

HI-BAY/LOW BAY INSTRUCTIONS

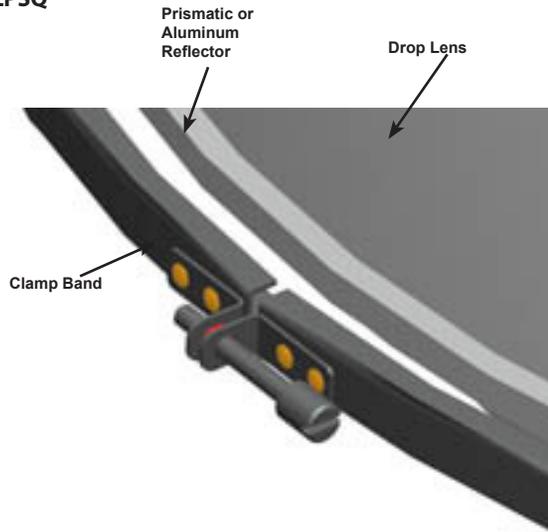
Thank you for buying RAB lighting fixtures. Our goal is to design the best quality products to get the job done right. We'd like to hear your comments. Call the Marketing Department at 888-RAB-1000 or email: marketing@rabweb.com

Drop Lens for Low Bay

Applies to CAT#...

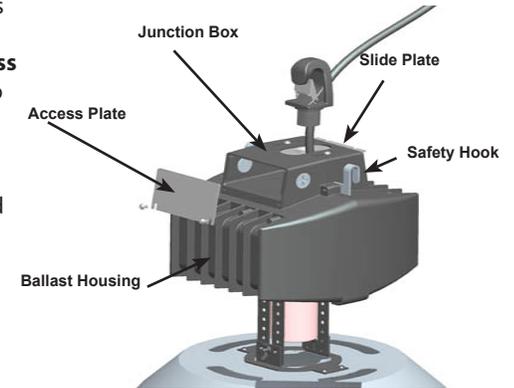
BLH250AW16DLPSQ BLH400AW16DLPSQ BLH250AW22DLPSQ BLH400AW22DLPSQ
BLH250P16DLPSQ BLH400P22DLPSQ

- **Clamp Bands**, CB16 or CB22, are required for mounting the **Drop Lens** to the reflector or refractor.
- Lamps should be installed prior to this step.
- Loosen screw from one side of the clip on the **Clamp Band**.
- Stretch over **Drop Lens** and Reflector or Refractor as shown with the wider side down holding the drop lens.
- Tighten screw securing assembly.



Ballast Housing Mounting and Wiring

- A Quad tap ballast 120/208/240/277V is supplied and factory wired for 277V. To change input voltage remove the **Access Plate** from the **Junction Box**. Rewire to change the tap to the desired voltage and cap any unused ballast taps.
- Slide cord through the hook and thread into the **Junction Box**. Tighten.
- For High Bay fixtures, mount the High Bay Bracket (BBH) before hanging fixtures. See instructions below.
- Mount **Ballast Housing** with hook to sturdy ceiling structure (Use **Safety Hook** and chain to temporarily support while installing the fixture).
- Connect cord to supply wires using approved wire connectors.
- Tighten screw on hook to secure fixture.
- If necessary adjust the **Slide Plate** to balance the fixture by loosening two screws.

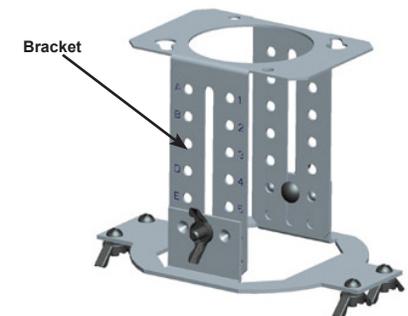


High Bay Bracket Mounting

Applies to CAT#...

BHH250A16PSQ BHH400A16PSQ BHH250A22PSQ BHH400A22PSQ
BHH250P16PSQ BHH400P22PSQ

- Before mounting Ballast Housing to ceiling, mount the **Bracket** to the Ballast Housing with 4 screws provided.
- The remaining screws and wire nuts are used to mount the Bracket to the Aluminum Reflector or to the collar for the Prismatic Refractor. See the appropriate section for further detail.



