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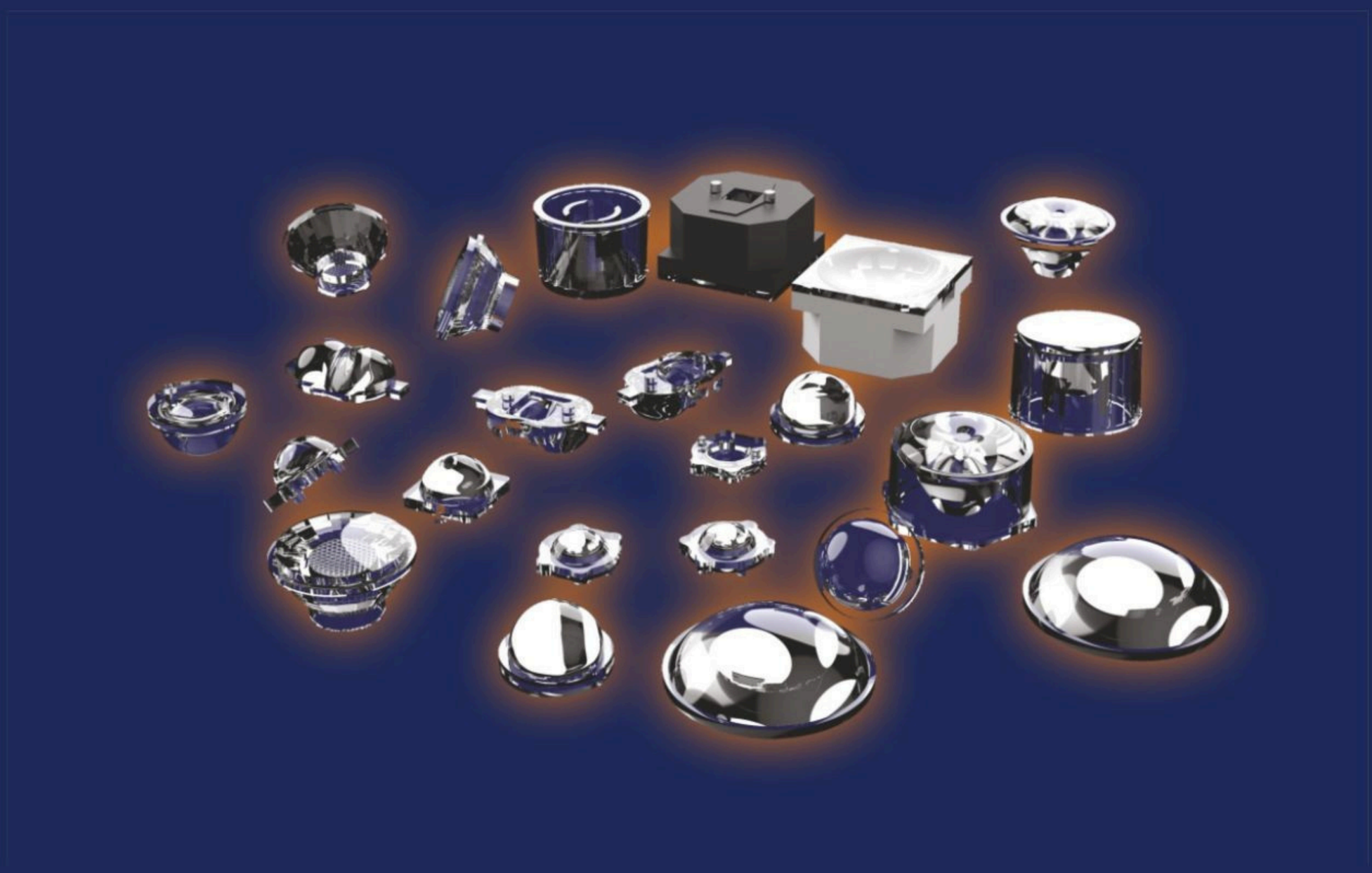
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PRODUCT DATA-SHEET

SUNBEAM SERIES

1X1 15Deg

BO80-Sunbeam-1x1-Emmiter-3535-15°



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15°



Applications



Street Parking Tunnel

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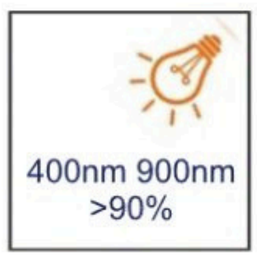
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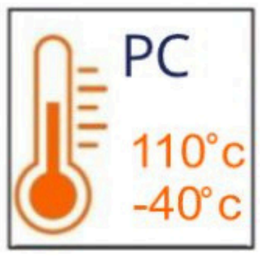
Features & Application

- Optimized for 3535-Emmiter led (Osram, Lumileds, Seoul) Higher efficiency and Lumious flux.
- Outstanding Optical design to achieve a perfect distribution and overall uniformity.
- Complying Ui94 specification and UV protected.
- Power /module of the lamp.
- The installation is flexible, and the number of lenses. can be. flexibly Selected according to the lamp.
- Complete light distribution to meet North American road standards, European Standerds and GB-CJJ45-2015 (Me4).

