
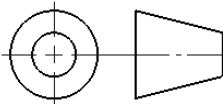


- Lens Material : Polycarbonate(Makrolon 2407&2647/Teijin 1225Z)
- Operating Temperature : PC: -40°C~+110°C(Upper Limit +120°C)
- UL Flammability : PC 2407/1225Z: V-2 @0.75mm & HB @2.7mm
- UL RTI Elec : PC 2407/1225Z: 125°C @1.5mm
- Light Transmission Rate 400nm~900nm > 90%

<div></div> <div>BEACON OPTRONICS</div> <div>The Shape of light</div>			<div>Plastic Moulding Genral 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>		
						BEACON OPTRONICS					
			NAME			SIGNATURE			DATE		
DRAWN			RIJWAN			RIJWAN			05-03-25		
CHKD			YASH			YASH			05-03-25		
APPVD			PRADYUMNA			PRADYUMNA			05-03-25		
MATERIAL			Polycarbonate (Makrolon 2407 , Teijin 1225Z)						PRT NO.		
									Family		
									Sunbeam Series		
									BO176-Sunbeam-1x1-5050-GEN-2-25°		
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.			DWG NO.			BO175		
			WEIGHT: 3.5gm			SCALE 1:1			SHEET 1 OF 1		
									A3		
									REVISION-00		