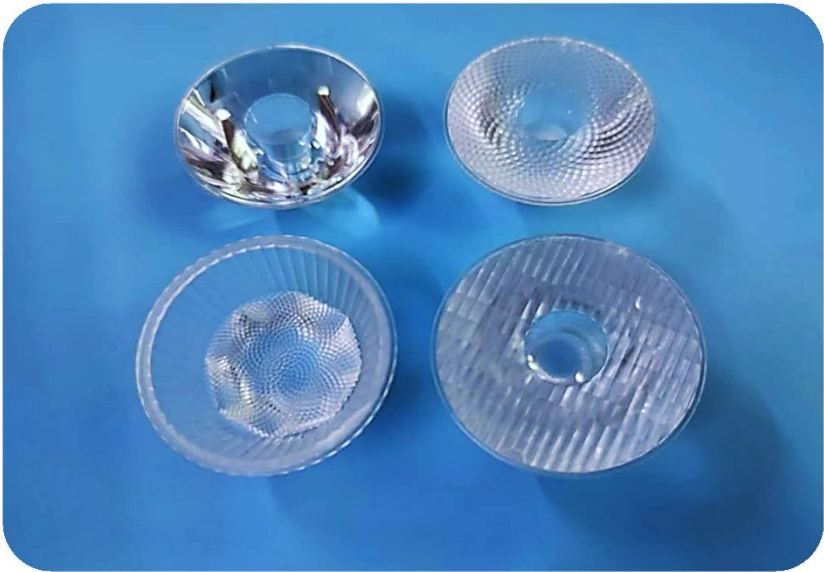


45mm Diameter Lens

Size (mm) :Φ45x26mm



Optional Angles

3°	6°	10°	13°	24°
36°	60°	20°*45°		

LED Type

CREE 					
	XPE/XPG2	CLQ6	XML		
OSRAM					
	S5/3030/2835	SSL 80/120/150	P3737		
LUMILEDS 					
	5050	C/CZ/4in1	RUBIX		
SEOUL 					
	SPB05F0D	SPFOAFOA	SZ5-M4	15W/40W/60W	
ProLight Optics Technology Corporation 					
	PBLA	PBED	PBEE	PBEB	PBEF

Application

Commercial lighting	Office lighting
Hotel lighting	Industrial lighting
Architectural lighting	Entertainment lighting

Order Information

Minimum order quantity: 1 box (294 PCS)

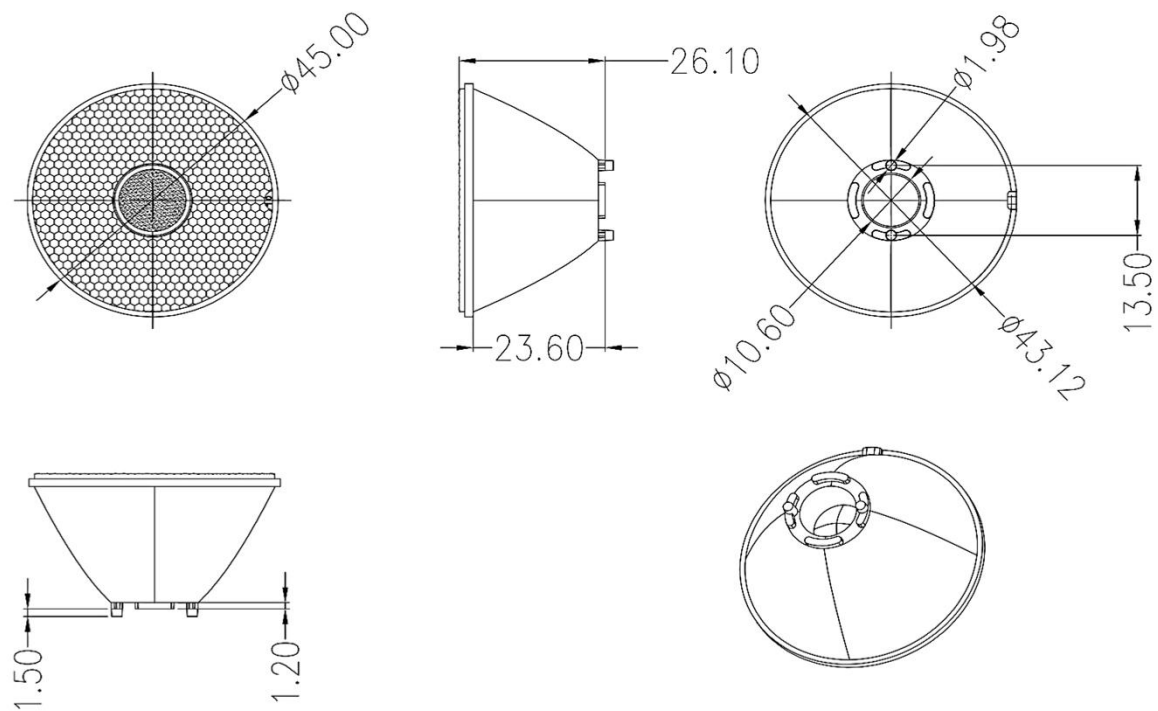
In order to serve you efficiently, we expect your order quantity to be a multiple of the boxes

