

LED WALLPACKS LIGHT, 100-277VAC

Model number parameter list:

Item	Model	Input Voltage	Watt	Input Current	Weight
А	WMX-MCTP-D WMX-MCTP-D-WH	100-277VAC	80W	1.0 A	9.9lbs

1.Introduction:

- This LED Wall-Packs light uses the latest in solid state lighting technology for long life, low maintenance, and high efficiency.
- The same as traditional HID lighting, it could be mounted a standard photocell on the enclosure, to make it completely suitable for street lighting.
- An internal power-factor-corrected switch-mode supply allows it to be used from nominal 100V-277V, 60Hz AC supply without any variation in light output.
- Suitable for use in the following locations:
 - Ambient Temp: -40°F to +104°F
 - Wet Locations

Note: Save these instructions for future reference.

2.IMPORTANT SAFETY INSTRUCTIONS:

Warning:

To avoid the risk of fire, explosion, or electric shock, this product should be installed, inspected, and maintained by a qualified electrician only, in accordance with all applicable electrical codes,

Warning:

To avoid electric shock:

- •Be certain electrical power is OFF before and during installation and maintenance.
- •Luminaire must be connected to a wiring system with an equipment-grounding conductor.

Warning:

To avoid explosion:

- •Make sure the supply voltage is the same as the rated luminaire voltage.
- •Do not install where marked operating temperatures exceed the ignition temperature of the hazardous atmosphere.
- •Do not operate in ambient temperatures above those indicated on the luminaire nameplate.

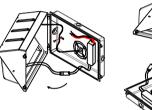
For supply connections use wire rated for at least 194°F

3.Installation:

1.MOUNTING - Wall pack is designed to allow for a variety of mounting configurations. It can be mounted directly to a recessed junction box or mounted directly to the wall .Do not install up.NOT INTENDED FOR MOUNTING INVERTED OR ON CEILING.







SURFACE CONDUIT MOUNTING

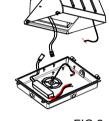
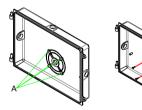
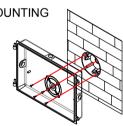


FIG.1

FIG.2







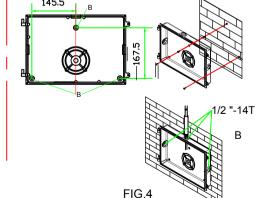
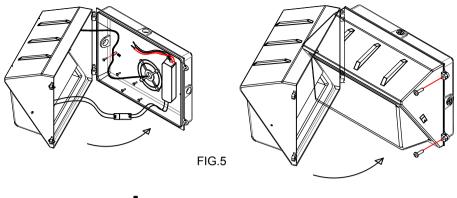


FIG.3



Supply Line(Black)

Line(Black)

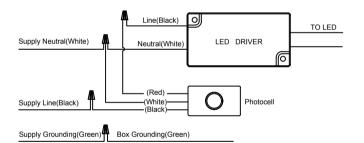
Neutral(White)

LED DRIVER

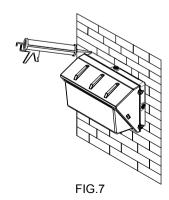
Supply Grounding(Green)

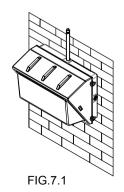
Box Grounding(Green)

Twist-on wire connector FIG. 6.1



Wiring layout with Photocell FIG. 6.2

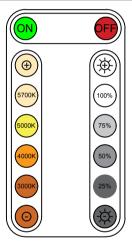




Step

- 1. open the front cover (FIG.1).
- 2. Disassemble the front cover and the base, disconnect the wire of driver and LED PCB. (FIG.2).
- 3. Look at the back of the rear housing to locate the pre-cast locators which allow for lag-bolt surface mounting. Using a hammer and punch, prepare the housing by knocking out only the appropriate mounting holes.(FIG.3).or(FIG.4).Attach conduit to fixture and secure fixture to wall.
- 4. wire the input cable, seal the connecting hole by silicone sealant.(FIG.6.1)or(FIG.6.2)
- 5. Assemble the front cover, fix the ground wire and light wire(FIG.5).
- 6. fasten the front cover(FIG.7).or (FIG.7.1)
- 7. Make sure all wiring access holes are sealed with weatherproof silicone sealant. NOTE: Fixture must be installed per all applicable national and local codes.

4. Function description of remote control:



ON OFF	Open/turn off				
(Color temperature +	*	Brightness +		
5700K	5700K	100%	100% Brightness		
5000K	5000K	75%	75% Brightness		
4000K	4000K	50%	50% Brightness		
3000K	3000K	25%	25% Brightness		
0	Color temperature -	(2)	Brightness -		

- 1. Default Value: ON / CCT: 5700K / 100% Brightness
- 2. Memory function, remember the last setting and remain after power disconnection.

After installation, please

- >check whether the lighting fixture is firmly fixed.
- >check whether wires are connected correctly.

At last, turn on the power, and check if the lighting fixture works well. If not, please turn off the power and contact with local dealer.

Warning: the luminaire shall be installed by qualified electrician.