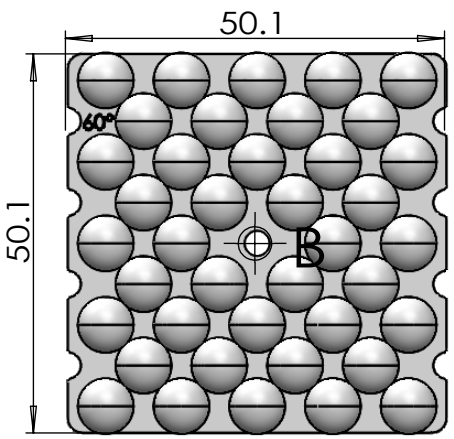
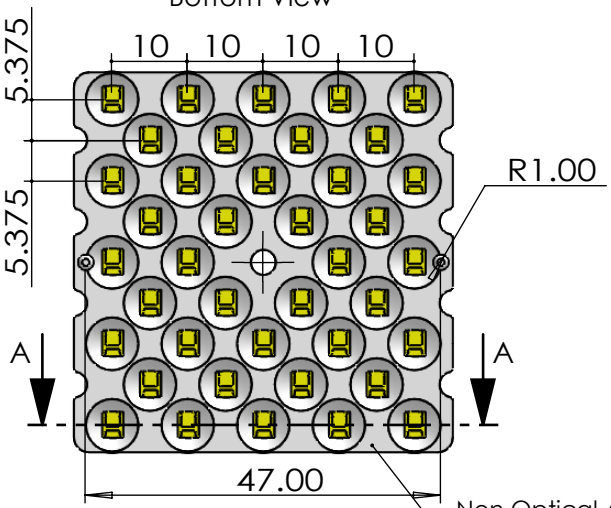
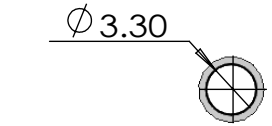
Top View



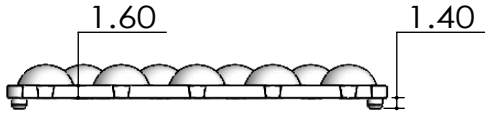
Bottom View



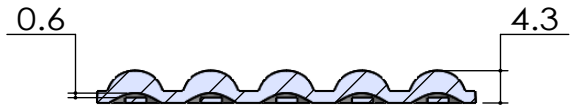


DETAIL B

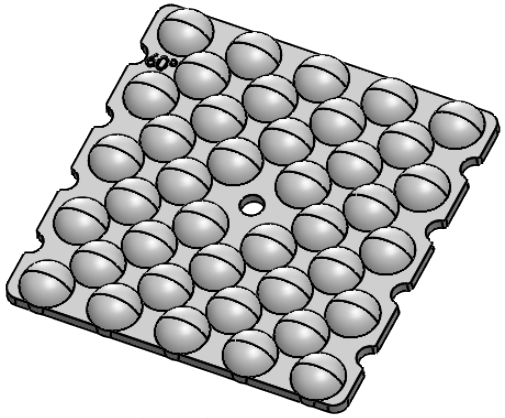
SCALE 2 : 1



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%

BEACON OPTRONICS

The shape of light

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

DO NOT SCALE DRAWING

FIRST ANGLE PROJECTION

BEACON OPTRONICS

	NAME	SIGNATURE	DATE
DRAWN	Ankur Sharma	Ankur Sharma	25.10.2023
CHK'D	Anuj Sharma	Anuj Sharma	25.10.2023
APPV'D	Pradyumna Shandilya	Pradyumna	25.10.2023
MATERIAL:	**Polycarbonate(Makrolon 2407,Teijin 1225Z)**		

Family: **Oculus Series**

PRT NO.: **BO52-Oculus-40x1-2835/3030-60°**

DWG NO.: **BO52**

A4

REVISION:00

1-:All Dimensions are in mm

2-:Open Tolrance is +/- 0.2

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WEIGHT: 7.0Gm

SCALE:1:1

SHEET 1 OF 1