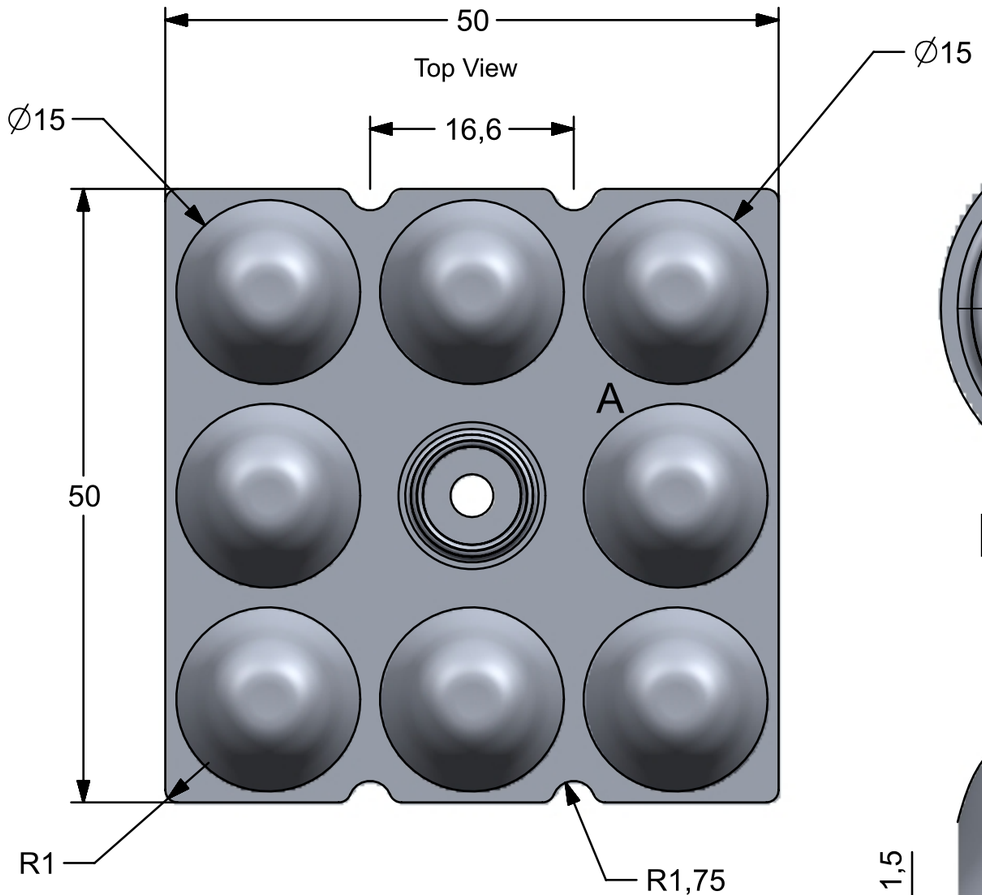
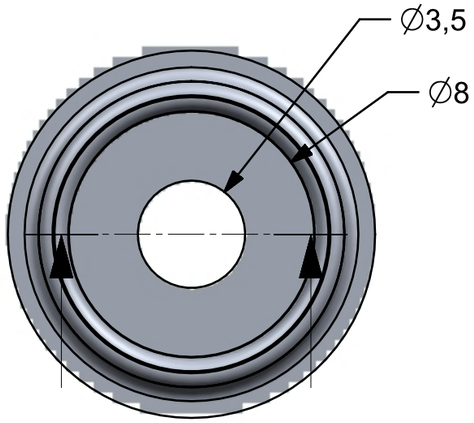
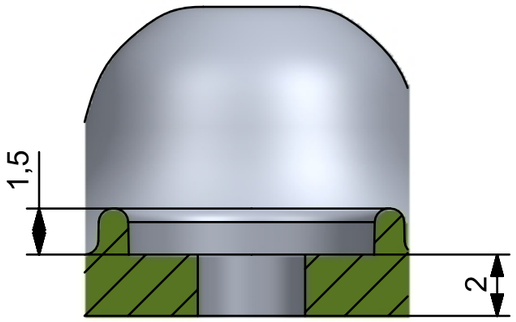
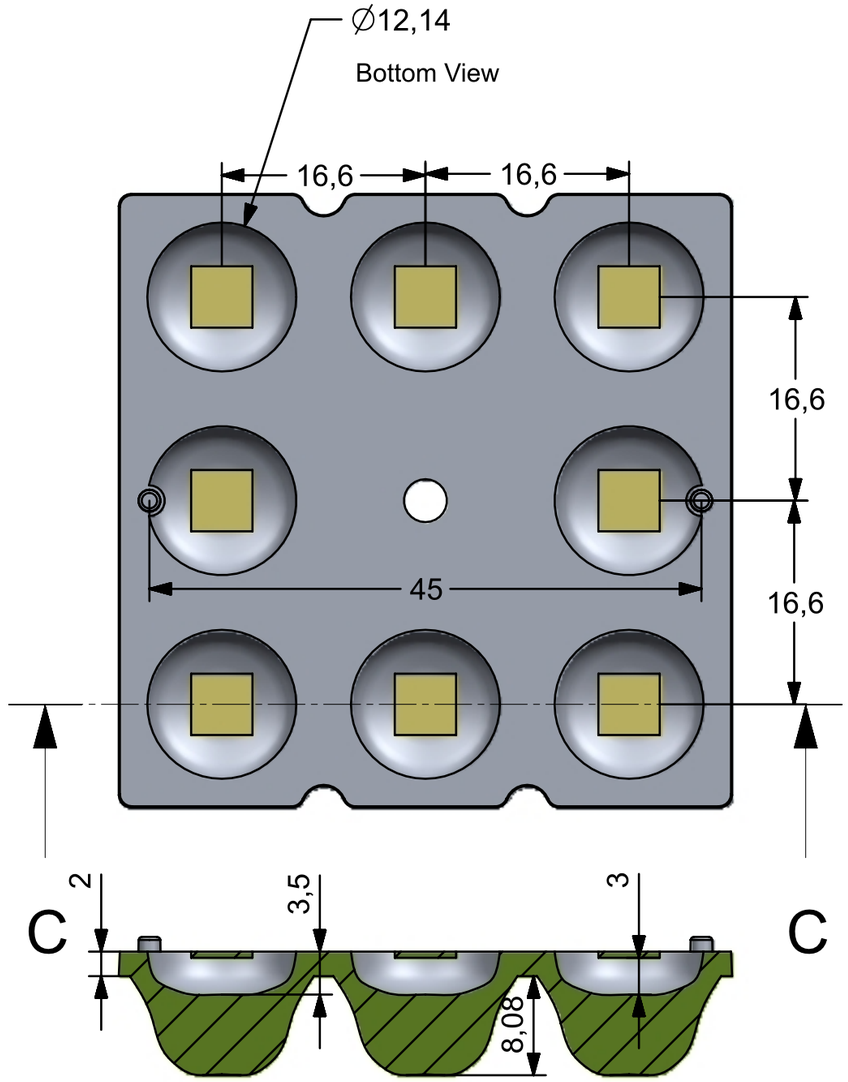




