LEDALUX®
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WALL PACK(MWP06)

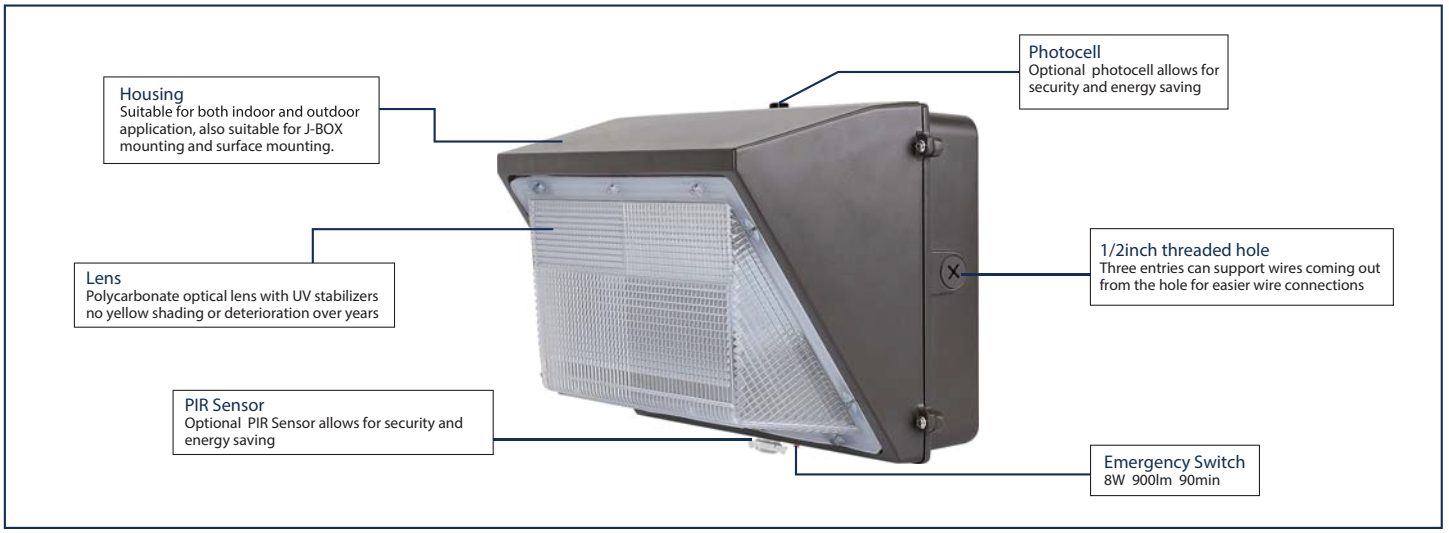
Applications:
Security, pathway and perimeter lighting, Building entryways and walkways

Features

- Sealed die-casting profile for indoor and outdoor applications.
- Voltage is 120-277V, 0-10V dimmable.
- Lumen ouput from 3300-15100lm with efficacy up to 113lm/W.
- Polycarbonate optical lens with UV stabilizers
- Photocell and Motion Sensor optional and supports Emergency Battery
- Replacing 100W MH and 400W MH.
- Operating temperature is -40°C to 40°C(-40°F to 104°F).
- UL/cUL wet location and DLC qualified.

Medium Size: 30W/45W/70W

Large Size: 90W/135W



PERFORMANCE DATA

		4000K(70CRI)		5000K(70CRI)	
RATED WATTS	VOLTAGE	LUMENS	LPW	LUMENS	LPW
30W	120-277VAC	3300lm	110 lm/W	3400lm	113 lm/W
45W	120-277VAC	4900lm	109 lm/W	4900lm	109 lm/W
70W	120-277VAC	7800lm	111 lm/W	7800lm	111 lm/W
90W	120-277VAC	9900lm	110 lm/W	9900lm	110 lm/W
135W	120-277VAC	15100lm	112 lm/W	15100lm	112 lm/W

