
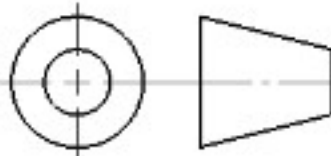


- Lens Material : Polycarbonate(Makrolon 2407&2647/Teijin 1225Z)
- Operating Temperature : PC: -40°C~+110°C(Upper Limit +120°C)
- UL Flammability : PC 2407/1225Z: V-2 @0.75mm & HB @2.7mm
- UL RTI Elec : PC 2407/1225Z: 125°C @1.5mm
- Light Transmission Rate 400nm~900nm > 90%

|  |  |           |  |  |  |  |  |
|--|--|-----------|--|--|--|--|--|
| <div></div> <div>BEACON OPTRONICS</div> <div>The Shape of light</div> |  |           | <div>Plastic Moulding Genral<br/>Tolerances if not<br/>otherwise shown<br/>According to DIN ISO<br/>2768-1 Linear measures:<br/>up to 30mm class M,<br/>otherwise class C<br/>According to DIN ISO<br/>2768-2<br/>Form and position: class L</div> | <div>DO NOT SCALE DRAWING</div>                            |  | <div>FIRST ANGLE<br/>PROJECTION</div> <div></div> |  |
| <div>BEACON OPTRONICS</div>  |  |           |  |  |  |  |  |
|  | NAME   | SIGNATURE | DATE   | <div>Family</div> <div>Custom Series</div>                 |  |  |  |
| DRAWN  | RIJWAN   | RIJWAN    | 06-02-25   |  |  |  |  |
| CHKD   | YASH   | YASH      | 06-02-25   |  |  |  |  |
| APPVD  | PRADYUMNA  | PRADYUMNA | 06-02-25   |  |  |  |  |
| MATERIAL   | <div>Polycarbonate (Makrolon 2407 , Teijin 1225Z)</div>  |           |  | <div>PRT NO.</div> <div>BO75-Custom-29x1-5050-Typell</div> |  |  |  |
| <div>1:-All Dimensions<br/>are in mm<br/>2:-Open Tolerance<br/>is +/- 0.2</div>  | <div>This drawing is the property of Beacon Optronics. It may not be<br/>reproduced, copied or communicated without a written<br/>agreement with Beacon Optronics.</div> |           |  | <div>DWG NO.</div> <div>BO75</div>                         |  | <div>A3</div>  |  |
|  | <div>WEIGHT:</div> <div>65gm</div>   |           |  | <div>SCALE 1:1</div>                                       |  | <div>REVISION-00</div>   |  |
|  |  |           |  | <div>SHEET 1 OF 1</div>                                    |  |  |  |