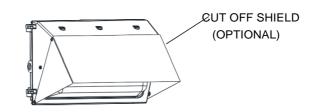


LED WALL PACK INSTALLATION INSTRUCTIONS

ITEM NUMBERS: CLW99-604DWMBR-HLV, CLW99-605DWMBR-HLV, CLW99-804DWMBR-HLV, CLW99-805DWMBR-HLV, CLW99-1004DWMBR-HLV, CLW99-1205DWMBR-HLV





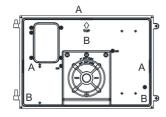
Ambient temperature for lighting fixture: -40°C ~ +40°C SAFETY

INSTRUCTION

- > Read instructions carefully before attempting to install fixture. Retain instruction for future reference.
- All wiring should be performed by a qualified electrician.
- > Disconnect power before installing or servicing. This fixture must be wired in accordance with the National Electrical Code and applicable local codes and ordinances.
- > Proper grounding is required to ensure personal safety.
- > This fixture is for outdoor use and should not be used in areas with limited ventilation or high ambient temperatures.
- Caution Risk of Fire

WARNING: Make certain power is OFF before installing or maintaining fixture. No user serviceable parts inside.

IMPORTANT: In order to comply with established electrical code, the installer **must seal** the area around the mounting plate and the wall, with silicone sealant to provide a watertight seal.





MOUNTING - The back plate has a cast-in drill and knock-out template to match any standard recessed junction box, three 5/16" knockouts for mounting holes B and four 1/2" NPS tapped holes A for surface conduit, photo control.

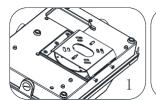
A - 1/2" NPS tapped holes.

C-Holes for # 10 screw

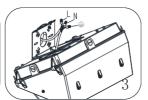
B - 5/16" dia. knockouts

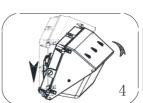
LOCATION: Fixture should be located on wall at least 18" below any overhang or other structural detail. Fixture should not be recessed. Fixture must be positioned with lamp in horizontal position

INSTALLATION -











INSTALLATION INSTRUCTIONS

(continued)

- 1. Separate the mounting bracket from the fixture
- 2. Line up the mounting bracket and EVA gasket in desired location and mount securely. (EVA gaskets will provide weather-tight seal. Step 1)
- 3. Bring the fixture up to the mounting bracket and hook the bottom of the fixture onto the keyhole slot at a 45-degree angle on the mounting bracket for hands free wiring. (Step 2)
- 4. Complete the wiring to the power source and ground. (Fig. 2 & 3)
- 5. Bring the fixture onto an upright position and make sure the clips on the fixture slide into the keyhole on the mounting bracket. (Step 3)
- 6. Slide down the fixture, tighten the set screw, and make sure the fixture is securely mounted on the bracket. (Step 4& Step 5)

PHOTOEYE INSTALLATION (IF COMING WITH PHOTOEYE)

Photocell may be installed in the field. Apply weatherproof silicone sealant to all plugs, around photocell and unused conduit entries.

- 1. Remove close up plug on top of the wall mounting box.
- 2. Install photocell and wire as per diagram Fig.1.
- 3. Use photocell rated for your supply voltage.

ON-OFF WIRING

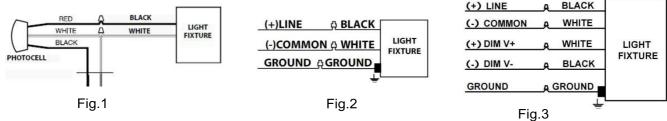
Universal voltage driver permits operation at 120V thru 277V, 50 or 60 Hz. Units ordered with (/480V) suffix are 480V, 60Hz. For Non-Dimming, follow the wiring directions as in Fig. 2.

- 1. Connect the black fixture lead to the (+) LINE supply lead.
- 2. Connect the white fixture lead to the (-) COMMON supply lead.
- 3. Connect the GROUND wire from fixture to supply ground.

0-10V DIMMABLE WIRING

Universal voltage driver permits operation at 120V thru 277V, 50 or 60 Hz. For 0-10V Dimming, follow the wiring directions as in Fig.3.

- 1. Connect the black fixture lead to the (+) LINE supply lead.
- 2. Connect the white fixture lead to the (-) COMMON supply lead.
- 3. Connect the GROUND wire from fixture to supply ground. DO NOT connect the GROUND of the dimming fixture to the output.
- 4. Connect the white fixture lead to the (V+) DIM lead.
- 5. Connect the black fixture lead to the (V-) DIM lead.
- 6. The driver is coming with dimmable leads, if it is unused, make sure the leads are properly capped (If applicable).



CLEANING & MAINTENANCE

CAUTION: Be sure fixture temperature is cool enough to touch. Do not clean or maintain while Fixture is energized.

- 1. Clean glass lens with non-abrasive glass cleaning solution.
- 2. Do not open fixture to clean the LED. Do not touch the LED

Note: These instructions do not cover all details or variations in equipment, nor do they provide for every possible situation during installation, operation or maintenance.