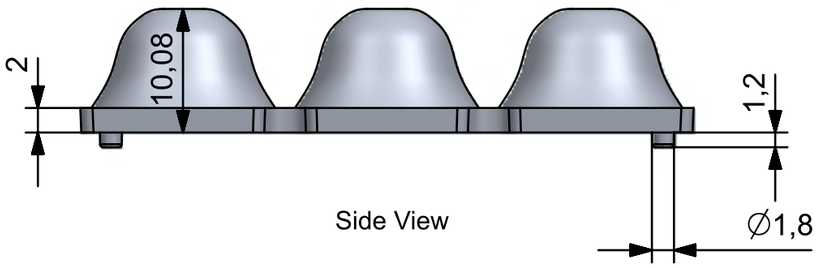
DETAIL A
SCALE 5:1



SECTION B-B



SECTION C-C



- 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

	NAME	SIGNATURE	DATE
DRAWN	RIJWAN	RIJWAN	02-05-25
CHKD	YASH	YASH	02-05-25
APPVD	PRADYUMNA	PRADYUMNA	02-05-25
MATERIAL	Polycarbonate (Makrolon 2407 , Teijin 1225Z)		

1-:All Dimensions are in mm
2-:Open Tolrance is +/- 0.2

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WEIGHT: 10gm

BEACON OPTRONICS

Family: **Jupiter Series**

PRT NO.: **BO245-Jupiter-5050-8x1-60°**

DWG NO.: **BO245**

A3

REVISION-00

SCALE 1:1

SHEET 1 OF 1