Material Information

Lens Material	PMMA UL94HB
Operating Temperature	-40°C~+70°C
Transmittance	400nm~900nm > 92%
Bracket Material	PC UL94 V2 -40°C~+110°C White

Last update: 2022/6/27

Lens Size(mm)



All angles in the entire series are of the same assembly size

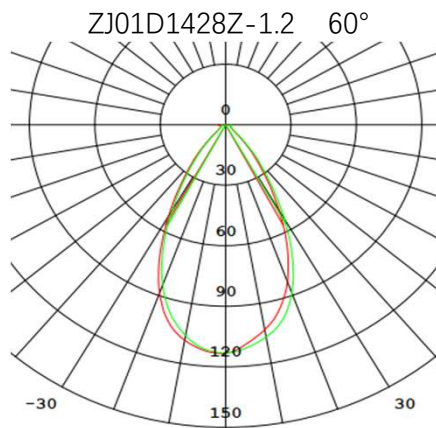
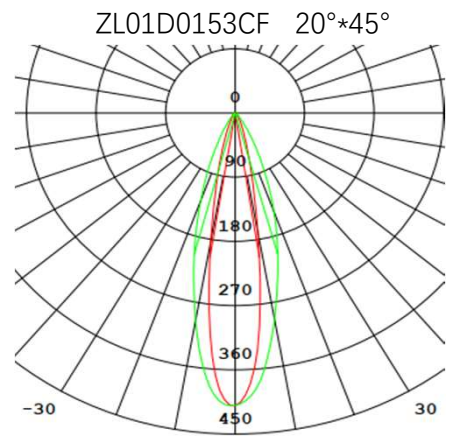
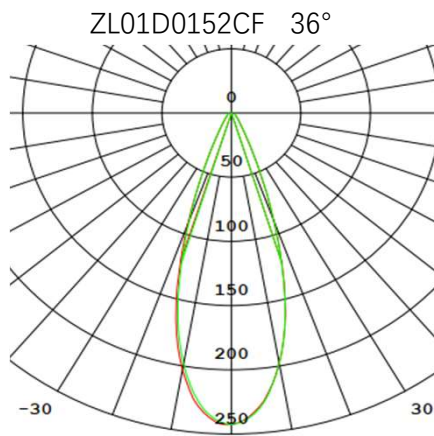
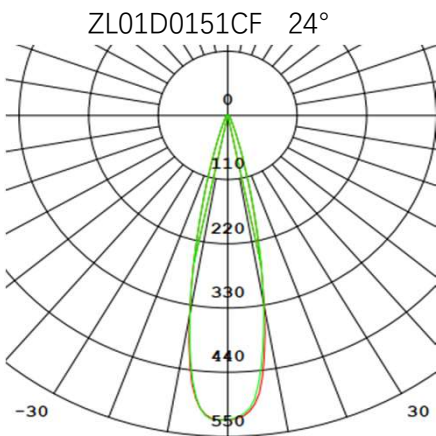
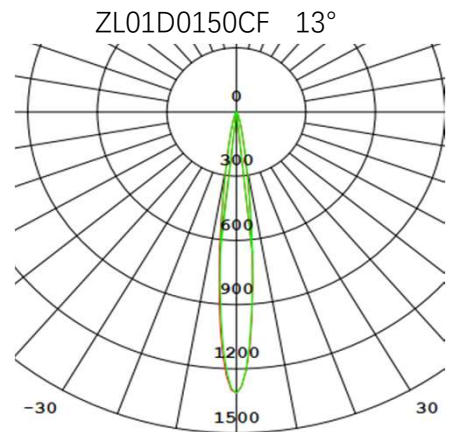
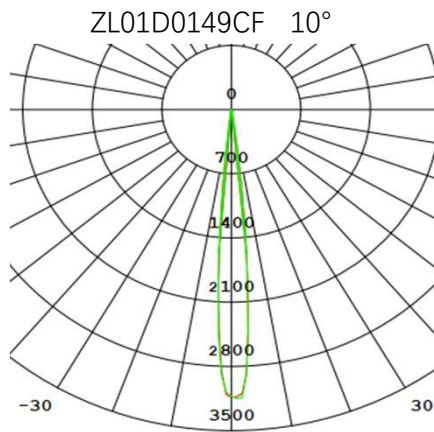
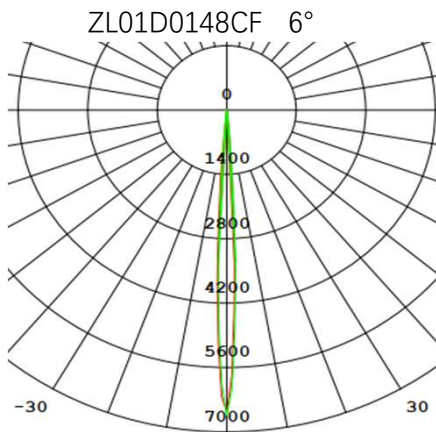
Surface texture of lens

