**Series I22**
12x12**Series I33**
22x22**Materials**
Acrylic Clear
Polycarbonate Clear**General Description**

The Series I22 and I33 are injection molded drop lenses are manufactured using clear acrylic or clear polycarbonate. The prism structure provides an excellent aesthetical design features with superior performance.

Features and Benefits

- UL recognized acrylic and polycarbonate materials
- Capable of being used with HID, incandescent, CFL, LED and various other fluorescent lamps depending on the luminaire

Application

The Series I22 and I33 is designed for commercial and institutional applications where a square light distribution is required. The external prisms provide exceptional glare control. Thermal testing is recommended for each luminaire design to confirm appropriate lamp sizes. The NEC requires luminaires listed for use with Metal halide lamps to either utilize an open fixture rated lamp or a lamp containment barrier recognized by testing per Underwriters Laboratory (UL) Safety Standard 1598 clause 16.29 or equivalent. Records of this testing are the responsibility of the luminaire manufacturer.

Ordering Information

Please call 877-257-5841 for price and delivery.

Materials

See the LexaLite® brand price list for current part numbers and material offerings. Up-to-date and detailed material specifications can be found in the Resources section on our website www.alpadvantage.com.

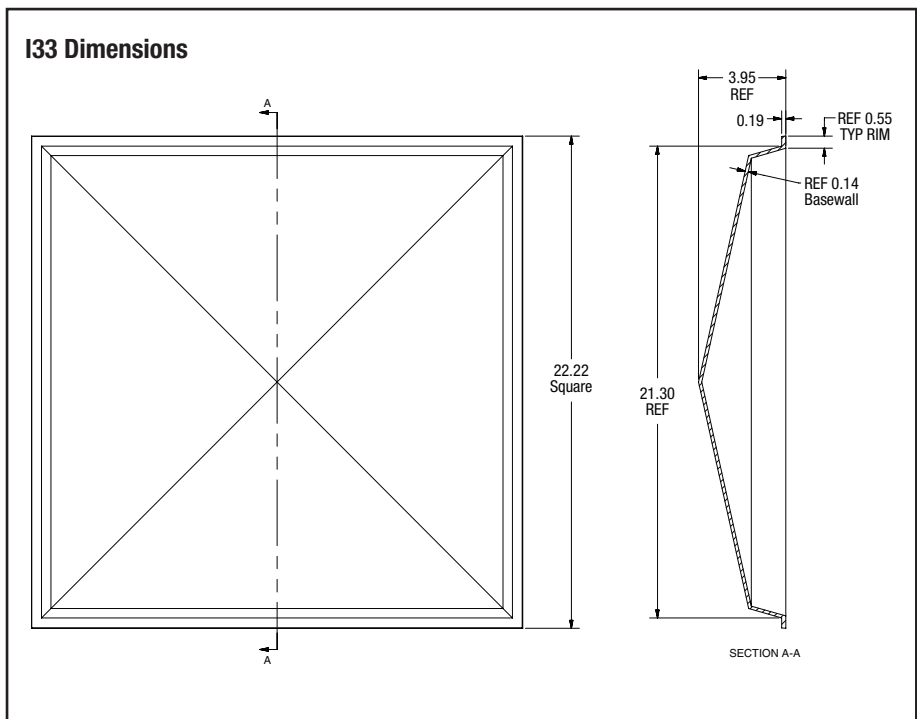
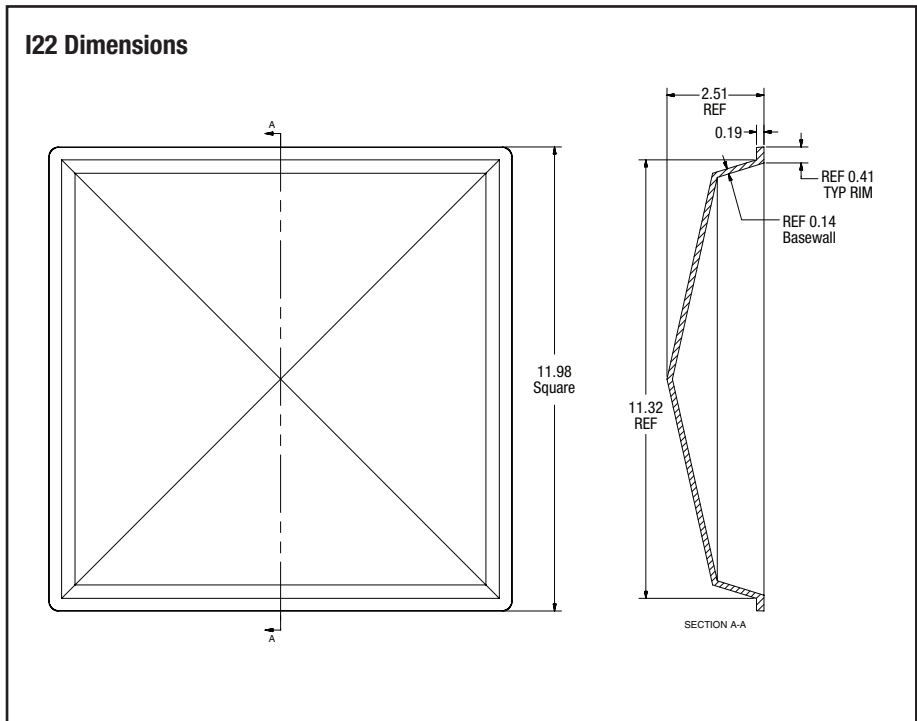
When using acrylic, the surface temperature of the lens should not exceed 80°C. When using polycarbonate, the surface temperature of the lens should not exceed 90°C.

UvaLex® is Lexalite's proprietary treatment to retard yellowing in ultraviolet environments and is standard on these polycarbonate refractors.

Notice

A.L.P. assumes no responsibility for suitability of these materials in any luminaire or application. Please test for fit and function prior to ordering project quantities.

While A.L.P. utilizes IESNA testing procedures and believes our testing results to be accurate, A.L.P. provides photometry for reference only. Actual results will vary based on the actual light source(s) and power source(s) used, i.e. ballast, driver generator, etc. and the combinations in which they are used, as well as operating temperatures, and other electrical and environmental variables. We urge that customers perform their own fixture qualifications prior to making performance based claims. In no event will A.L.P. be liable for any loss, damage, including without limitation, indirect or consequential loss or damage in connection with the use of this information.



This drawing is for reference only. Actual part dimensions will vary. Customer is urged to review actual samples to confirm fit and function. All specifications and dimensions are subject to change without notice.