HBM SERIES



IMPORTANT SAFEGUARDS

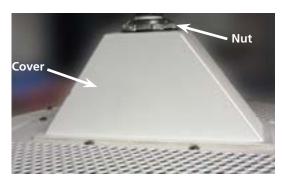
When using electrical equipment, basic safety precautions should always be followed, including the following:

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. DISCONNECT POWER TO ALL CIRCUITS BEFORE WIRING FIXTURE. INSTALL IN ACCORDANCE WITH ALL NATIONAL, STATE, AND LOCAL CODES. DO NOT CONNECT TO AN UNGROUNDED SUPPLY. READ ALL FIXTURE MARKINGS AND LABELS TO ENSURE CORRECT INSTALLATION OF FIXTURE. SUPPLEMENTAL INSTRUCTIONS MAY BE LOCATED ON THE FIXTURE, IN ADDITION TO THIS INSTRUCTION SHEET, REGARDING ORIENTATION, OR MOUNTING RESTRICTIONS.

INSTALLATION INSTRUCTIONS

SAVE THESE INSTRUCTIONS

I.Pendant Mount Installation



1. Remove cover by removing nut from fixture.

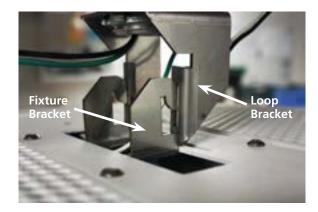


2. Slide the nut, washer and cover over the stem (stem supplied by others).



3. Fasten the hub to the stem.

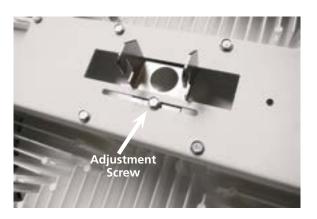




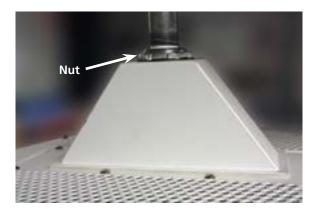
4. Hook loop bracket to fixture hanger bracket.



5. Make electrical connection, then slide cover down.



NOTE: Slide Adjustment Screw to level the fixture.

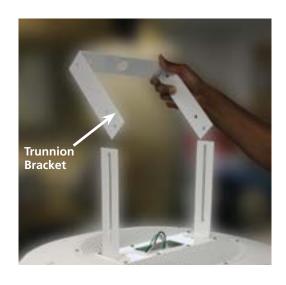


6. Fasten nut tightly over hub for water-tight seal.

III. Trunnion Kit Installation



1. Remove the two (2) nuts holding the cover.

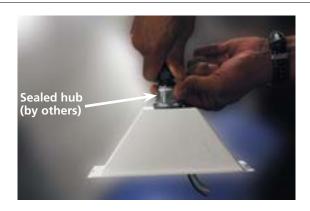


2. Remove the four (4) bolts holding trunnion bracket together.





3. Fasten the top bracket to the surface, using two (2) 5/16" bolts (supplied by others).



4. Attach 3/4" sealed hub (supplied by others) and conduit.



5. Make electrical connections.



6. Fasten cover down.



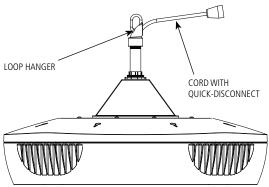
7. Reattach the four (4) bolts to the trunnion bracket.



LOOP HANGER INSTALLATION – HL (ATTACHED AT FACTORY)

- 1. Wire cord leads to power supply leads using connectors suitable for the gauge and number of wires being used. Black fixture lead connects to the supply conductor, white fixture lead connects to the neutral supply conductor, and the grounding wire must be connected to a suitable ground.
- **2.** Hang luminaire by attaching to user supplied chain or cables.
- **3.** Connect power cord.
- 4. As a safety recommendation, an additional aircraft cable (not included) should be used to attach the loop hanger and supporting structure.





SAFETY RECOMMENDATION

Aircraft cable (not included) is recommended for attaching the fixture structural to the upper structural.

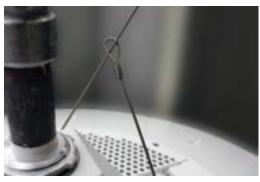
II. Safety Cable Option



Remove screws and lift cover of fixture. Loop safety cable under center support.



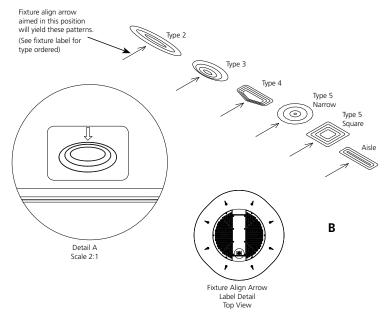
safety cable.



3. Replace cover and secure the cable to the super-structure.



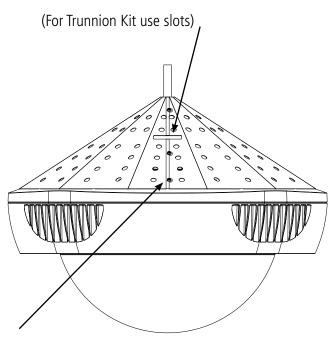
Optic Alignment Key



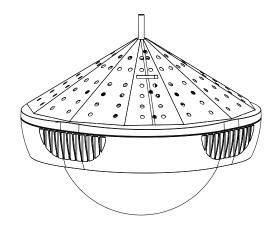
BIRD GUARD INSTALLATION

PENDANT MOUNT & TRUNNION KIT

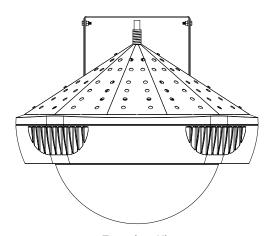
1. Bird Guard lays on top of casting.



2. Attach both sides with (4) screws provided.



Pendant Mount



Trunnion Kit



CUSTOMER SERVICE

For technical assistance, call 1-800-4KENALL (1-800-453-6255).

WARRANTY

For warranty information visit www.kenall.com/Resources/Certified-Performance-Warranties