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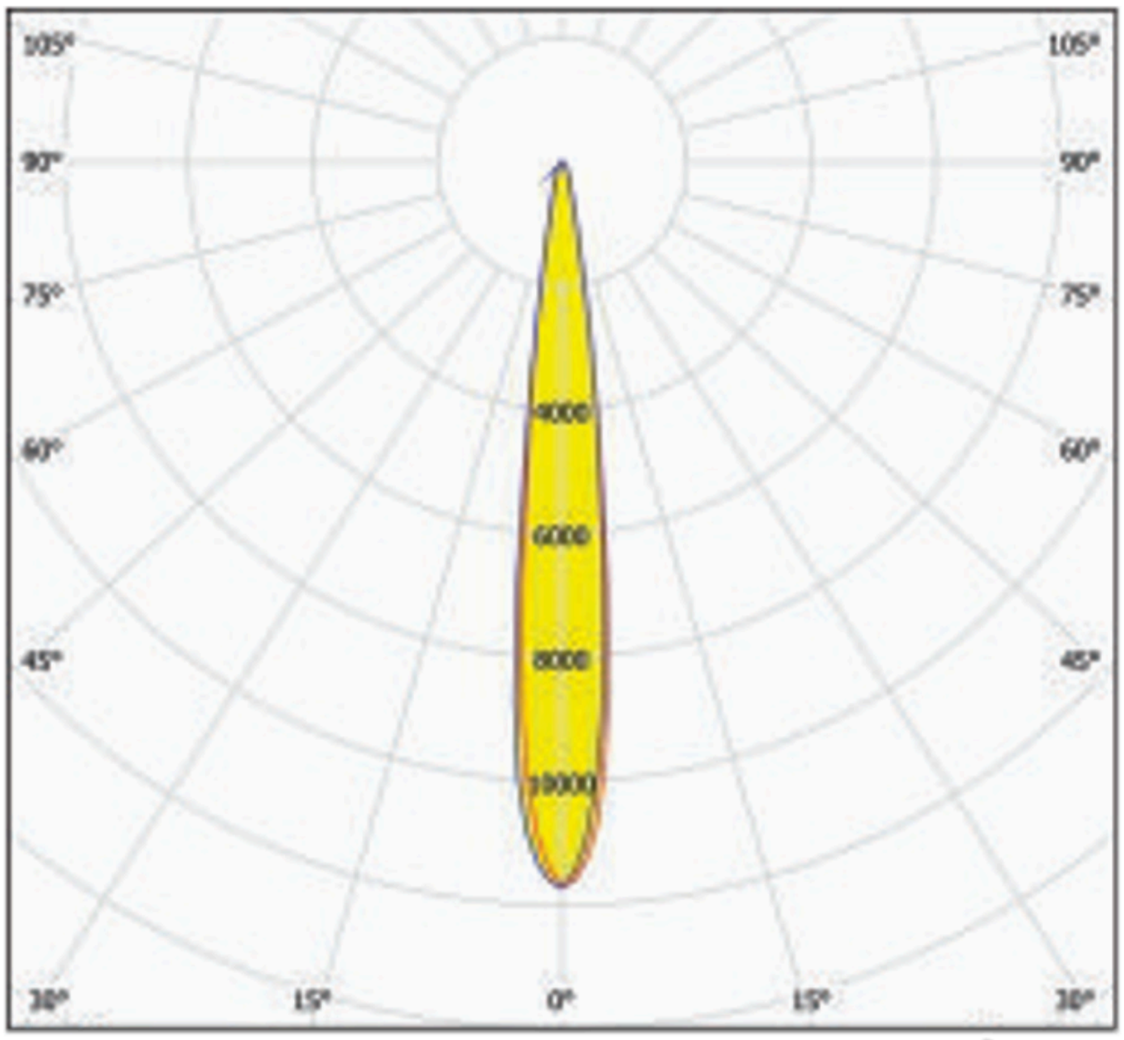


