

sunlite®

INSTALLATION INSTRUCTIONS

LED ROTATABLE WALLPACK FIXTURE, G2

0-10V DIMMABLE

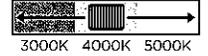
Compatible with most wall based 0-10V dimming controllers



POWER SELECTABLE SWITCH



COLOR SELECTABLE SWITCH



3000K 4000K 5000K

Please read and understand this entire manual before attempting to assemble, operate or install the product.

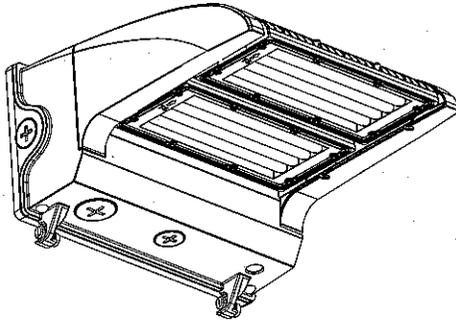
WARNINGS & CAUTIONS: Risk of fire or electric shock, avoid fire or electric shock. Turn off the power at fuse or circuit breaker box before installation and maintenance to avoid electric shock. Before installation thoroughly review enclosed installation manual. Use for 120-277 Volt fused circuits. This product must be installed in accordance with the applicable installation code by a person familiar with the construction and operation of the product and the hazards involved. If you do not have sufficient electrical wiring experience, please consult a qualified electrician. Consult a qualified electrician to ensure correct branch circuit conductor. DO NOT make or alter any open holes in the luminaire. Do not modify the luminaire. Min 90°C supply conductors, Class I wiring. If the product is damaged, do not attempt installation and do not use. Operating temperature -40°C - 50°C (-40°F - 122°F). Wall Mount only, Suitable for wet locations.



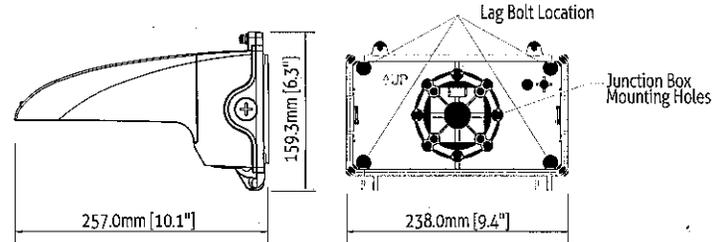
Risk of eye injury! Eye protection is required at all times during the installation, operation, and maintenance of the luminaire. The high intensity light produced by the luminaire can cause severe damage to the eye if viewed directly at close range. Avoid being in front of a luminaire that is on or wear suitable light blocking protective eyewear such as welding goggles. Follow all applicable safety procedures and use Personal Protective Equipment such as hardhats, safety glasses, reflective vests, electrical safety gloves, fall protection equipment and safety toe boots during the installation, operation, and maintenance other luminaire, FAILURE TO FOLLOW THIS WARNING MAY LEAD TO DEATH, SEVERE INJURY, OR PROPERTY DAMAGE.

Retain these instructions for future reference.

v2025



ACCESSORIES	
	Self-tapping screw 4PCS
	Twist-on wire connector 5PCS



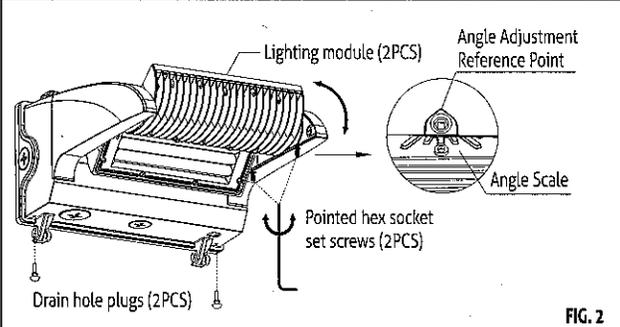
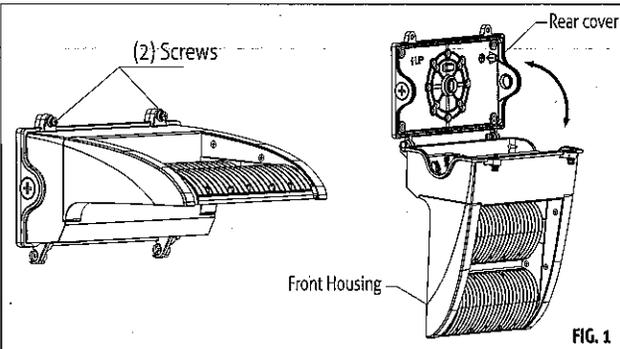
The fixture must be mounted on the wall with the lens facing down as shown in the figure.

