

Applications:

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

Features

- Sealed die-casting profile for indoor and outdoor applications.
- Voltage is 120-277V.
- Lumen output from 3550-10500lm with efficacy up to 128lm/W
- Polycarbonate optical lens with UV stabilizers.
- Photocell optional.
- Replacing 100W MH and 250W MH.
- Operating temperature is -40°C to 40°C (-40°F to 104°F).
- UL/cUL wet location listed and DLC qualified.



**Housing**  
Suitable for both indoor and outdoor application, also suitable for J-BOX mounting and surface mounting.

**Photocell**  
Optional photocell allows for security and energy saving

**1/2inch threaded hole**  
3pcs hole can support wires coming out from the hole for easier wire connections

**Lens**  
Polycarbonate optical lens with UV stabilizers do not exhibit yellowing and deformation



CAT#:

PERFORMANCE DATA

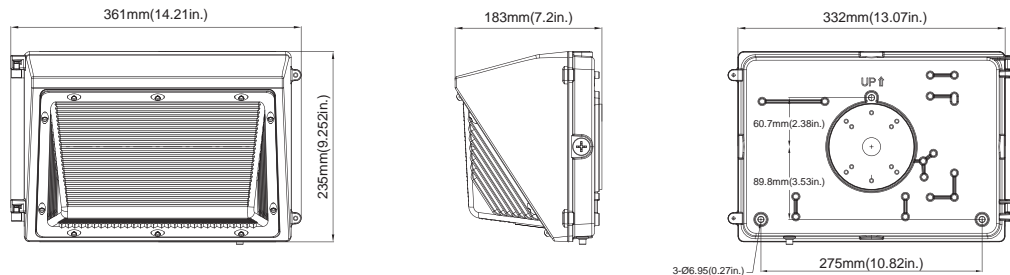
SYSTEM WATTS	VOLTAGE	4000K(70CRI)		5000K(70CRI)	
		LUMENS	LPW	LUMENS	LPW
30W	120-277VAC	3550lm	118 lm/W	3600lm	120 lm/W
40W	120-277VAC	5000lm	125 lm/W	5100lm	128 lm/W
65W	120-277VAC	7800lm	120 lm/W	7900lm	122 lm/W
90W	120-277VAC	10000m	111 lm/W	10500m	117 lm/W

ELECTRICAL DATA

Number Of Drivers	Driver Current (mA)	Nominal Power (W)	INPUT VOLTAGE (V)	CURRENT (Amps)
1	430	30	120	0.25
		30	208	0.14
		30	240	0.13
		30	277	0.11
1	640	40	120	0.33
		40	208	0.19
		40	240	0.17
		40	277	0.14
1	1110	65	120	0.54
		65	208	0.31
		65	240	0.27
		65	277	0.23
1	2270	90	120	0.75
		90	208	0.43
		90	240	0.38
		90	277	0.32

DIMENSION

unit: inch/mm



Weight  
30W: 6.327lb  
40W: 6.525lb  
65W: 6.724lb  
90W: 7.319lb

ORDERING GUIDE

Example: MWP0840W27V50KYY

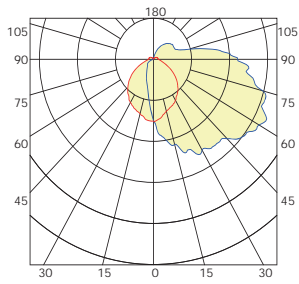
Fixture Type	Power Consumption	Input Voltage	CCT	Finish	Photocell (Option)
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<b>MWP08</b> Wall Pack Series	<b>30</b> 30W <b>40</b> 40W <b>65</b> 65W <b>90</b> 90W	<b>27V</b> 120-277V	<b>40K</b> 4000K <b>50K</b> 5000K	<b>D</b> Dark Bronze <b>B</b> Black <b>W</b> White	<b>P0</b> 120-277V Photocell <b>P1</b> 120V Photocell <b>Blank</b> Without Photocell

CAT#:

DLC Model NO.

SYSTEM WATTS	VOLTAGE	CCT	DLC NO.	DLC Classification
30W	120-277V	4000K	MWP0830W27V40K[D,B,W][Blank,P0,P1]	Premium
		5000K	MWP0830W27V50K[D,B,W][Blank,P0,P1]	Premium
40W	120-277V	4000K	MWP0840W27V40K[D,B,W][Blank,P0,P1]	Premium
		5000K	MWP0840W27V50K[D,B,W][Blank,P0,P1]	Premium
65W	120-277V	4000K	MWP0865W27V40K[D,B,W][Blank,P0,P1]	Standard
		5000K	MWP0865W27V50K[D,B,W][Blank,P0,P1]	Standard
90W	120-277V	4000K	MWP0890W27V40K[D,B,W][Blank,P0,P1]	Standard
		5000K	MWP0890W27V50K[D,B,W][Blank,P0,P1]	Standard

PHOTOMETRICS



ACCESSORIES



**Photocell**

NO. PC-JL-120-277V

USE: Photocell is field installed or Pre-installed in factory by requesting.