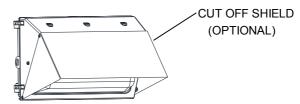


# LED WALL PACK INSTALLATION INSTRUCTIONS

RKWP 05010405KDPWMLCD RKWP 05010605KDPWMLCD RKWP 0501805KDPWMLCD RKWP05011005KDPWMLCD



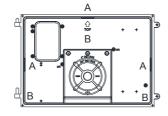


Ambient temperature for lighting fixture: -30 $^{\circ}$ C $^{-}$ +40 $^{\circ}$ C SAFETY INSTRUCTION

- 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.

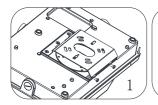
A - 1/2" NPS tapped holes.

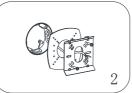
C-Holes for # 10 screw

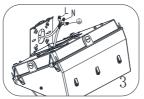
B - 5/16" dia. knockouts

**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

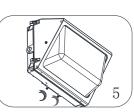
### **INSTALLATION -**











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## **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 key hole 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 key hole 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**

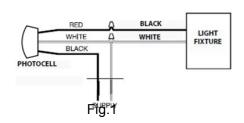
Universal voltage driver permits operation at 120V thru 277V, 50 or 60 Hz. Units ordered with (/480V) suffix are 480V, 60Hz. For Non-Dimming, follow the wiring directions as in Fig. 2.

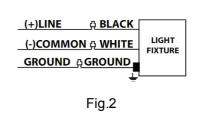
- 1. Connect the black fixture lead to the (+) LINE supply lead.
- 2. Connect the white fixture lead to the (-) COMMON supply lead.
- 3. Connect the GROUND wire from fixture to supply ground.

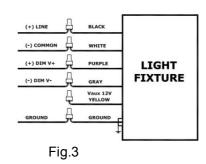
#### 0-10V DIMMABLE WIRING

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 purple dimming lead to the (V+) DIM lead.
- 5. Connect the gray dimming 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.

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