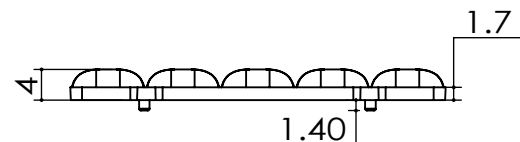
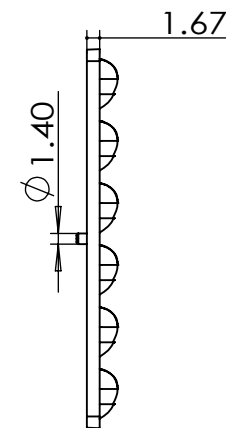
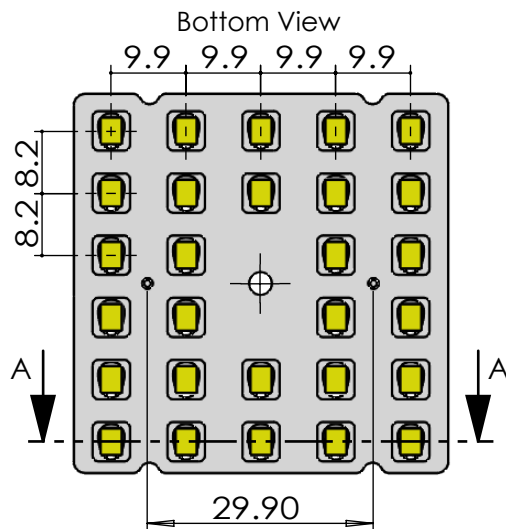


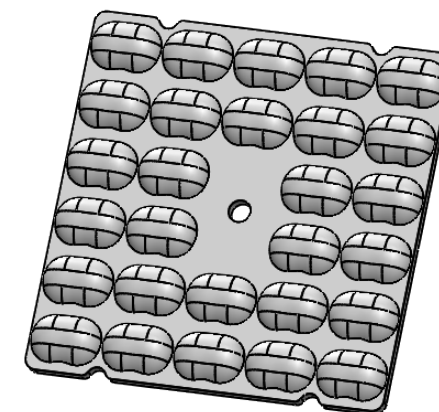
Non Optical Area  
VDI-30 Frosted Surface



Side View


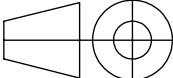


SECTION A-A



Isometric View

- 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><b>BEACON OPTRONICS</b> The Shape of Light</div>			<div>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</div>			<div>DO NOT SCALE DRAWING</div>		<div>FIRST ANGLE PROJECTION</div> <div></div>	
<div><b>BEACON OPTRONICS</b></div>									
		NAME	SIGNATURE	DATE	<div>Family</div> <div><b>Custom Series</b></div> <div>PRT NO. <b>BO48-Custom-28x1-2835/3030-Type-II</b></div>				
DRAWN		Ankur Sharma	Ankur Sharma	25.04.2023					
CHK'D		Anuj Sharma	Anuj Sharma	25.04.2023					
APPVD		Pradyumna Shandilya	Pradyumna	25.04.2023					
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><b>BO48</b></div>			<div>A4</div>	
								<div>REVISION:00</div>	
		WEIGHT: 7.0Gm			SCALE:1:1			SHEET 1 OF 1	