GKOLED®

Series **GKOMLHG6**

LED HIGH BAY

Installation Guide

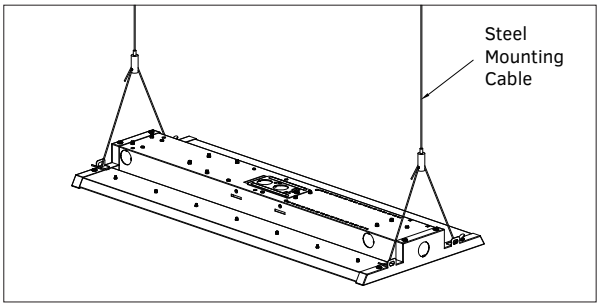
⚠ WARNING

1. Turn power off before inspection, installation or removal.
2. The installation should be performed by a qualified electrician or lighting technician.
3. Before conducting any installation, maintenance, or removal, disable all power to the luminaires and wait until the fixture cools down.
4. Do not touch the fixture while it is in service.
5. If there is any problem with the fixture, DO turn off power and DO NOT attempt repair unless you are a qualified technician or the customer service member.
6. This product is not suitable for several special environments, such as places with corrosive gas liquids or high pressure water vapor.

Installation Guide

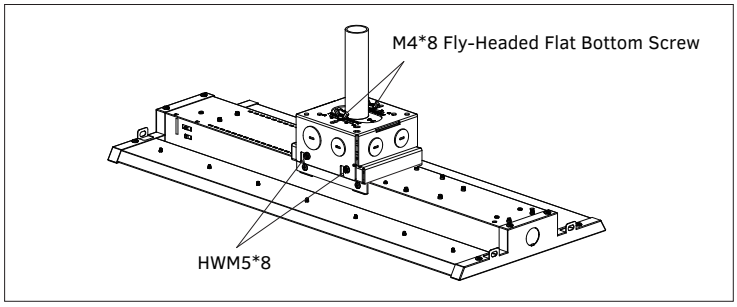
Inspect the condition of the fixture and accessories before installation.

Chain Mounting With Steel Mounting Cable Included



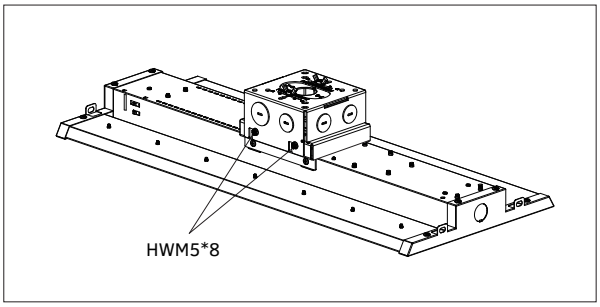
1. The steel mounting cables attach to two mounting holes on each side of the fixture. Adjust the steel mounting cables to achieve balance.
2. Remove the access plate, then take the wires out of the power driver compartment.
3. Make wiring connections through the opening of the access plate as per the wiring diagram on the next page, then re-install the access plate and plug the flexible conduit into the opening of the access plate.

Pendant Mounting With 3/4 Inch Conduit - Optional (Conduit Not Included, Pendant Hanger Special Order)



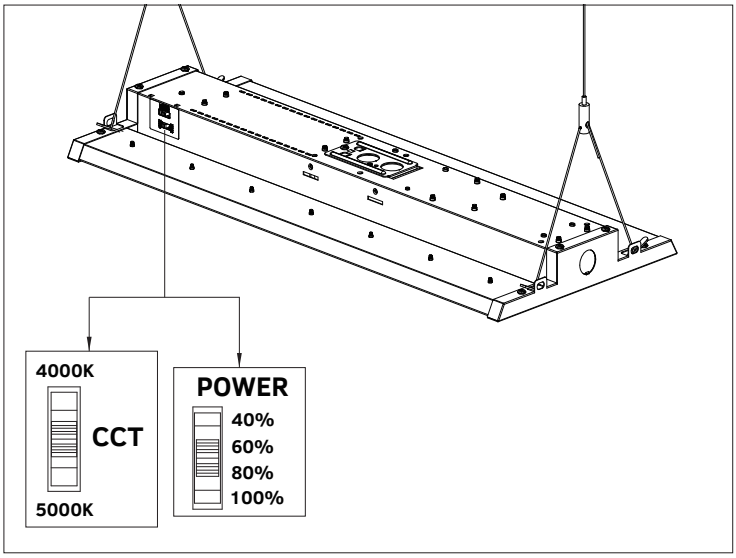
1. Install the adjustable board into the pendant hanger using the M4*8 fly-headed flat bottom screws, then pass the 3/4" conduit through the adjustable board and attach to the pendant hanger using appropriate mounting hardware (not included).
2. Secure the fixture to the pendant hanger base and make wiring connections as per the wiring diagram on the next page.
3. Place the fixture horizontally and attach the pendant hanger base to the pendant hanger using the two M5*8 screws.

Surface Mounting With Pendant Hanger Optional (Pendant Hanger Special Order)



1. Attach the pendant hanger to the ceiling junction box with appropriate hardware (not included).
2. Secure the fixture to the pendant hanger base and make wiring connections as per the wiring diagram on the next page.
3. Place the fixture horizontally and attach the pendant hanger base to the pendant hanger using the two M5*8 screws.

Power & CCT Adjustment Controls - Optional On 210W

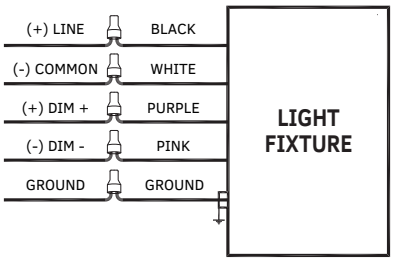


Use the two dip switches on the back of the fixture to select the power & CCT levels appropriate to the application.

Wiring

The universal voltage driver allows operation at 120V through 277V or 347V/480V, 60 Hz. For 0-10V Dimming, follow the wiring directions as per the wiring diagram.

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 fixture lead to the (+) DIM lead.
5. Connect the pink fixture lead to the (-) DIM lead.



Troubleshooting

1. Check that the line voltage to the fixture is correct. Refer to the wiring directions.
2. Make sure the fixture is grounded properly.
3. Make sure the motion sensor, if used, is functioning properly.
4. The 130W and 210W may not be mounted using the pendant hanger when an external emergency battery backup is installed.

Cleaning & Maintenance

CAUTION:
Before conducting cleaning or maintenance of the fixture, ensure the fixture temperature is cool enough to the touch. Do not clean or maintain the fixture while it is energized.

Accessory List

Type	Accessory Name	Accessory Model	Quantity
Chain & Bracket Kit	Steel Mounting Cable	1.5x1500mm set of Steel Mounting Cables (Each 1500mm long)	2
Pendant Hanger	Square Pendant Hanger	MLH06-L125W101H37.5, Square Pendant Hanger	1
	Adjustable Board for J-Box Installation	MLH06-L107W106H59, Adjustable Board for J-Box Installation	1
	Screw	HWM5*8, Thicker Hexagon Head Cross Screw	2
	Screw	M4*8, Fly-Headed Flat Bottom Screw	4