

Series 84210

DESCRIPTION

The 84210 22" High Bay Drop Lens was designed to for use with LED, induction, fluorescent, and HID light sources. The 84210 reduces lamp image and glare while improving spacing to mounting height criteria.

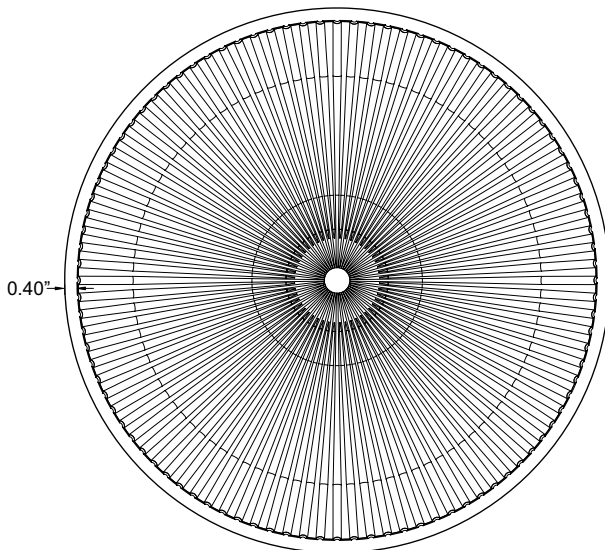
The 84210 easily mounts to 22" diameter specular or white aluminum reflectors or prismatic reflectors using a clamp band.

FEATURES & BENEFITS

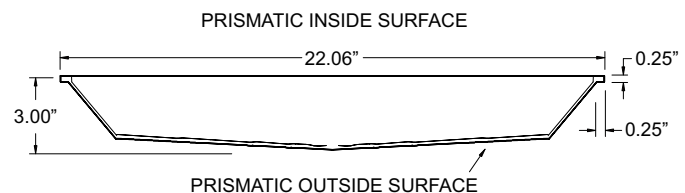
- Used primarily in high bay applications to reduce glare and widen distribution where low brightness is desired
- Visual Comfort Acrylic provides increased glare reduction with increased efficiency

MATERIALS

- **Acrylic** - UV resistant with continuous operating temperature up to 80°C and transmittance of 92% (application dependent). Acrylic high bay drop lenses are available in clear.
- **LD Acrylic (Visual Comfort)** - UV resistant with continuous operating temperature up to 80°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.
- **Polycarbonate** - UV stabilized with continuous operating temperature of 90°C and high impact resistance down to -40°C, transmittance of 88% (application dependent). Polycarbonate high bay drop lenses are available in clear.



ITEM NO.	MOUNTING DIMENSIONS (TOP)	MATERIAL	COLOR
84210-CL	22"	Acrylic	Clear
84210-LD	22"	LD Acrylic	VC Frost
84210-CC	22"	Polycarbonate	Clear



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.