Installation Instructions

BEFORE PROCEEDING, PLEASE ENSURE POWER HAS BEEN SWITCHED OFF!

1. Use a cross screwdriver to loosen the (two) screws on the rear cover. Confirm junction box size and junction box mounting provisions to that of the light fixture. (Fig. 1)
2. Attach the light fixture to the junction box or mounting surface.
3. Attach the appropriate wires to the light fixture wires, Green to Green, Black to Black and White to White (Fig. 3). Secure each wire pair with a wire nut.
4. Close the front housing and tighten 2pcs Screws on the front housing. Nothing should be trapped in the gasket sealing area when the front housing is closed (Fig. 2).
5. As shown in the figure, loosen the pointed hex socket set screw using a Allen Wrench. Rotate the lighting module to the desired angle, then tighten the set screw to secure it in place. The bottom shell is sprayed with glue and tightly sealed to the wall (Fig.4).
7. After the product is installed, as shown in the following figure, remove the two drain hole plugs (Fig.2) to prevent internal water accumulation.

TURN POWER BACK ON AND ENSURE FIXTURE IS WORKING PROPERLY.



Wiring Diagram

LINE		BLACK
NEUTRAL		WHITE
(+)DIM V+		PURPLE
(-)DIM V-		PINK
GROUND		GREEN

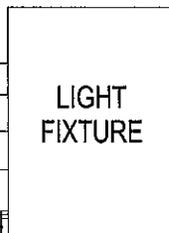


FIG. 3

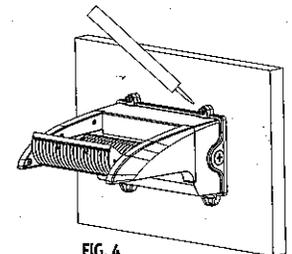


FIG. 4

CCT & WATTAGE SETTING

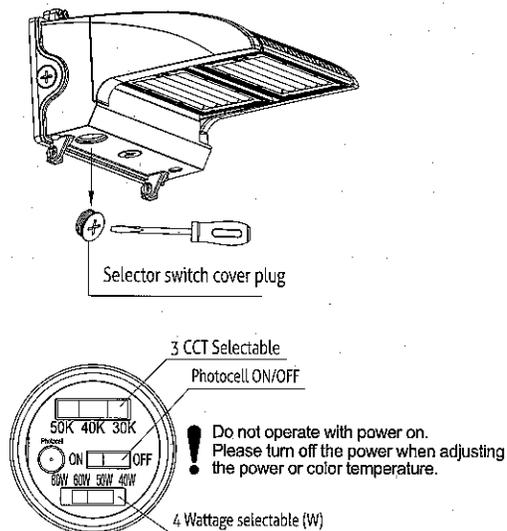


FIG. 5

Follow the instructions below to change fixture Color Temperature (CCT), Power (W), and/or Photocell On/Off option from the factory default settings before installation:

Factory Default Settings: Max Wattage, 5000K, Photocell/ON.

1. Locate the Selector Switches on the side of the Housing as shown in the figure and remove the Selector Switch Cover Plug.
2. Select Color Temperature (CCT), Power (W), and/or Photocell On/Off position by sliding the respective switch to the desired value.
3. Replace the Selector Switch Cover Plug. Tighten the plug to prevent water.

0-10V DIMMING CONNECTION DIAGRAM

WARNING: TURN OFF POWER BEFORE CONNECTING WIRES.

1. Connect the BLACK wire with the LINE.
2. Connect the WHITE wire with the NEUTRAL.
3. Connect the GREEN wire with the GROUND.
4. Connect the PURPLE wire with the (V+) DIM.
5. Connect the PINK wire with the (V-) DIM.

CAUTION: DO NOT connect the PINK (-) DIM V - wire with GROUND.

MAINTENANCE AND CLEANING

WARNING: TURN OFF POWER BEFORE MAINTENANCE AND CLEANING.

1. Before touching the fixture, make sure the fixture is cooling.
2. Do not clean or maintain while the fixture is energized.
3. Clean the lens & fixture with a non-abrasive glass cleaning solution.
4. Do not open the fixture to clean and touch LED chips.