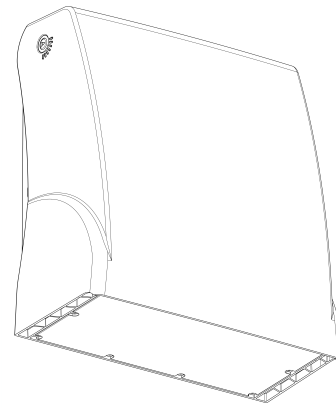


ADJUSTABLE WALL PACK

Essential Series

INSTALL SHEET



READ ALL INSTRUCTIONS BEFORE INSTALLATION | SAVE THESE INSTRUCTIONS

Commercial Installation, Service and Maintenance of Luminaires Should be Performed by a Qualified Licensed Electrician

CAUTIONS

FAILURE TO FOLLOW THESE INSTRUCTIONS AND WARNINGS MAY RESULT IN SERIOUS INJURY OR DAMAGE TO PROPERTY

- Do not use electric generators to test the LED fixture.
- Abide by related country, regional and local law and regulations when installing this fixture.
- Turn off the power before installation or maintenance.
- Proper earth grounding is required to ensure safety.

NOTICE

RISK OF FIRE OR ELECTRIC SHOCK, OR PERSONAL INJURY

- To avoid possibility of electrical shock or fire, the installation personnel must have professional electric knowledge.
- Wear gloves to avoid injury and cuts.
- If any damage to wiring or the fixture is noticed, turn off the power immediately and notify relevant personnel.
- This fixture is suitable for outdoor use.

WIRING INSTRUCTION

- The Essential Series Adjustable Wall Pack supports 3 dimming methods: 0/1-10VDC, PWM and a Variation of resistance unit dimming.
- NOTICE: Minimum 90°C supply conductors.

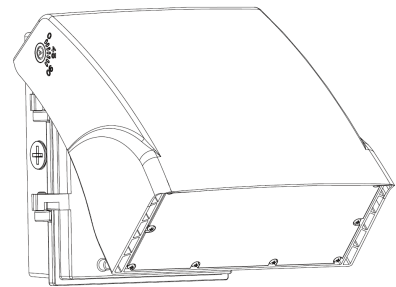
Line: Black

Neutral: White

Ground: Green/Yellow

Dimming +/-: Check wire labels to verify polarity/color

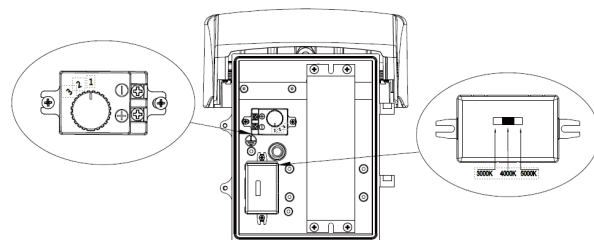
If dimming is not utilized, safely cap off related wires.



SELECTABLE WATTAGE AND CCT

Wattage output and CCT can be selected respectively by use of DIP switches.

- To select wattage and CCT slide respective DIP switch to the desired value as marked on fixture.



COMPATIBLE ACCESSORIES

Accessory	Standard Output	High Output
EM Driver	EB-15-CM20H	EB-15-CM20H

INSTALLATION INSTRUCTIONS

PRE-INSTALLATION

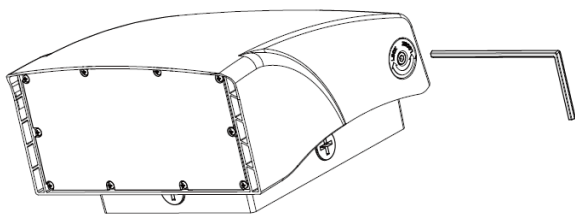
WARNING

Make sure all power is OFF before installation. Shutting power off at breaker is recommended.

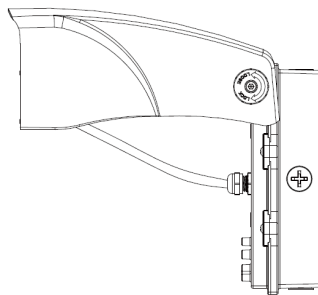
Carefully unpack fixture and properly inspect for defects before installation. Wear work gloves to prevent dirt and oil from being transferred to the fixture. If cleaning is needed, use gloves and a dry cotton cloth. It is not recommended to use hazardous chemicals.

SURFACE MOUNT

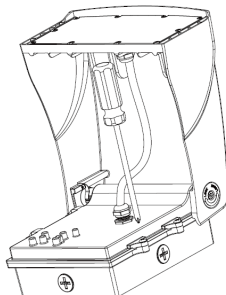
- 1.**
Loosen the screws on the side of the fixture with an Allen wrench.