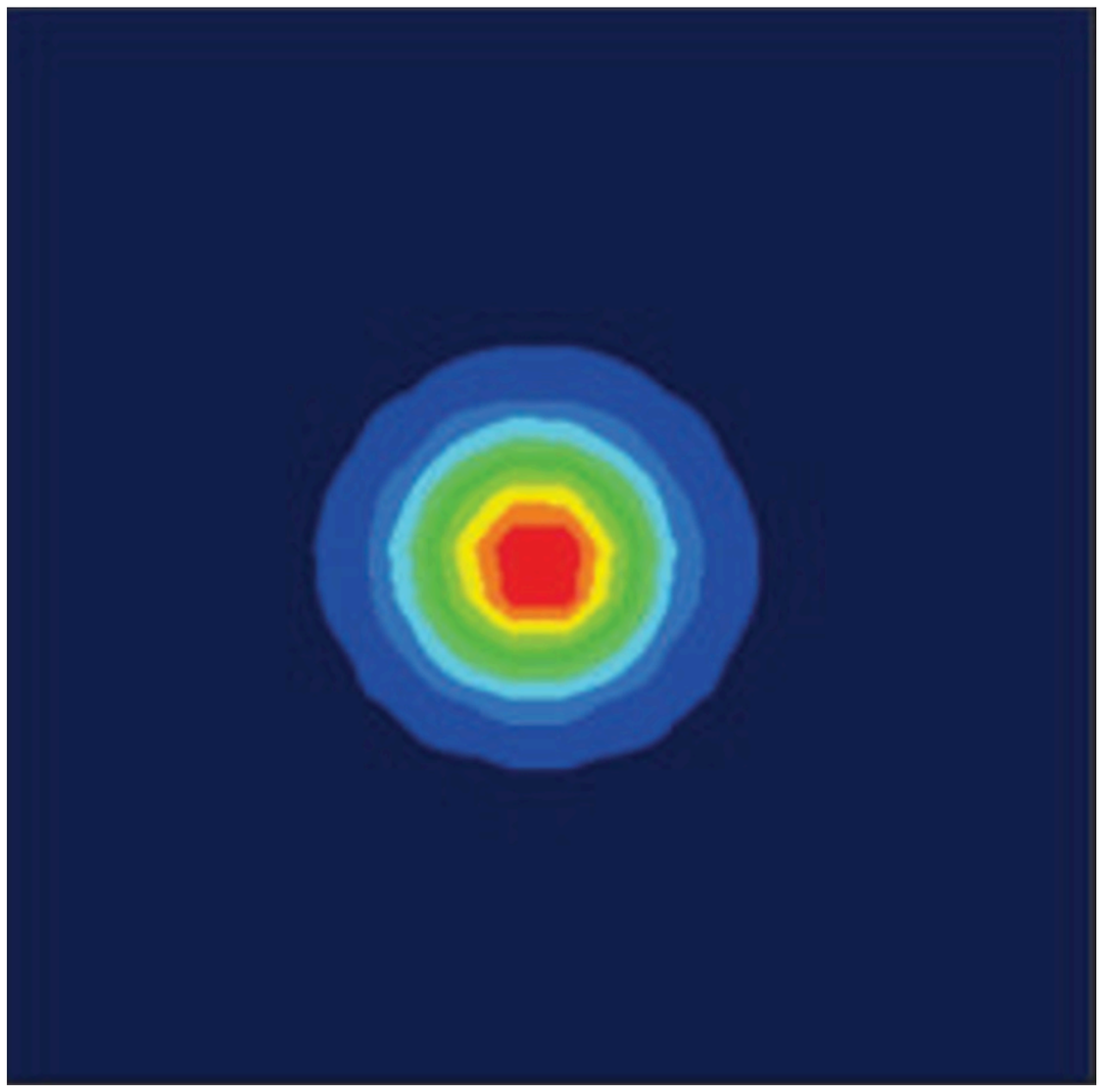


Material Specifications

- Lens Material: Polycarbonate(Makrolon 2407&2647/Teijin1225Z)
- Operating Temperature:PC: -40°C~+110°C (Upper Limit +120 C)
- UL Flammability:PC 2407/1225Z:V-2 @0.75mm & HB @2.7mm
- UL RTI Elec PC 2407/1225Z: 125 C @1.5mm
- Light Transmission Rate 400nm~900nm> 90%
- Refrective Index-: 1.584 (ISO 489/ASTM D542)

