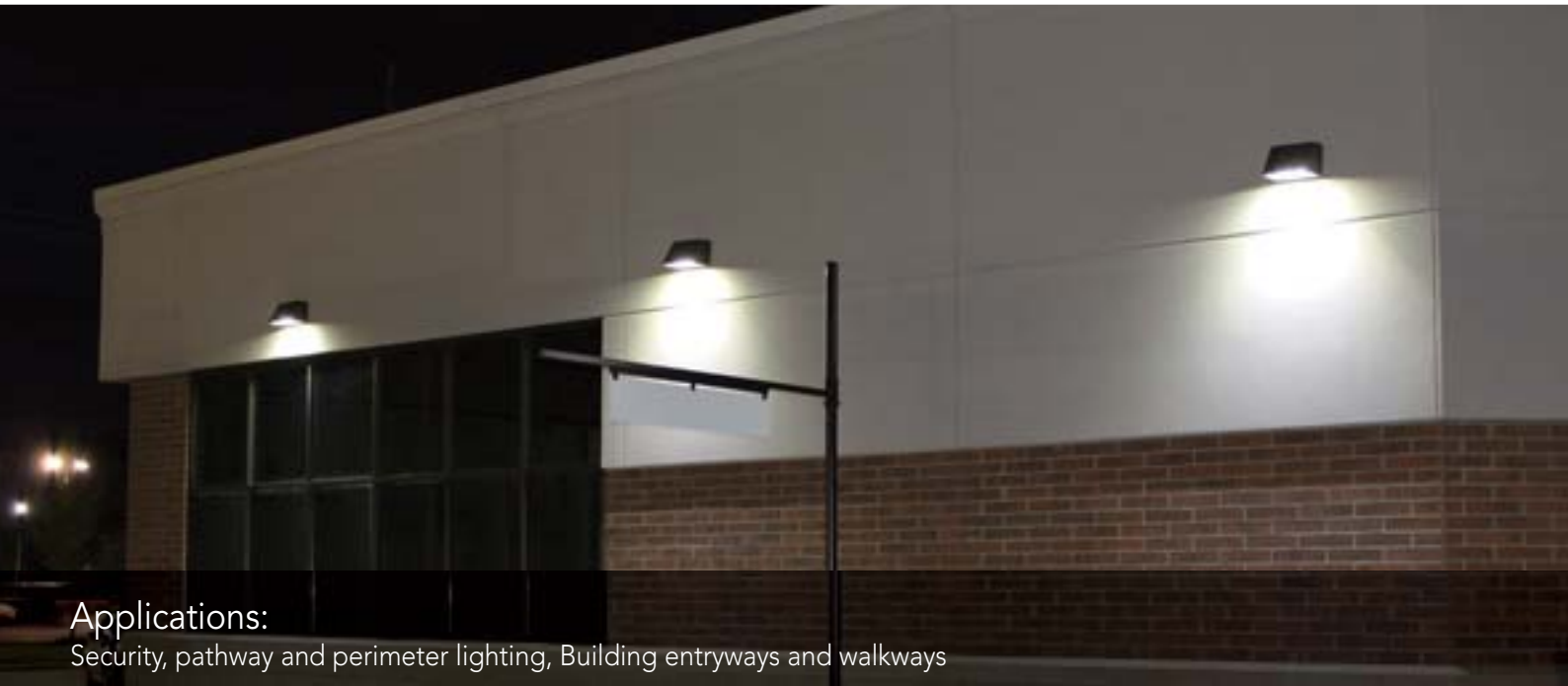




Applications:

Security, pathway and perimeter lighting, Building entryways and walkways

Features

- Suitable for WET location/Outdoor
- Full Cutoff and compliance to Dark Sky requirement
- Lumen output from 3300-14500lm with efficacy up to 113lm/W.
- 30W-135W power consumption, to replace 100-400W MH
- Motion sensor and Photocell optional and supports Emergency Battery
- Type III polycarbonate optical lens with integrated lens
- Operating temperature is -40°C to 50°C (-40°F to 122°F)
- 0-10V dimmable
- UL/cUL wet location and DLC qualified

Medium Size: 30W/45W/70W



Large Size: 90W/135W



1/2inch threaded hole
Three entries can support wires coming out from the hole for easier wire connections

Photometrics
Polycarbonate optical lens and tempered glass provide standard type III photometrics

Emergency Switch
8W 900lm 90min

Photocell
Optional photocell allows for security and energy saving

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

PIR Sensor
Optional PIR Sensor allows for security and energy saving

PERFORMANCE DATA

		4000K(80CRI)		5000K(80CRI)	
RATED WATTS	VOLTAGE	LUMENS	LPW	LUMENS	LPW
30W	120-277VAC	3300lm	110 lm/W	3400lm	113 lm/W
45W	120-277VAC	4800lm	107 lm/W	4800lm	107 lm/W
70W	120-277VAC	7400lm	106 lm/W	7400lm	106 lm/W
90W	120-277VAC	9700lm	108 lm/W	9700lm	108 lm/W
135W	120-277VAC	14500lm	107 lm/W	14500lm	107 lm/W

