

PRODUCT DESCRIPTION

The adjustable Wall Pack is offered in two wattage options, making it ideal for a wide range of applications including building perimeters, entryways, stairwells, and security lighting. The MAWP Series delivers a sleek, low-profile architectural design paired with the powerful performance of energy-efficient LED technology. Built with durable aluminum construction and featuring versatile multi-mount capabilities, it allows 0° to +90° adjustable tilt for precise light aiming.

SPECIFICATION FEATURES

Construction

- Sealed die-casting profile for outdoor applications.
- Casting thermally conducts LED heat to optimize performance and long life.
- Cast-aluminum housing with a tough bronze powder-coat finish.

Optics

- Selectable color temperature 3000K / 4000K / 5000K.
- Adjustable lumen output with four lumen settings 100%, 80%, 60%, 40%.
- Scalable Lumen Packages from 1,600 to 12,200 Lumens.
- Tempered UV coated flat lens provide outstanding performance, uniformity and glare control.

Electrical

- Universal 120-277 VAC input voltage.
- 0-10V dimming standard for a dimming range of 100% to 10%.
- Driver has a power factor >90%, THD <20%
- Operating Temperature Range: -40°F to 113°F.

Control Options

- Photocell

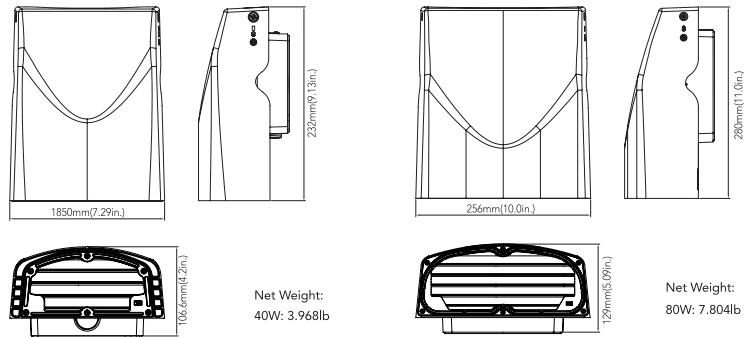
Lifespan

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

Certification

- UL Wet location listed.

Project:	Date
Type:	
Model:	



ORDER INFORMATION

EXAMPLE: MAWP-WS40-Y-CCTS-3M-BZ



Series	Wattage Selectable	Voltage	CCT	Optic	Photocell	Finish
MAWP Adjustable Wall Pack	WS40 (40W / 32W / 24W / 16W)	Y 120-277V	CCTS Color Temperature Selectable (3000K / 4000K / 5000K)	3M Type 3	(Blank) Standard	BZ Bronze
	WS80 (80W / 64W / 48W / 32W)				PC Photocell	BK** Black
						WH** White

Enter configuration:

** Special order, contact vendor.

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.

MAWP Series

Adjustable LED Wall Pack with Selectable Power & CCT



CCT AND WATTAGE CONTROLLER

This fixture has the function of adjusting the lumens output and color temperature on-site.



Wattage selectable: 100%, 80%, 60%, 40%
CCT selectable: 3000K, 4000K, 5000K

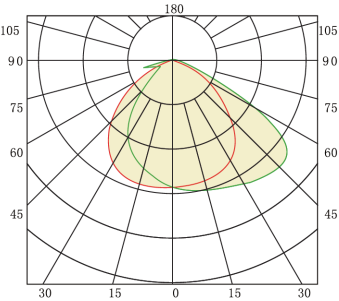


PERFORMANCE DATA

MAWP-40W							
SETTING	WATTAGE	3000K (70CRI)		4000K (70CRI)		5000K (70CRI)	
		LUMENS	LPW	LUMENS	LPW	LUMENS	LPW
100%	40W	5,600lm	140 lm/W	6,200lm	155 lm/W	5,800lm	145 lm/W
80%	32W	4,700lm	147 lm/W	5,100lm	159 lm/W	4,800lm	150 lm/W
60%	24W	3,700lm	154 lm/W	3,950lm	165 lm/W	3,800lm	158 lm/W
40%	16W	2,600lm	163 lm/W	2,800lm	175 lm/W	2,650lm	166 lm/W

MAWP-80W							
SETTING	WATTAGE	3000K (70CRI)		4000K (70CRI)		5000K (70CRI)	
		LUMENS	LPW	LUMENS	LPW	LUMENS	LPW
100%	80W	11,200lm	140 lm/W	12,200lm	153 lm/W	11,500lm	144 lm/W
80%	64W	9,300lm	145 lm/W	10,100lm	158 lm/W	9,600lm	150 lm/W
60%	48W	7,300lm	152 lm/W	7,800lm	163 lm/W	7,500lm	156 lm/W
40%	32W	5,050lm	158 lm/W	5,400lm	169 lm/W	5,200lm	163 lm/W

PHOTOMETRICS



ACCESSORIES

120-277V Intergrated Photocell is available.

