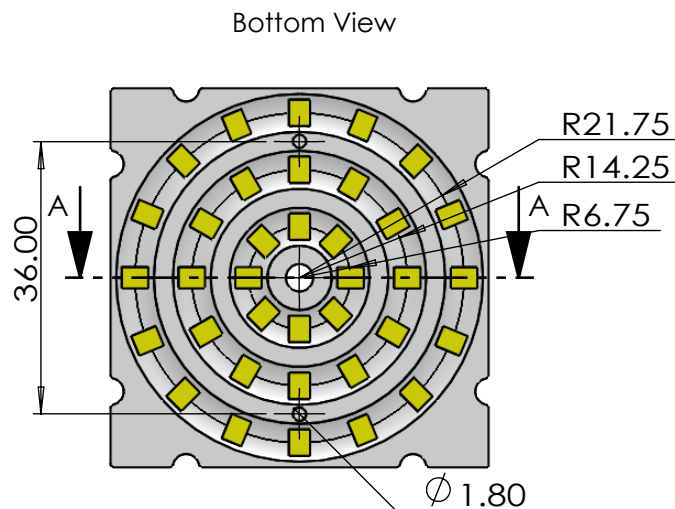
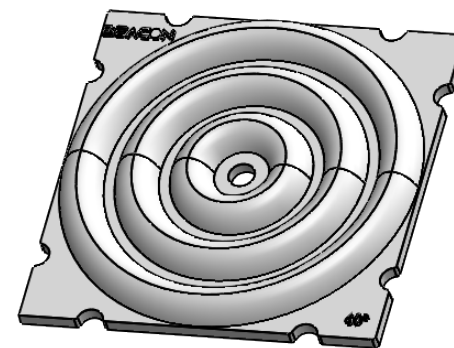


Top View



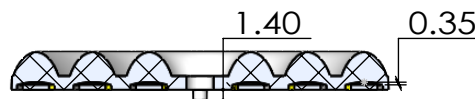
Bottom View



Isometric View




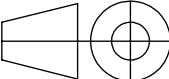
Side View




SECTION A-A

Non Optical Area  
VDI-30 Frosted Surface

- 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%

 <b>BEACON OPTONICS</b> The Shape of Light			Plastic Moulding General 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			DO NOT SCALE DRAWING		FIRST ANGLE PROJECTION 	
						<b>BEACON OPTONICS</b>			
	NAME	SIGNATURE	DATE	Family <b>Moon Series</b>					
DRAWN	Ankur Sharma	Ankur Sharma	03.11.2024						
CHK'D	Anuj Sharma	Anuj Sharma	03.11.2024						
APP'VD	Pradyumna Shandilya	Pradyumna	03.11.2024						
MATERIAL:		Polycarbonate(Makrolon 2407,Teljin 1225Z)		PRT NO. <b>BO130-Moon-2835/3030-60°</b>					
1:-All Dimensions are in mm 2:-Open Tolerance is +/- 0.2		This drawing is the property of Beacon Optonics. It may not be reproduced, copied or communicated without a written agreement with Beacon Optonics.			DWG NO. <b>BO130</b>		A4		
					WEIGHT: 8.0Gm			SCALE:1:1	

 <p><b>BEACON OPTONICS</b> The Shape of Light</p>			<p>Plastic Moulding General Tolerances if not otherwise shown: According to DIN ISO 2768-1 Linear measures up to 30mm class M otherwise class G According to DIN ISO 2768-2 Form and position: class</p>	
	NAME	SIGNATURE	DATE	
DRAWN	Ankur Sharma	Ankur Sharma	03.11.2024	
CHK'D	Anuj Sharma	Anuj Sharma	03.11.2024	
APPV'D	Pradyumna Shandilya	Pradyumna	03.11.2024	
MATERIAL:	Polycarbonate(Makrolon 2407,Teijin 1225Z)			
1:-All Dimensions are in mm 2:-Open Tolerance is +/- 0.2	<p>This drawing is the property of Beacon Optonics. It may not be reproduced, copied or communicated without a written agreement with Beacon Optonics.</p>			
WEIGHT: 8.0Gm				