



eTech LED, LLC

2559 Badger Ave

Oshkosh WI 54904

920 - 267 6109

www.eteched.com



HBL iQ HL High Bay

For installation of all ETech LED - HBL-iQ-
HL Series Luminaires

WARNING

RISK OF ELECTRICAL SHOCK

IMPORTANT SAFEGUARDS

READ AND FOLLOW ALL SAFETY INSTRUCTIONS.

To ensure safety and rated lifespan, this product must be installed according to these instructions by qualified electrician only.

Do not use this equipment for other than the intended use.

1. Unpack fixture and inspect for damage. If LED bars do not appear to be evenly spaced and parallel to one another, they may have separated in transit. The tabs that position the bars should be snapped back together to align bars in parallel configuration.
2. Turn power OFF to line voltage circuit before beginning any fixture removal or fixture installation.
3. If using the aircraft cables as supplied, hang aircraft cable loops from suitable ceiling fastener. Follow local building codes. Be careful not to cut, crimp, or fray aircraft cables. Cables provided are suitable for use with this product.
4. Align aircraft cable toggle plates parallel and tight to aircraft cable slightly above crimp end. Pass through mounting holes located on four corners of the fixture. Once toggle is completely through the hole, turn toggle so that it is parallel with top of fixture across hole and gently let fixture rest on toggle
5. To adjust fixture level and balance, move toggles to sides instead of ends or adjust the cable position at the adjuster by carefully loosening the Allen bolt at adjuster bottom and sliding cable to either side. Once balanced, re-tighten bolt.
6. Splice 3/16AWG cord wires to building power supply. Use only minimum 90°C rated supply conductors suitable for damp locations. CAUTION: Ground screws are provided in specific locations - do not relocate.
7. CAUTION: Connect either the 120/277V or 347/480V (if applicable) fixture side of ballast disconnect to the cord side and splice ground wires. Carefully push unused fixture disconnect into the channel, followed by ground and mated disconnect. Snap strain relief into the knockout. If space is tight, you may remove the channel cover and neatly tuck wires in before snapping in cord strain relief. Replace channel and tighten screws.
8. If the iQ "Shorting Cap" is not already installed, align narrow protrusion with line on twist-lock collar. Align the protrusion to the matching indent on the iQ Female Receptacle. Press in and twist clockwise until unit snaps in place. If using the IQ Sensor Module, remove the iQ Shorting Cap and install the Sensor Module using the same twist lock collar as above. See separate iQ Sensor Module instructions for programming and operation of Sensor.
9. Turn power ON to line voltage circuit.
10. Hi / Low switch can be operated with power on or off to set desired wattage / lumen operation.