Optical Specifications





Illumination

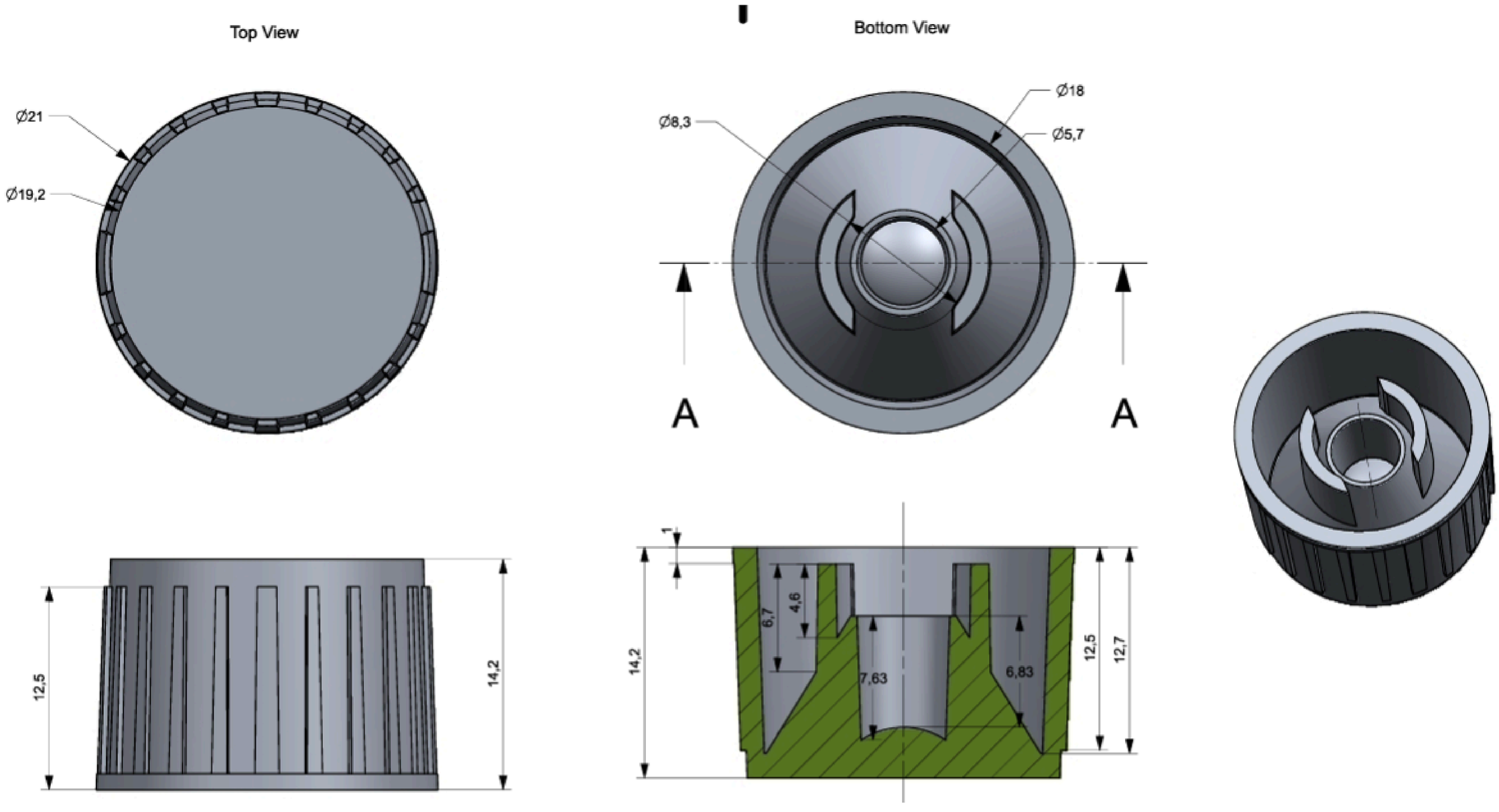
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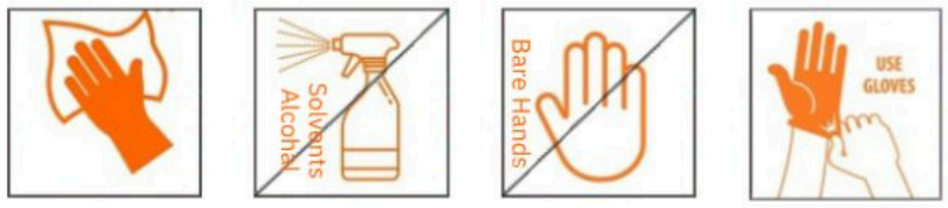
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Mechanical Specifications

Fastening-: Glue ☑ Screw ☐ Tape ☐ Frame ☐



General Information



- If necessary, Clean Lenses With Mild Soap, Water and soft cloth.
- Never use any commercial cleaning solvents on lenses, like alcohol.
- Please handle or install lenses with wearing gloves, skin oils may damage lens or its opticals characteristic.

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