

## Series 84209

### DESCRIPTION

The 84209 16" High Bay Convex Lens was designed to fit on Crown's 84208 High Bay Reflector to widen distributions and mitigate glare. It is adaptable to most 16" Legacy Prismatic acrylic reflectors currently on the market.

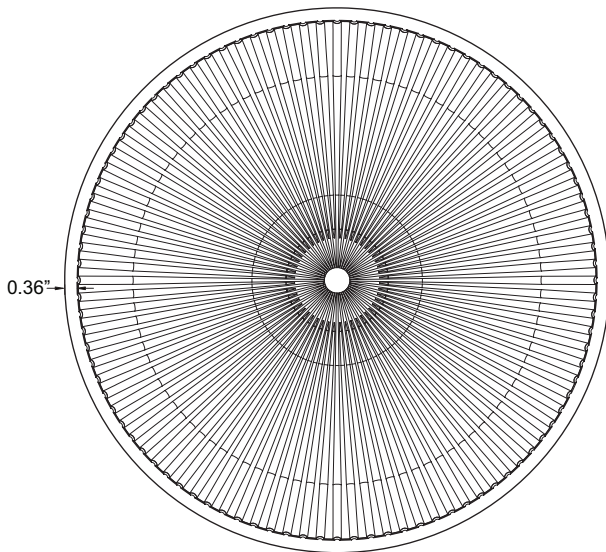
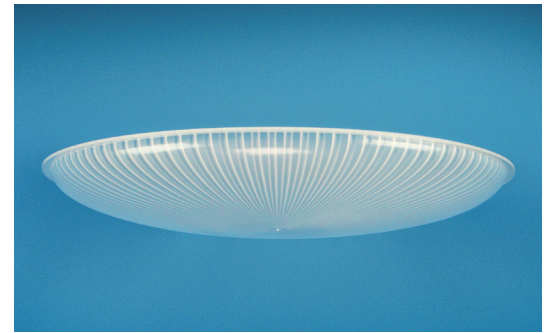
The 84209 easily mounts to the lower flange of the 84208 using our standard clamp band.

### FEATURES & BENEFITS

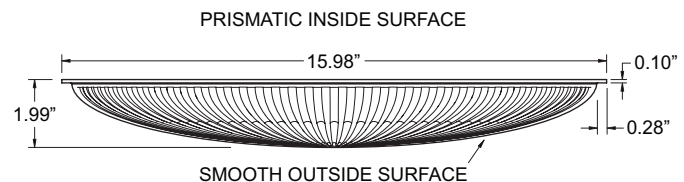
- Used primarily in low bay applications where glare control is desired
- Visual Comfort Acrylic provides economical pricing while delivering a traditional high efficiency performance with unsurpassed aesthetics

### MATERIALS

- **Acrylic** - UV resistant with continuous operating temperature up to 80°C and transmittance of 92% (application dependent). Acrylic high bay convex lenses are available in clear or white.
- **LD Acrylic (Visual Comfort)** - UV resistant with continuous operating temperature up to 90°C and transmittance of 90% to 94% (application dependent). LD Acrylic incorporates microsphere technology giving it a unique glare reducing aesthetic while also producing a highly efficient distribution.



ITEM NO.	MOUNTING DIMENSIONS (TOP)	MATERIAL	COLOR
84209-CL	15.98"	Acrylic	Clear
84209-WH	15.98"	Acrylic	White
84209-LD	15.98"	LD Acrylic	VC Frost



### OPTIONAL ACCESSORIES

High Bay Lens



84208-4C-XX

Clamp Band



98-CLAMP16-805227

### MAXIMUM TEMPERATURES

No warranty or guarantee is expressed or implied as only the user can determine the suitability of a product for his or her purpose. UV and Chemicals can cause physical damage which will shorten the operating life of the material.

Maximum working temperature is 80° C for Acrylic and 90° C for Polycarbonates, depending on products chosen.

Actual wattage ratings are influenced by many factors including Fixture Type, Bulb Location and Ambient Temperature.