



DESCRIPTION

Cast in a traditional design, the LED wall mount luminaire offers the shape you've grown accustomed to coupled with the high-powered and energy-efficient LEDs you want. Photocell for dusk to dawn operation. It is ideal for safety, security and any facilities.



Clear Lens



Frosted Lens

SPECIFICATION FEATURES

Construction

- Tempered UV coated at lens provide outstanding performance, uniformity and glare control.
- Optional clear lens or frosted lens as per applications.

Optics

- Scalable Lumen Packages from 1,600 to 2,700 Lumens.
- Light engines are available in standard 3000K/4000 K and 5000 K (70 CRI) configurations.
- Suitable for operation in -40°C to 40°C ambient environments.

Electrical

- Universal 120-277 VAC input voltage.
- Both drivers have a power factor >90%, THD <20%, and an expected life of 50,000 hours.

Lifespan

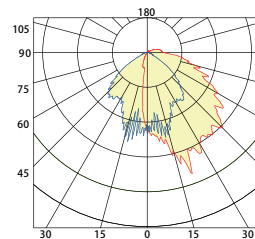
- Estimated 100,000-hour LED lifespan based on IES LM-80 results and TM-21 calculations

Warranty

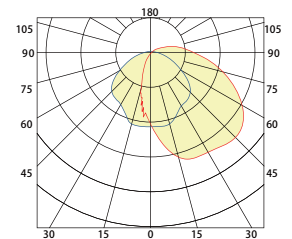
- Five-year warranty.

PHOTOMETRICS

Clear Lens



Frosted Lens



PERFORMANCE DATA

SYSTEM WATTS	VOLTAGE	LENS	CRI	LUMENS (3000K)	LPW (3000K)	LUMENS (4000K)	LPW (4000K)	LUMENS (5000K)	LPW (5000K)
15W	120-277VAC	Clear Lens	70	1600lm	107 lm/W	1700lm	113 lm/W	1750lm	117 lm/W
		Frosted Lens	70	1760lm	117 lm/W	1800lm	120 lm/W	1820lm	121 lm/W
17W	120-277VAC	Clear Lens	70	1800lm	106 lm/W	1900lm	112 lm/W	1950lm	115 lm/W
		Frosted Lens	70	1900lm	112 lm/W	2000lm	118 lm/W	2020lm	119 lm/W
25W	120-277VAC	Clear Lens	70	2500lm	100 lm/W	2550lm	102 lm/W	2600lm	104 lm/W
		Frosted Lens	70	2550lm	102 lm/W	2600lm	104 lm/W	2700lm	108 lm/W

ELECTRICAL DATA

Number Of Drivers	Driver Current (mA)	Nominal Power (W)	INPUT VOLTAGE (V)	CURRENT (Amps)
1	250	15	120	0.13
		15	208	0.07
		15	240	0.06
		15	277	0.05
1	250	17	120	0.14
		17	208	0.08
		17	240	0.07
		17	277	0.06
1	430	25	120	0.21
		25	208	0.12
		25	240	0.10
		25	277	0.09

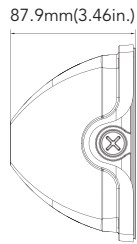
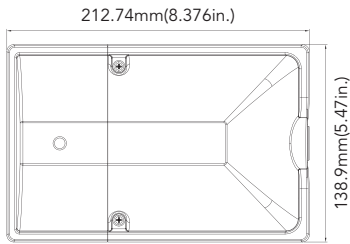
ORDERING GUIDE

Example: IMWM0117W27V40KDP0F

IUS	Fixture Type	Wattage	Voltage	CCT	Finish	Sensor (Option)	Lens
I	MWM01 Wall Mount	15 15W 17 17W 25 25W	27V 120-277V	30K 3000K 40K 4000K 50K 5000K	D Dark Bronze B Black W White	P0 120-277V Photocell Blank Without Photocell	F Frosted Lens Blank Clear Lens

DIMENSIONS

unit: mm/inch



Weight:
15W/17W: 1.768lb
25W: 1.852lb