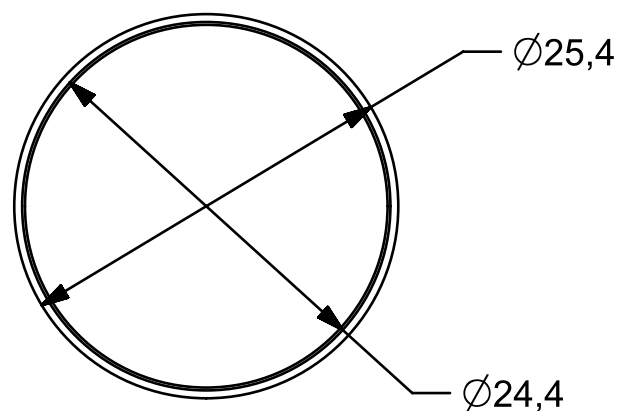
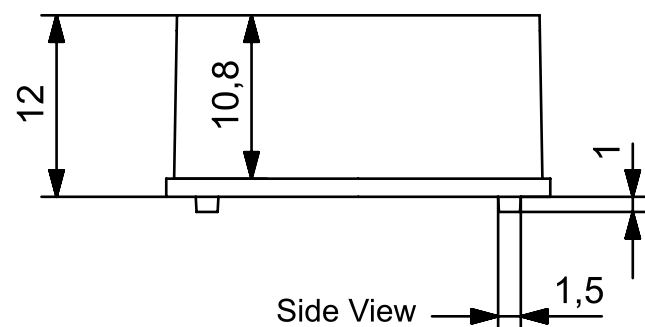
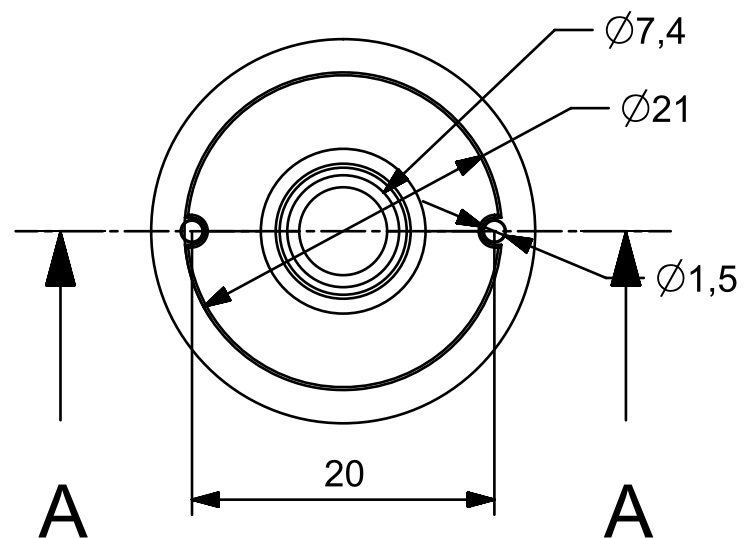


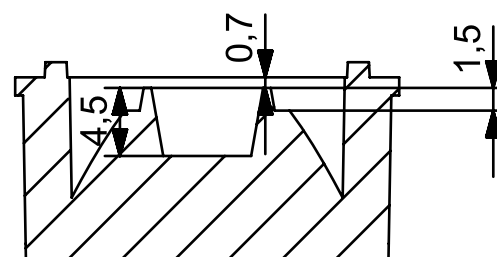
Top View



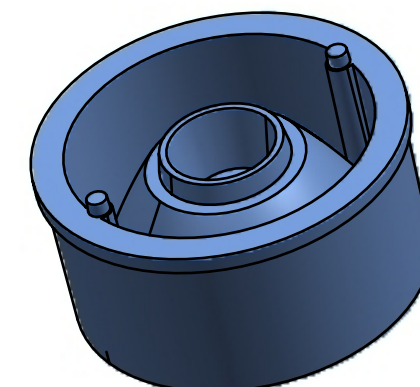
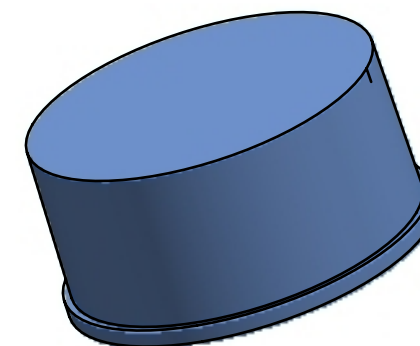
Bottom View