Mirror face: 3°

Pearl : 6° 、 10° 、 13° 、 24° 、 36° 、 60° 、 $20 \times 45^\circ$

Suggested hole size for positioning column aluminum substrate is 1.95 ± 0.03 mm

Distribution



Fitter LED

Adapt to LED packaging size

1060/2016/2835/3030/3535/3737/5050/5060

Test report and IES download



Reminder : The measured angle of the lens may vary depending on the angle measured by LEDs of the same specification but different brands!

LED	Number	Half angle 50%	Kvalue cd/lm
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CREE XPE	ZL01D0154CF	3.3 °	166.54
	ZL01D0148CF	4.9 °	83
	ZL01D0149CF	10.5 °	24
	ZL01D0150CF	12.6 °	11
	ZL01D0151CF	22.4 °	4.8
	ZL01D0152CF	33.9 °	2.27
	ZL01D0153CF	16.2*25.5 °	4
	ZJ01D1428Z-1.2	53.9 °	1



LUMILEDS LC 4in1	ZL01D0154CF	Unable to adapt	
	ZL01D0148CF	Unable to adapt	
	ZL01D0149CF	13 °	14.28
	ZL01D0150CF	16.9	7.27
	ZL01D0151CF	22.4 °	4.45
	ZL01D0152CF	33.6 °	2.15
	ZL01D0153CF	23.2*33.1 °	2.48
	ZJ01D1428Z-1.2	48.5	1.2



ProLight Optics PBEE	ZL01D0154CF	Unable to adapt	
	ZL01D0148CF	6.1 °	55.3
	ZL01D0149CF	10.2 °	25.68
	ZL01D0150CF	12.3 °	11.6
	ZL01D0151CF	23.7 °	4.49
	ZL01D0152CF	34.7 °	2.24
	ZL01D0153CF	18*30.6 °	3.39
	ZJ01D1428Z-1.2	57.2 °	1