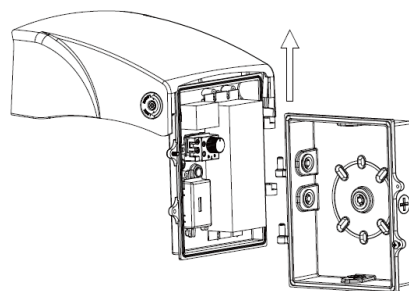
- 2.**
Rotate cover 90 degrees.



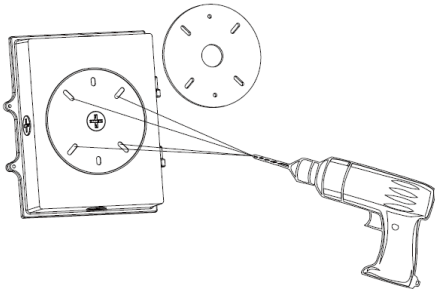
- 3.**
Use a screwdriver to remove the screws on the fixture cover.



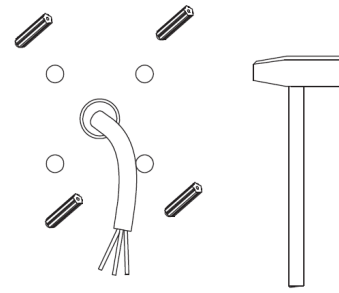
- 4.**
Separate the fixture cover from the base.



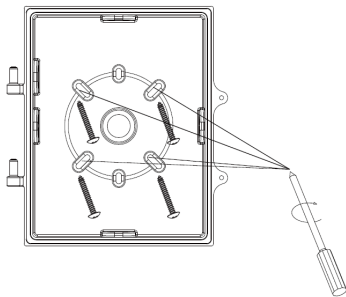
- 5.**
Reference mounting hole locations to drill appropriate mounting holes. If wires are being routed through the mounting surface, remove threaded KO seal using screwdriver, then adhere weatherproof gasket to back of fixture base.



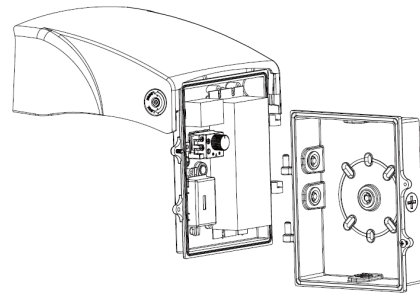
- 6.**
Install wall anchors.



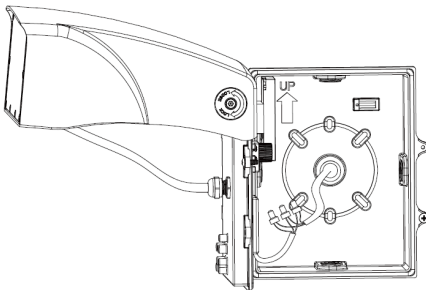
- 7.**
Align the holes on the fixture base with the holes on the wall, and tighten the screws.



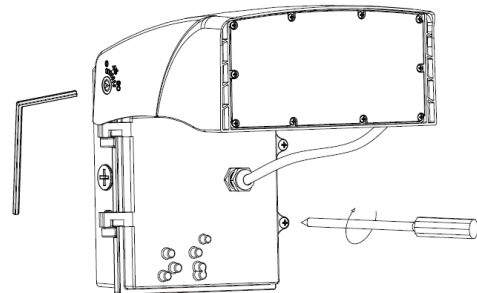
- 8.**
Reattach fixture cover to base by aligning hinges.



- 9.**
Route wires into the fixture. Wire fixture according to Wiring Diagram found in this Manual. If using EM Driver (Sold Separately), refer to installation instructions provided with product.
* See Compatible Accessories Chart on Page 2 for SKU



- 10.**
Secure fixture cover to base by tightening screws. To adjust angle of the fixture, use an Allen wrench to tighten 2 screws (one on the left, one on the right) of the fixture cover until it holds firmly pointed at the desired position. Power on fixture, installation complete.



LIABILITY COMMENTS

To ensure safety and proper legal protection regarding the installation of the Wall Pack Essential Series, please observe the following liability and safety guidelines:

Qualified Personnel Only: Commercial installation, service, and maintenance of these luminaires must be performed by a qualified licensed electrician.

Adherence to Codes: If you are uncertain about any part of the installation or maintenance process, you must consult a licensed electrician and verify compliance with all local electrical codes.

Pre-Installation Inspection: It is the installer's responsibility to carefully unpack the fixture and inspect it for any defects before beginning the installation.

Power Safety: Electrical power must be turned off at the fuse or circuit breaker box before wiring the fixture to a power supply or performing any maintenance.

Voltage Verification: The installer is responsible for verifying that the supply voltage is correct by comparing it with the luminaire label information.

Wiring Protection: To prevent damage, do not expose wiring to sharp objects or sheet metal edges, and ensure all connections are capped with UL approved wire connectors.

Modification Prohibited: Do not make or alter any open holes in the wiring enclosure or electrical components during installation.

Assumption of Risk: Failure to follow all instructions and warnings included with the fixture box and labels may result in property damage, personal injury, or death.