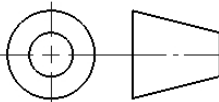
Side View




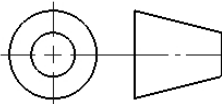
SECTION A-A



- Lens Material : Polycarbonate(Makrolon 2407&2647/Teijin 1225Z)
- 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%

| | | | | | | | |
|---|--|--|--|---|--|--|--|
| <div> BEACON OPTRONICS The Shape of light</div> | | | <div>Plastic Moulding Genral Tolerances if not otherwise shown According to DIN ISO 2768-1 Linear measures: up to 30mm class M, otherwise class C According to DIN ISO 2768-2 Form and position: class L</div> | <div>DO NOT SCALE DRAWING</div> | | <div>FIRST ANGLE PROJECTION</div> <div></div> | |
| | | | | <div>BEACON OPTRONICS</div> | | | |
| | NAME | SIGNATURE | DATE | <div>Family</div> <div>Sunbeam Series</div> | | | |
| DRAWN | RIJWAN | RIJWAN | 23-08-25 | | | | |
| CHKD | YASH | YASH | 23-08-25 | | | | |
| APPVD | PRADYUMNA | PRADYUMNA | 23-08-25 | <div>PRT NO.</div> <div>BO300-Sunbeam-3535-6D</div> | | | |
| MATERIAL | Polycarbonate (Makrolon 2407 , Teijin 1225Z) | | | | | | |
| <div>1:-All Dimensions are in mm 2:-Open Tolerance is +/- 0.2</div> | | <div>This drawing is the property of Beacon Optronics. It may not be reproduced, copied or communicated without a written agreement with Beacon Optronics.</div> | | <div>DWG NO.</div> <div>BO300</div> | | <div>A3</div> | |
| | | | | <div>SCALE 1:1</div> | | <div>SHEET 1 OF 1</div> | |
| | | <div>WEIGHT: 4.5gm</div> | | <div>REVISION-00</div> | | | |

| | | | |
|--|---|-----------|--|
| <div></div> <div>BEACON OPTRONICS The Shape of light</div> | | | Plastic Moulding Genral Tolerances if not otherwise shown According to DIN ISO 2768-1 Linear measures: up to 30mm class M, otherwise class C According to DIN ISO 2768-2 Form and position: class L |
| | NAME | SIGNATURE | DATE |
| DRAWN | RIJWAN | RIJWAN | 23-08-25 |
| CHKD | YASH | YASH | 23-08-25 |
| APPVD | PRADYUMNA | PRADYUMNA | 23-08-25 |
| MATERIAL | Polycarbonate (Makrolon 2407 , Teijin 1225Z) | | |
| 1:-All Dimensions are in mm 2:-Open Tolerance is +/- 0.2 | This drawing is the property of Beacon Optronics. It may not be reproduced, copied or communicated without a written agreement with Beacon Optronics. | | |
| WEIGHT: | | 4.5gm | |

| | | | | |
|----------------------|--|---------------------------|--|---|
| DO NOT SCALE DRAWING | | FIRST ANGLE PROJECTION | |  |
| BEACON OPTRONICS | | | | |
| Family | | Sunbeam Series | | |
| PRT NO. | | BO300-Sunbeam-3535-6D | | |
| DWG NO. | | BO300 | | A3 |
| | | | | REVISION-00 |
| SCALE 1:1 | | SHEET 1 OF 1 | | |