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User Manual

HBA Series

Important: Read all instructions prior to installation.

Adjustable LED Retrofit High Bay Lamp

Safety and Notes

- Product should be installed by certified electrician in accordance with applicable national, state, and local building and electrical codes.
- To reduce the risk of electric shock, ensure that the main power source and circuit breakers are switched off before performing any installation or wiring procedures.
- Avoid looking directly into the lamp when illuminated.
- Designed for direct wire installation only, bypassing existing ballasts where applicable.
- Each of the 4 adjustable sides can be set to 90 degrees up or facing straight down. Be careful and do not use excessive force when repositioning as this may damage the housing.
- Make sure to attach safety cable to secure location during installation on applicable models.

Specifications

Model	HBA-50K100S	HBA-50K150
Base Type	E26/E27	EX39
Operating Temperature	-40°–113° F (-40°–45° C)	

Check product label for specific electrical specifications related to installation. Improper installation will void warranty.

Retrofit Installation Instructions

This lamp should be used to replace existing incandescent, HPS/HID, and CFL lamps with an EX39/E39 (150 W) or E26/E27 (100 W) base only. If used in accordance with these instructions on a UL or ETL listed light, the light will retain its original certification.

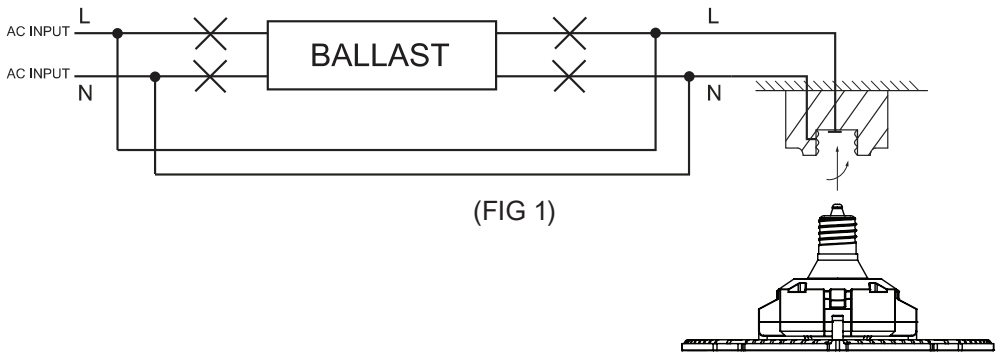
Caution: When removing ballast, this product must be installed in accordance with the applicable installation code by a qualified electrician familiar with the construction and operation of the product and the hazards involved.

Retrofit Modification Label

When installed as a retrofit, label containing the following caution needs to be placed onto the original fixture and in a location that is visible during maintenance.

Caution Risk of Injury or Damage:
This luminaire has been modified to operate LED lamps. Do not attempt to install or operate incandescent, HPS/HID, or CFL lamps in this luminaire.

Retrofit Wiring Diagram



(FIG 1)