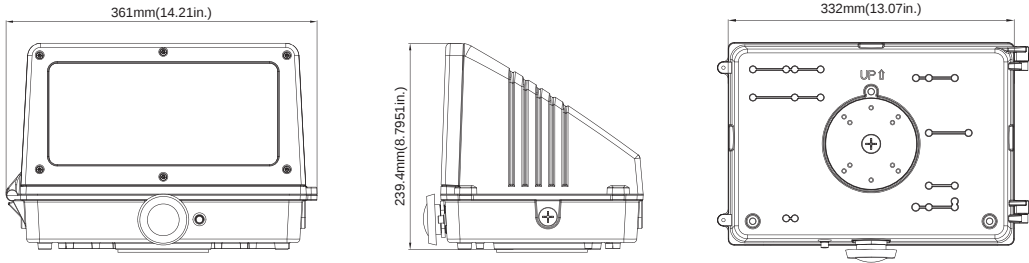
ELECTRICAL DATA

Number Of Drivers	Driver Current (mA)	Nominal Power (W)	INPUT VOLTAGE (V)	CURRENT (Amps)
1	720	30	120	0.25
		30	208	0.14
		30	240	0.13
		30	277	0.11
1	1100	45	120	0.38
		45	208	0.22
		45	240	0.19
		45	277	0.16
1	1750	70	120	0.58
		70	208	0.34
		70	240	0.29
		70	277	0.25
1	2200	90	120	0.75
		90	208	0.43
		90	240	0.38
		90	277	0.32
2	3500	135	120	1.13
		135	208	0.65
		135	240	0.56
		135	277	0.49

DIMENSION

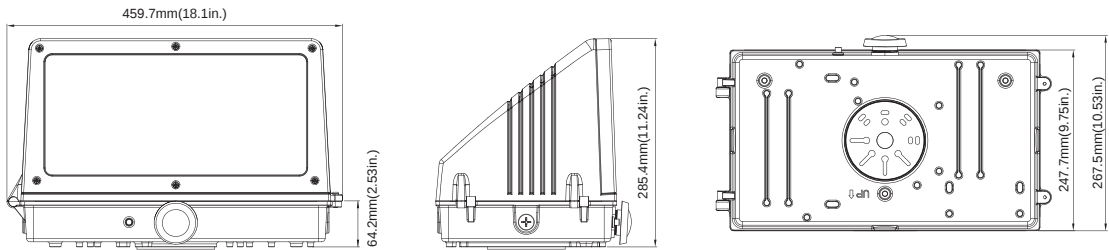
unit: inch/mm

Medium Size



Weight
45W: 9.85lb
70W: 10.25lb

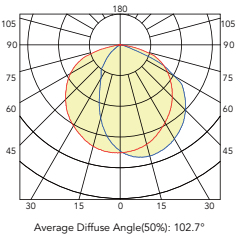
Large Size



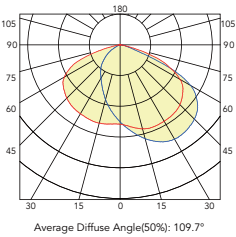
Weight
90W: 14.98lb
135W: 15.51lb

PHOTOMETRICS

Medium size
Luminous Intensity Distribution Curve



Large size
Luminous Intensity Distribution Curve



ORDERING GUIDE

Example: MWP07 45W 27V 50K Y Y Y Y

Fixture Type	Wattage	Voltage	CCT	Finish	Sensor (Option)	Photocell (Option)	Emergency Battery (Option)
MWP07 Wall Pack Series	30 30W 45 45W 70 70W 90 90W 135 135W	27V 120-277V	40K 4000K 50K 5000K	D Dark Bronze B Black W White	M With Sensor Blank Without Sensor	P1 120V Photocell P0 120-277V Photocell Blank Without Photocell	B Emergency Battery Blank Without Emergency Battery

Note: 135W is not available for Emergency Battery option

DLC Model NO.

SYSTEM WATTS	VOLTAGE	CCT	DLC NO.	DLC Classification
30W	120-277V	3000K	MWP0730W27V30K[DBW][BlankM][BlankP1P0][BlankB]	Standard
		3500K	MWP0730W27V35K[DBW][BlankM][BlankP1P0][BlankB]	Standard
		4000K	MWP0730W27V40K[DBW][BlankM][BlankP1P0][BlankB]	Standard
		5000K	MWP0730W27V50K[DBW][BlankM][BlankP1P0][BlankB]	Standard
45W	120-277V	4000K	MWP0745W27V40K[D, B, W][Blank, M][Blank, P0, P1][Blank, B]	Standard
		5000K	MWP0745W27V50K[D, B, W][Blank, M][Blank, P0, P1][Blank, B]	Standard
70W	120-277V	4000K	MWP0770W27V40K[D, B, W][Blank, M][Blank, P0, P1][Blank, B]	Standard
		5000K	MWP0770W27V50K[D, B, W][Blank, M][Blank, P0, P1][Blank, B]	Standard
90W	120-277V	4000K	MWP0790W27V40K[D, B, W][Blank, M][Blank, P0, P1][Blank, B]	Standard
		5000K	MWP0790W27V50K[D, B, W][Blank, M][Blank, P0, P1][Blank, B]	Standard
135W	120-277V	4000K	MWP07135W27V40K[D, B, W][Blank, M][Blank, P0, P1]	Standard
		5000K	MWP07135W27V50K[D, B, W][Blank, M][Blank, P0, P1]	Standard