

FIELD-ADJUSTABLE LED WALLPACK

Installation Instructions

**MODEL NUMBERS: ACW-8T30W-3CCT-DV2-PC-BZ / ACW-30T60W-3CCT-DV2-PC-BZ /
ACW-8T30W-3CCT-DV2-PC-BZ-EL / ACW-30T60W-3CCT-DV2-PC-BZ-EL**

Contact Information

For support & assistance, please feel free to contact us:

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IMPORTANT SAFETY INFORMATION

Read this entire manual before attempting installation or operation.

This fixture is designed to operate with either 120–277VAC or 277–480VAC. Installation must follow all local and national electrical codes.

GENERAL SAFETY PRECAUTIONS

- Installation must comply with all local and national electrical codes.
- Installation and servicing must be performed by a qualified, licensed electrician.
- Turn off power at the circuit breaker before installation or maintenance.
- Do not install a damaged product.
- This fixture must be grounded and connected to a UL-listed junction box.
- Rated voltage: 120–277V, 50/60 Hz (select models support 277–480V).
- Use minimum 90°C supply conductors.

FCC COMPLIANCE NOTICE

- This device complies with Part 15 of the FCC Rules. Operation is subject to:
 - This device may not cause harmful interference.
 - This device must accept any interference received.
- Modifying this product without manufacturer approval may void your authority to operate the equipment.

CAUTION

- Do not test the LED light using a portable generator.
- Follow all local, regional, and national regulations.
- Do not install during rain or in wet conditions to prevent shock or damage.
- Use gloves during installation to avoid injury.
- In case of smoke, fire, or unusual odor, shut off power immediately and contact a qualified technician.
- This fixture is suitable for outdoor installations.

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PRODUCT FUNCTIONALITY & WIRING

PART	DESCRIPTION	QTY
A	LED Wall Pack Fixture	1
B	Mounting Screws	2+
C	EVA Gasket	1
D	Wire Connectors (UL)	3

TOOLS REQUIRED (NOT INCLUDED)

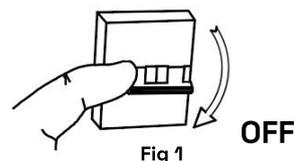
- Safety Glasses
- Ladder
- Screwdriver / Drill
- Wire Stripper
- Silicone Sealant

INSTALLATION STEPS

NOTE: Ensure power is turned off at the breaker panel before beginning installation.

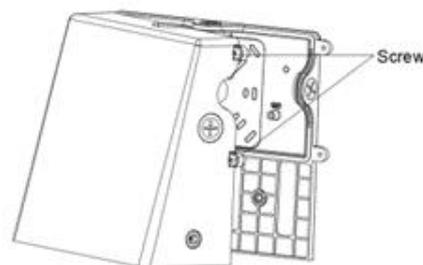
STEP 1: POWER OFF (FIG 1)

- Turn off power at the circuit breaker panel.



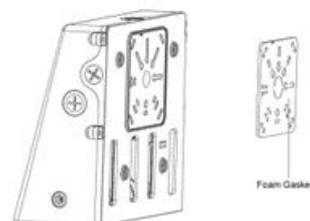
STEP 2: REMOVE BASE (FIG. 2)

- Release the fixture buckle by hand and remove the mounting base.



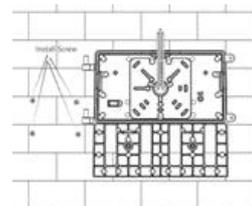
STEP 3: PREPARE SURFACE (FIG. 3)

- Remove rear housing plate. Drill appropriate mounting holes.
- Attach EVA gasket to backplate after removing white protective film.



STEP 4: MOUNT BASE (FIG. 4)

- Feed supply wires through center plug of housing.
- Secure housing base to wall or junction box using screws.



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STEP 5: WIRE CONNECTIONS (FIG. 5)

- Connect supply wires using UL-listed wire connectors:
 - Black to Line
 - White to Neutral
 - Green to Ground
- Push all wires back into the housing and seal all gaps with silicone to prevent moisture.

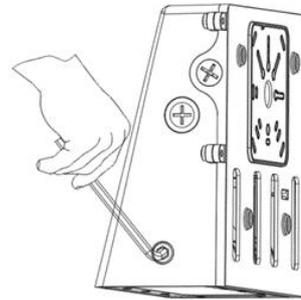


Fig 6

STEP 6: LOCK HOUSING (FIG. 6)

- Snap or secure fixture back onto base. Ensure all gaskets are seated and housing is tightly closed.

FIELD ADJUSTMENTS

LED MODULE ANGLE ADJUSTMENT (FIG. 7)

- Adjust angle of light module by rotating heatsink to desired position using hand.
- Use positioning arrows on housing for accurate aiming.

CCT & WATTAGE SELECTOR SWITCHES (FIG. 7)

- Factory setting: 4000K / Maximum Wattage
- Adjust color temperature and output power by sliding DIP switches located on the side of the housing.
- Set desired values before restoring power.

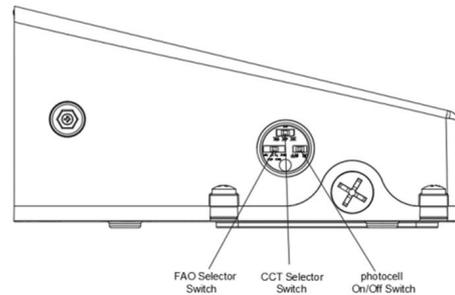


Fig 7

GENERAL WIRING DIAGRAM (FIG. 8)

- Connect Black (Line) to power supply Line.
- Connect White (Neutral) to power supply Neutral.
- Connect Green (Ground) to Ground. Do not connect dimming ground to driver output.
- For 0-10V dimming:
 - Purple (DIM V+) to dimmer +
 - Pink (DIM V-) to dimmer -

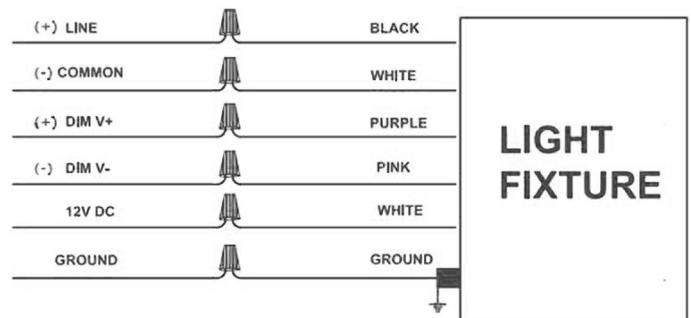


Fig 8

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USAGE, CARE & MAINTENANCE

- Use gloves and safety glasses during installation or servicing.
- Avoid direct eye exposure to light source when energized.
- Clean with dry cloth. Do not use harsh chemicals.
- Ensure fixture is sealed properly to maintain weather resistance.
 - Regularly inspect for moisture or loose wiring.

WARRANTY

5-Year Limited Warranty

- This product is warranted against manufacturing defects for 5 years from the date of purchase.

Excludes:

- Improper installation
- Damage caused by abuse or modification
- Environmental factors (e.g., corrosion, moisture intrusion)

Proof of purchase is required for all warranty claims.

NEED HELP? CONTACT MEDINAH POWER:

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RETAIN THIS MANUAL FOR FUTURE USE