

WALL MOUNT



E2-WM02

Our products are designed to maximize value. Available in 10W and 20W models, the E2-WM02 comes with a field-adjustable CCT switch that's easily accessible inside the wall mount and allows you to choose between 3000, 4000 and 5000K. It offers an aesthetically pleasing look with superior performance. This product is an easy to install, high quality and durable LED lighting solution. Ideal for residential and commercial applications.



SPECIFICATION FEATURES

Construction

- Rugged die-cast aluminum housing.
- Excellent thermal management design ensures long lifespan.
- High impact, weather resistant housing and lens.

Optics

- Scalable lumen packages from 2,660 lumens.
- Light engines are available in CCT adjustable models (3000K/4000K/5000K).
- Optional frosted or clear diffusers. Frosted diffusers provide a soft and natural light, reducing glare and protecting the eye. Clear diffusers allow more light to pass through, offering clearer illumination.

Electrical

- Universal 120-277 VAC input voltage.
- Both drivers have a power factor >90%, THD <20%.
- Operating Temperature Range: -20°C to 40°C (-4°F - + 104°F).

Controls

- Integrated switching photocell included.
- Standard emergency battery.

Lifespan

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

Warranty

- Five year limited warranty.

Certifications

- UL cUL wet location listed.

Note

- Actual performance may differ as a result of end-user environment and application. All values are design or typical values, measured under laboratory conditions at 25°C (±5°C). specifications subject to change without notice.





Switchable Photocell

Enable or disable the photocell with on/off switch.



CCT Selectable

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

CCT selectable: 3000K, 4000K, 5000K



Integrated Emergency Battery Backup

All standard 120-277V models are available with an integrated battery backup for standby lighting in the event of power loss.

Wattage	Lumens	Operating Temperature	Working Time
4W	>700lm	+18°C to +40°C	190min
		0°C	160min
		-20°C	100min

PERFORMANCE DATA

SYSTEM WATTS	VOLTAGE	CRI	LUMENS (3000K)	LPW (3000K)	LUMENS (4000K)	LPW (4000K)	LUMENS (5000K)	LPW (5000K)
10W	120-277VAC	80	1300 lm	130 lm/W	1400 lm	140 lm/W	1350 lm	135 lm/W
20W	120-277VAC	80	2550 lm	128 lm/W	2660 lm	133 lm/W	2600 lm	130 lm/W

ELECTRICAL DATA

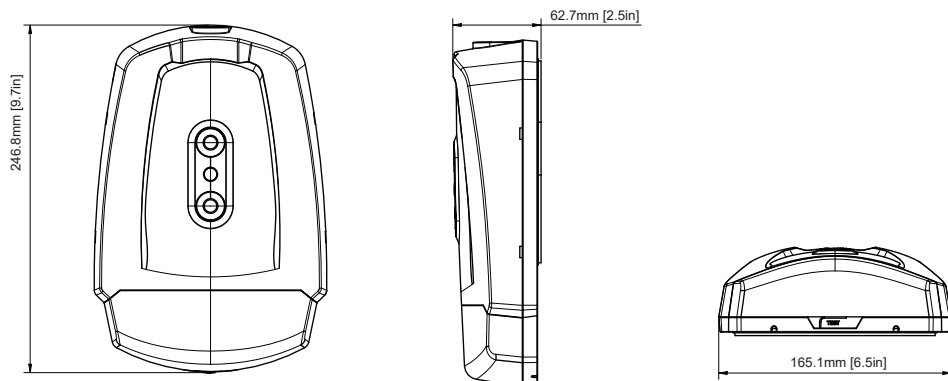
Number Of Drivers	Driver Current (mA)	Nominal Power (W)	INPUT VOLTAGE (V)	CURRENT (Amps)
1	310	10	120	0.08
		10	208	0.05
		10	240	0.04
		10	277	0.04
1	620	20	120	0.17
		20	208	0.10
		20	240	0.08
		20	277	0.07

DIMENSION

Unit: mm/inch

10W: 0.83kg

20W: 0.92kg



ORDERING GUIDE

Fixture Type 	Wattage 	Voltage 	CCT 	Finish 	Photocell 	Emergency Battery 	Diffuser 	Internal Code
E2-WPM-02 Wall Mount	10W 20W	27V 120-277V	DDK Adjustable Color Temperature	D Dark Bronze B Black W White	P 120-277V Photocell	B Emergency Battery	F Frosted Lens C Clear Lens	Blank Alphanumeric