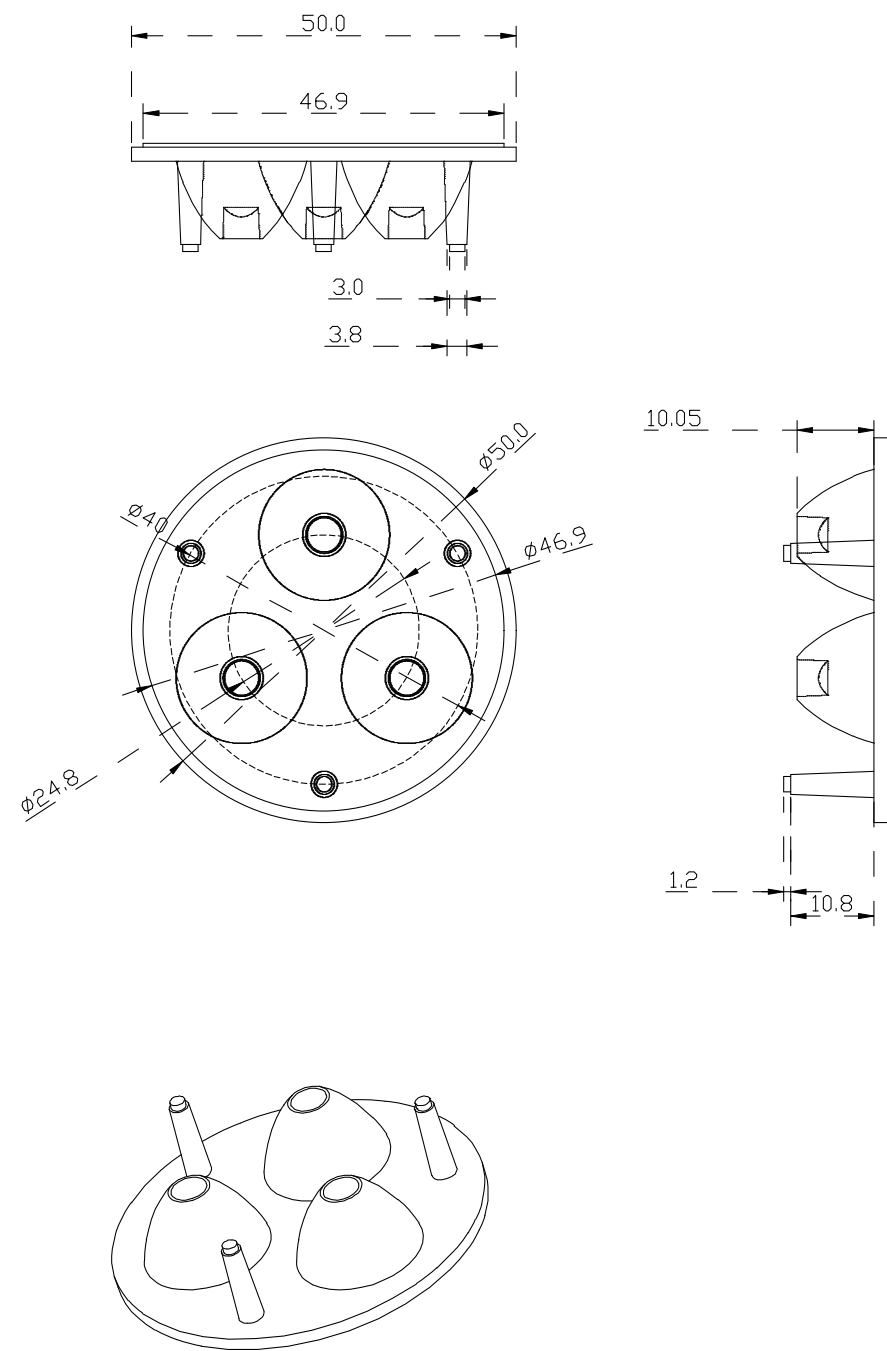




General Characteristics

A: MATERIL:

1. LENS: optical grade PMMA (Acrylic plastic),Because of measured using 3mm thick Optical Grade PMMA,Average transmittance in visible spectrum(400-700nm)>90%.

B: Technical information

- Angle: 10° 15° 20° 25° 30° 38° 45° 60° 80° viewing angle
- Endure temperature: -40deg C / +80deg C
- LED series: "3535" ,"2525"

C: NOTE:

- Handling: As never touch the outside surfaces of the lenses with fingers,finger oils and contamination will absorb or refract light.So always use gloves to handle lenses and/or handle the lenses only by the flange .
- Cleaning: Use only soap and water to clean the surfaces and lenses.(Clean lenses only if necessary).Never expose the lenses to solvents such as alcohol,as it will damage the plastic.

- NOTE:
- ALL SURFACES NO SHRINKAGE,BURRS,JUNCTION LINES ALLOWED
 - CRITICAL DIMENSIONS ARE INDICATED ON THE DRAWING
 - ALL INDICATED SURFACES ARE POLISHED, THE OPTICAL SURFACE POLISHING MUST BE SPI-A1 STANDARD
 - THE PARTS IS COMPLIANT TO ROHS AND REACH STANDARD

CHANGE						PART		颜色 COLOR	Transparency		SCALE	1:1	 ASAHI OPTICS LIMITED		
						0 ~ 10	±0.05								
						10 ~ 20	±0.10	材质 MATERIAL	PC	UNIT	mm				
						20 ~ 30	±0.15								
	A/0	2021-05-21	NEW			30 ~	±0.20	设计 DESIGN	C.Y.CAI	2022-05-25	SIZE	A4	料号	PART NO.	ALUP50D11H3W
	版次 REV	日期 DATE	变更说明 MODIFICATION	变更 CHANGE	核准 APPROVE	Angle	± 1°	核准 APPROVE			SHEET		品名	Product	Spot light
						DIM	TOL								