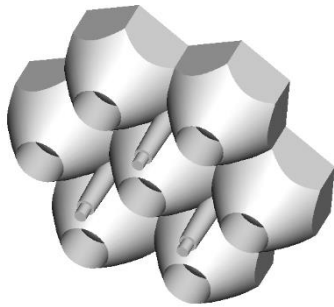
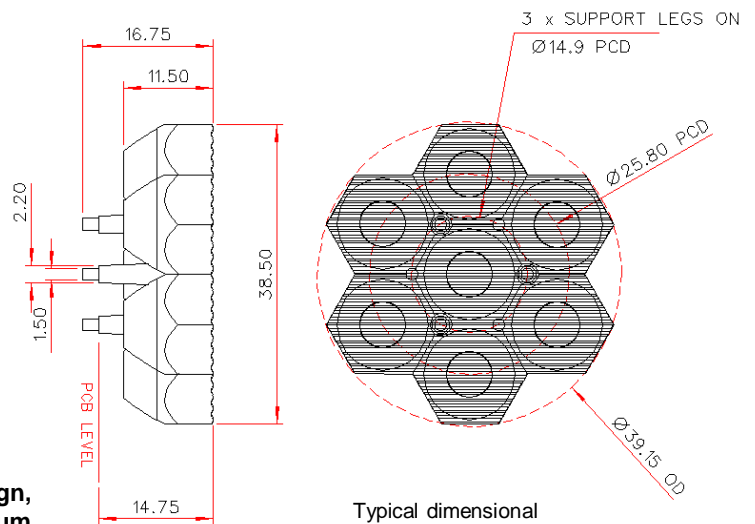
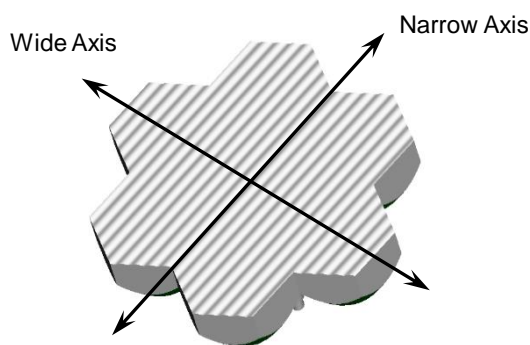


Elliptical Beam 7 Cell Cluster Optic - Part No. 362



- Designed for high power, Lambertian LEDs
- High light collection efficiency of >85%
- Precision moulded in optical grade Polycarbonate for thermal stability and system durability
- Part of the Polymer Optics “Modular LED Optics”® range

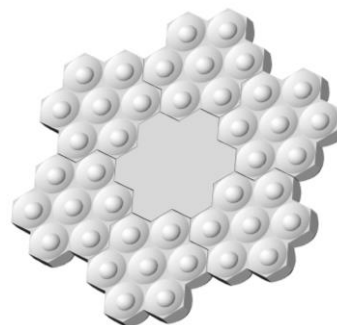


Typical dimensional tolerances to +/-0.2mm

Polymer Optics “Modular LED Optics”® design, based on a hexagonal format, allows maximum packing density and assembly flexibility

Polymer Optics “Cluster Optic”® arrays can be assembled together in a number of ways to meet the needs of a range of illumination applications

The 122, 125 and 362 type “Cluster Optics”® can be mixed in the assembly to optimise the systems illumination distribution, and combined with other Polymer Optics custom cluster designs.

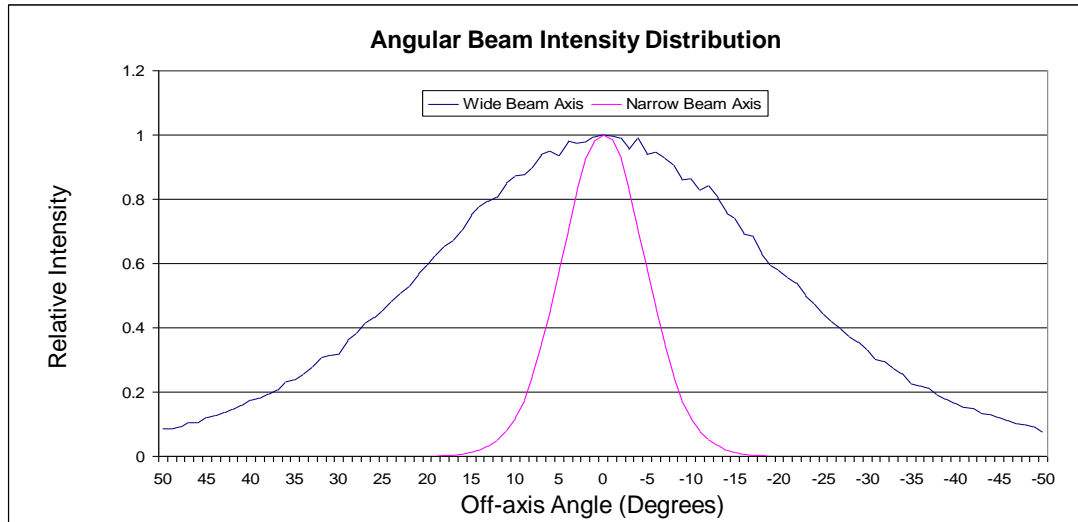


In order to determine if the particular beam properties and performance of this optic are suitable for your application with your chosen LED type, POL suggests that you obtain samples from POL or their distributors for your own product testing, as properties may vary with different LED types.

Due to continuous product improvement, POL reserve the right to change specifications without notice.

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Elliptical Beam 7 Cell Cluster Optic - Part No. 362



Typical illuminance values using 7 x 100 lumen white Lambertian LED = 7 cd/lm			
Range	0.5m	1m	2m
Illuminance	19600 lux	4900 lux	1225 lux

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