



General Characteristics

A: MATERIAL:

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

1. Angle: 10° 15° 25° 30° 45° 60° 70° viewing angle
2. Endure temperature: -40deg C / +80deg C
3. LED series: Special for "3535", "2525"

C: NOTE:

1. Handling: As never touch the outside surfaces of the lenses with fingers, finger oils and contamination will absorb or reflect light. So always use gloves to handle lenses and/or handle the lenses only by the flange.
2. 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:

1. ALL SURFACES NO SHRINKAGE, BURRS, JUNCTION LINES ALLOWED
2. CRITICAL DIMENSIONS ARE INDICATED ON THE DRAWING
3. ALL INDICATED SURFACES ARE POLISHED, THE OPTICAL SURFACE POLISHING MUST BE SPIA1 STANDARD
4. THE PARTS IS COMPLIANT TO ROHS AND REACH STANDARD

 ASAHI OPTICS LIMITED

CHANGE	DATE	MODIFICATION DESCRIPTION	CHANGE	APPROVE	PART	NAME	Transparency	SCALE	UNIT	SIZE	PART NO.	Product
					0~10	±0.05						
A/0	2020-05-20	NEW	—	—	10~20	±0.10	PMMA	1:1	mm	A4	AMU67D11H6W	LED Lens
變更 級次	日期 DATE	變更說明 MODIFICATION DESCRIPTION	變更 CHANGE	標準 APPROVE	20~30	±0.15						
			Angle DIM	±1°	30~	±0.20	DESIGN					
			TOL				C.Y.CAI					
			APPROVE									

1 2 3 4 5 6 7 8