluminum construction delivers long-lasting durability and dependable performance in even the most demanding environments.

Optics:

- CCT selectable, 70 CRI
- Polycarbonate is a durable, transparent, and lightweight thermoplastic material.

Electrical:

- Standard with 0-10V dimming driver(s) from 1% to 100%.
- 120-277VAC / 50/60Hz.
- THD: ≤20%
- Designed to withstand surges of up to L/N-PE:6kV

Controls:

- Equipped with a built-in photocell that can be disabled via cap.

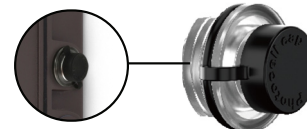
Ambient Temperature:

- Ambient operating temperature -40°F to 113°F.

Lifespan:

- Estimated 50,000-hour LED lifespan based
- on IES LM-80 results and TM-21 calculations

Project:	Date
Type:	
Model:	



Disable photocell via cap

ORDER INFORMATION

EXAMPLE: YWP-WS125-Y-CCTS-PC-BZ



Series	Wattage Selectable	Voltage	LED Color	Photocell	Emergency Battery Back-up	Finish
YWP LED Wall Pack	WS63 (63W / 45W / 30W)	Y 120-277V	CCTS (3000K / 4000K / 5000K)	PC Standard w/ Photocell May be disabled via cap	Blank Standard without Emergency Battery Backup	BZ Bronze
	WS90 (90W / 63W / 45W)				EB* Emergency Battery Back-up (4000K/5000K)	WH White
	WS125 (125W / 105W / 76W)				BK** Black	

Enter configuration: _____

** Contact manufacture for lead time

* Emergency Battery Backup 4000K/5000K ONLY.

Dimensions and values shown are nominal. LuminosoLED continually works to improve products and reserves the right to make changes which may alter the performance or appearance of products.

PERFORMANCE DATA

Model	Wattage Selectable	CCT Selectable	Lumens	LPW	Power Factor	Frequency	Voltage
YWP	63W	3000K	9,500	148	>0.9	50/60Hz	120-277VAC
		4000K	10,100	162			
		5000K	9,900	155			
	45W	3000K	6,800	151			
		4000K	7,500	167			
		5000K	7,150	159			
	30W	3000K	4,700	156			
		4000K	5,150	171			
		5000K	4,900	163			
YWP	90W	3000K	13,450	145			
		4000K	14,650	159			
		5000K	14,300	154			
	63W	3000K	9,500	151			
		4000K	10,450	166			
		5000K	10,000	159			
	45W	3000K	7,200	160			
		4000K	7,800	173			
		5000K	7,500	166			
YWP	125W	3000K	18,300	146			
		4000K	19,700	159			
		5000K	19,400	155			
	105W	3000K	15,550	148			
		4000K	17,600	168			
		5000K	16,750	160			
	76W	3000K	11,850	156			
		4000K	13,350	176			
		5000K	12,600	166			

ELECTRICAL DATA

Model Series	Wattage(W)	Current (A)				
		Input Voltage (V)				
		120	208	240	277	347
YWP-WS63	30	0.28	0.16	0.14	0.12	0.10
	45	0.42	0.24	0.21	0.18	0.14
	63	0.58	0.34	0.29	0.25	0.20
YWP-WS90	45	0.42	0.24	0.21	0.18	0.14
	63	0.58	0.34	0.29	0.25	0.20
	90	0.83	0.48	0.42	0.36	0.29
YWP-WS125	76	0.72	0.42	0.36	0.31	0.25
	105	0.97	0.56	0.49	0.42	0.34
	125	1.16	0.67	0.58	0.50	0.40

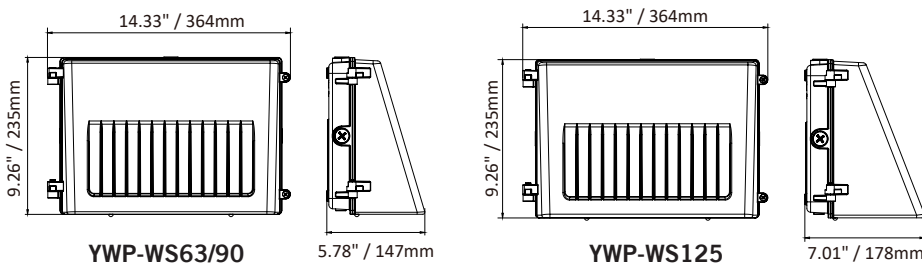
FIELD-SELECTABLE POWER AND CCT OPTIONS

CCT Setting
Adjust CCT between 3000/4000/5000K, 5000K default setting

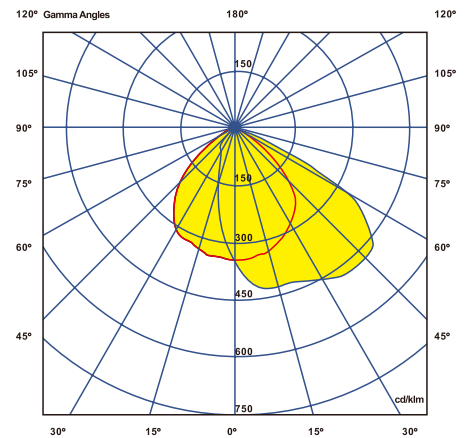
Power Setting

Size	Power Selection	Default Setting
Small	Adjust power between 63/45/30W	63W
	Adjust power between 90/63/45W	90W
Large	Adjust power between 125/105/76W	125W

DIMENSIONS



PHOTOMETRICS



ACCESSORIES (Control Standard)

PC
Photocell with daylight cover (Standard)
Leave cap on to disable photocell

EMERGENCY BATTERY BACK-UP (Optional)

EB
Factory installed
Emergency Battery
Back-up
8W/90min
120-277VAC

Emergency test button and indicator