



Datasheet









Code: 45 D N4 45 ⁰ Degree



LIGHTING PARAMETERS







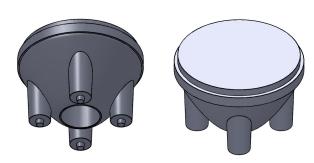
Box Quantity : 180X8=1440PCS
Box Size : 24*24*15 cm
Box Total Kg -/+%3: 3,4 Kg PACKAGING

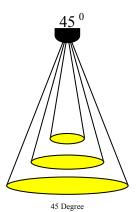


Datasheet

TECHNICAL DATA

Ø17,5 Ø16,5





Light Dimansion Parameters $1\,m\,/\,\text{Ø}$: 0,80 m $2m / \emptyset$: 1,60 m

 $3m / \emptyset$: 2,40 m



*TURLENS Custom Optical Design & Manufacture (Lens for LED's)All technical data contained in this document are properties of "TURLENS". Turlens may to change the content without prior notice. ****

* Lens Use

* Streets, Offices, Homes, Stages, Architectural, Down Light, & Decorative Lighting

* Lens Material

- * Optical Grade PMMA / PC Best Available Optical Efficiency: > 90 %, PMMA with UV Light Transmittance High Productivity with 2mm Thickness
- * Operating Temperature: -40°C ~ + 80°C (upper limit +90°C) PMMA
- * Operating Temperature: $-40^{\circ}\text{C} \sim +90^{\circ}\text{C}$ (upper limit $+100^{\circ}\text{C}$) PC
- * Average transmittance in visible spectrum: 400nm~700nm> 90% (3mm thick PMMA)

* Holder information

* Operating Temperature: -40°C ~ + 110°C PC V2 & ROHS UV Resistant Flammability Standard: V2 (burning stops within 30 seconds on a vertical specimen; drips of flaming particles are allowed). High heat resistance

*Assembly Information

- * If adhesive is used, make sure that the adhesive is acid-free.
- * If you need to clean the lenses, use only mild soap and water. Use a very soft piece of cloth to dry.
- * Do not use any solvents on lenses
- * Our product is guaranteed against manufacturing defects only.
- * Do not store the product in a dusty & corrosive environment
- Do not touch the optical portion of the lens with bare hands























