

LED Large Wall Pack Series Installation Instructions



Models: WP4/CL87BZ50/LED (99917)
WP4/CL120BZ50/LED (99918)

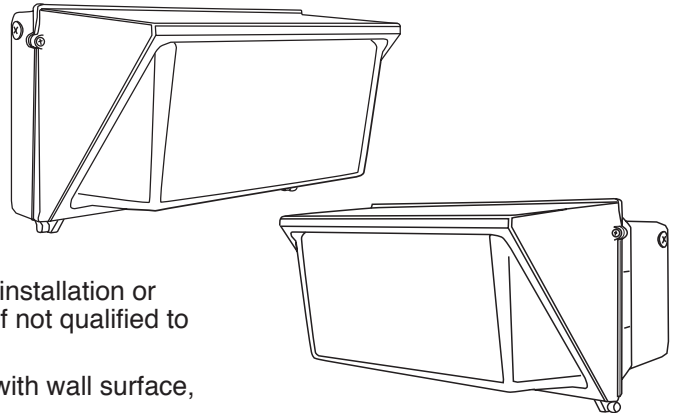
IMPORTANT

READ INSTRUCTIONS CAREFULLY BEFORE INSTALLING.
KEEP THESE INSTRUCTIONS FOR FUTURE REFERENCE.

WARNING - Risk of fire or electric shock.

WARNING - Make certain power is switched OFF before starting installation or attempting any maintenance. Consult an electrician if not qualified to prevent electrical shock.

WARNING - Use silicone caulking on back of housing in contact with wall surface, to seal against moisture and insects.



Installation steps:

STEP 1: Open the luminaire by loosening the two tamper-proof captive screws on the side and remove the Glass door assembly.

STEP 2: Prepare the back plate for mounting by drilling or knocking out the appropriate holes.

STEP 3: Line up the back plate in the desired location and mount securely.

STEP 4: If using electrical conduit, remove the screw cap from the desired conduit hole and replace with conduit. Route the branch circuit wires inside the luminaire. If using a junction box, bring the branch circuit wires through the rear hole into the luminaire.

STEP 5: Splice the branch circuit power leads to the luminaire power leads, black to black (hot), white to white (neutral), and green to green (ground).

STEP 6: Replace the glass door assembly using the provided tamper-proof captive screws

IMPORTANT:

To weatherproof your outdoor installation, be sure to seal all holes, conduit plugs, and photo controls in luminaire housing with silicone caulking.

Application/ Use:

This product is rated for use in wet locations and designed for surface mounting only.

Mount luminaire to an outdoor wet location rated electrical junction box supplied by others.

IMPORTANT SAFETY INFORMATION:

CAUTION: This luminaire must be wired in accordance with the National Electrical Code and applicable local codes and ordinances. Proper grounding is required to ensure personal safety. Carefully observe grounding procedure under installation section.

CAUTION: Installation and servicing of this equipment should be performed by qualified personnel only.

CAUTION: Do not mount near gas or electrical heaters.

CAUTION: Equipment should be mounted in locations and at heights where it will not readily be subjected to tampering by unauthorized personnel.

CAUTION: The use of accessory equipment not recommended by the manufacturer may cause an unsafe condition. Any modification or use of non-original components will void the warranty and product liability.

CAUTION: Do not use this equipment for other than intended use.

CAUTION: Do not install in dead air, sheltered, buried or boxed in location. This luminaire should not be installed in areas that will entrap heat. It is not intended to be used in potentially dangerous or hazardous locations such as flammable or explosive atmospheres.

CAUTION: This luminaire is not for use with UL924 Emergency Lighting Equipment.

Troubleshooting:

- 1) Check that the line voltage at the luminaire is correct and the circuit breaker is on. Voltage must be a minimum of 120VAC and no greater than 277VAC.
- 2) If all the LEDs on the light engine are OFF, the LED driver may be defective. Using a voltmeter, check to see if voltage is present at the output of power supply. If low or no voltage, then replace power supply.
- 3) If any individual LEDs are OFF the LED light engine is defective. Please have the serial number from the light engine available when you contact technical support
- 4) Ensure that luminaire is grounded properly.
- 5) Check for water or moisture in the luminaire or junction box.
- 6) If a photocell is used, be sure it is functioning properly.
- 7) Ensure the photocell is rated for LED loads with minimum load requirement.

Cleaning and Maintenance:

Caution: Do not clean or maintain while the luminaire is energized. Check that the luminaire temperature is cool enough to touch. Periodically check and remove any accumulated dirt or debris from the lens and around luminaire.

- 1) Clean glass lens with non-abrasive glass cleaning solution.
- 2) Do not open the luminaire to clean the LEDs. Do not touch the LEDs.

Warranty Information:

This product is warranted for 5 years from the date of purchase.

If this product does not perform to the specifications supplied on the packaging, send an email or write to the address below for product return and replacement. This replacement is the sole remedy available.

Liability for incidental or consequential damage is expressly excluded.

Visit www.halcolighting.com for full warranty details and compatibility information.