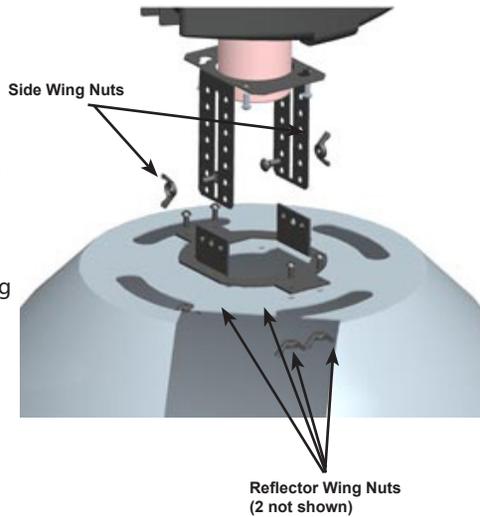
Note: These instructions do not cover all details or variations in equipment nor do they provide for every possible situation during installation, operation or maintenance.

Natural Aluminum Reflector for High Bay

Applies to CAT#...

BHH250A16PSQ BHH400A16PSQ
BHH250A22PSQ BHH400A22PSQ

- The Reflector mounts to the bottom tabs of the supplied bracket (BBH) with (4) screws and **Reflector Wing Nuts** provided Bracket.
- Loosen the **Side Wing Nuts** and set the bracket at the desired setting. Tighten wing nuts.

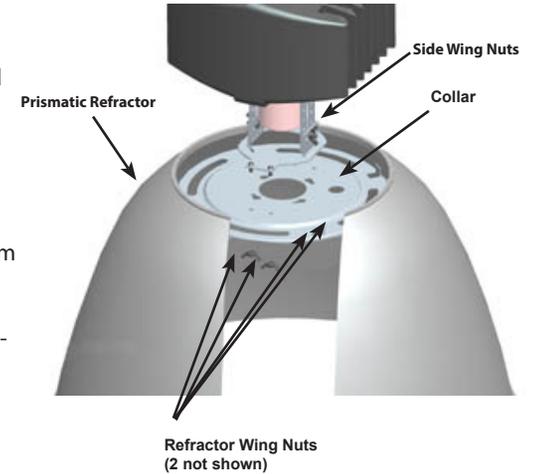


Prismatic Refractor & Collar for High Bay

Applies to CAT#...

BHH250P16PSQ BHH400P22PSQ

- CR16 is required for BHH250P16 and CR22 is required for BHH400P22 for the mounting of the **Prismatic Refractors**.
- Insert the **Collar** through the **Prismatic Refractor** from the bottom as shown. The Collar should be mounted to the bottom the Bracket with the 4 screws and wing nuts provided with the Bracket (BBH).
- After mounting the Refractor bend over the (4) tabs, securing the Refractor to the **Collar**. *To get maximum distance between lamp and Refractor, loosen the **Side wing nuts** on the bracket and adjust it to A1 position on bracket, close to the Ballast Housing.*

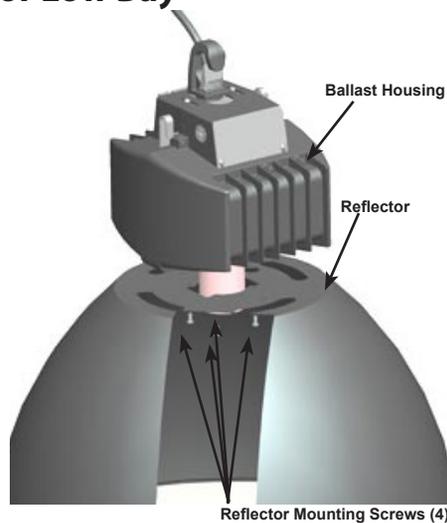


White Aluminum Reflector for Low Bay

Applies to CAT#...

BLH250AW16DLPSQ BLH400AW16DLPSQ
BLH250AW22DLPSQ BLH400AW22DLPSQ

- The Reflector mounts directly to the **Ballast Housing** with (4) 8-32 x 3/8" screws provided with the **Ballast Housing**.
- After mounting the **Reflector** and installing the lamp see the Drop Lens instructions on page 4.



Prismatic Refractor & Collar for Low Bay

Applies to CAT#...

BLH250P16DLPSQ BLH400P22DLPSQ

- Insert the **Collar** through the **Prismatic Refractor** from the bottom.
- Mount Collar directly to **Ballast Housing** using (4) 8-32 screws provided with the Ballast Housing.
- After mounting the Refractor, bend over the (4) tabs on the Collar to secure Refractor to the Collar.