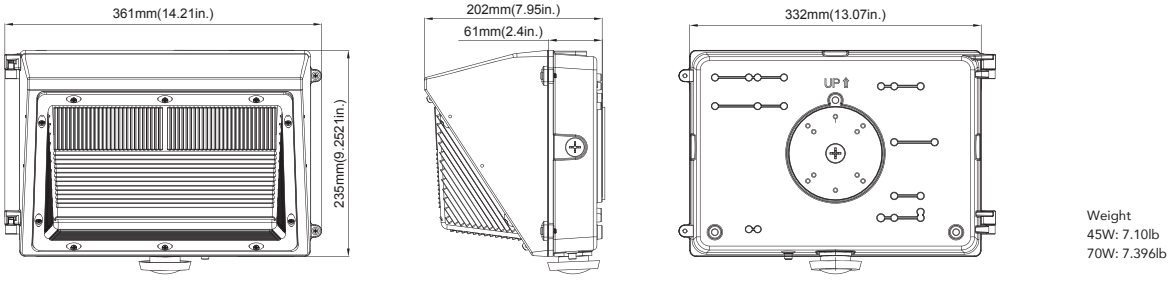
ELECTRICAL DATA

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

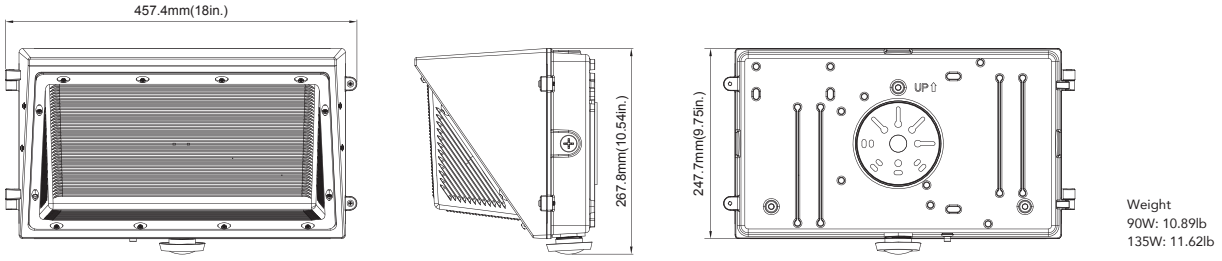
unit: inch/mm

Medium Size



Weight
45W: 7.10lb
70W: 7.396lb

Large Size

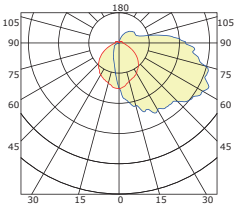


Weight
90W: 10.89lb
135W: 11.62lb

PHOTOMETRICS

Medium size

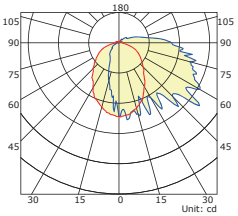
Luminous Intensity Distribution Curve



Average Diffuse Angle(50%): 103.0°

Large size

Luminous Intensity Distribution Curve



Average Diffuse Angle(50%): 93.0°

ORDERING GUIDE

Example: WP06 45W 27V 50K D Y Y

Fixture Type	Wattage	Voltage	CCT	Finish	Sensor (Option)	Photocell (Option)	Emergency Battery (Option)
WP06 Wall Pack Series	**30** 30W **45** 45W **70** 70W **90** 90W **135** 135W	**27V** 100-277V	**40K** 4000K **50K** 5000K	**D** Dark Bronze	**M** With Sensor **Blank** Without Sensor	**P1** 120V Photocell **P0** 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
45W	120-277V	4000K	MWP0645W27V40K[D,B,W][Blank,M][Blank,P0,P1][Blank,B]	Standard
		5000K	MWP0645W27V50K[D,B,W][Blank,M][Blank,P0,P1][Blank,B]	Standard
70W	120-277V	4000K	MWP0670W27V40K[D,B,W][Blank,M][Blank,P0,P1][Blank,B]	Standard
		5000K	MWP0670W27V50K[D,B,W][Blank,M][Blank,P0,P1][Blank,B]	Standard
90W	120-277V	4000K	MWP0690W27V40K[D,B,W][Blank,M][Blank,P0,P1][Blank,B]	Standard
		5000K	MWP0690W27V50K[D,B,W][Blank,M][Blank,P0,P1][Blank,B]	Standard
135W	120-277V	4000K	MWP06135W27V40K[D,B,W][Blank,M][Blank,P0,P1]	Standard
		5000K	MWP06135W27V50K[D,B,W][Blank,M][Blank,P0,P1]	Standard

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Specifications are subject to change without notice.
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