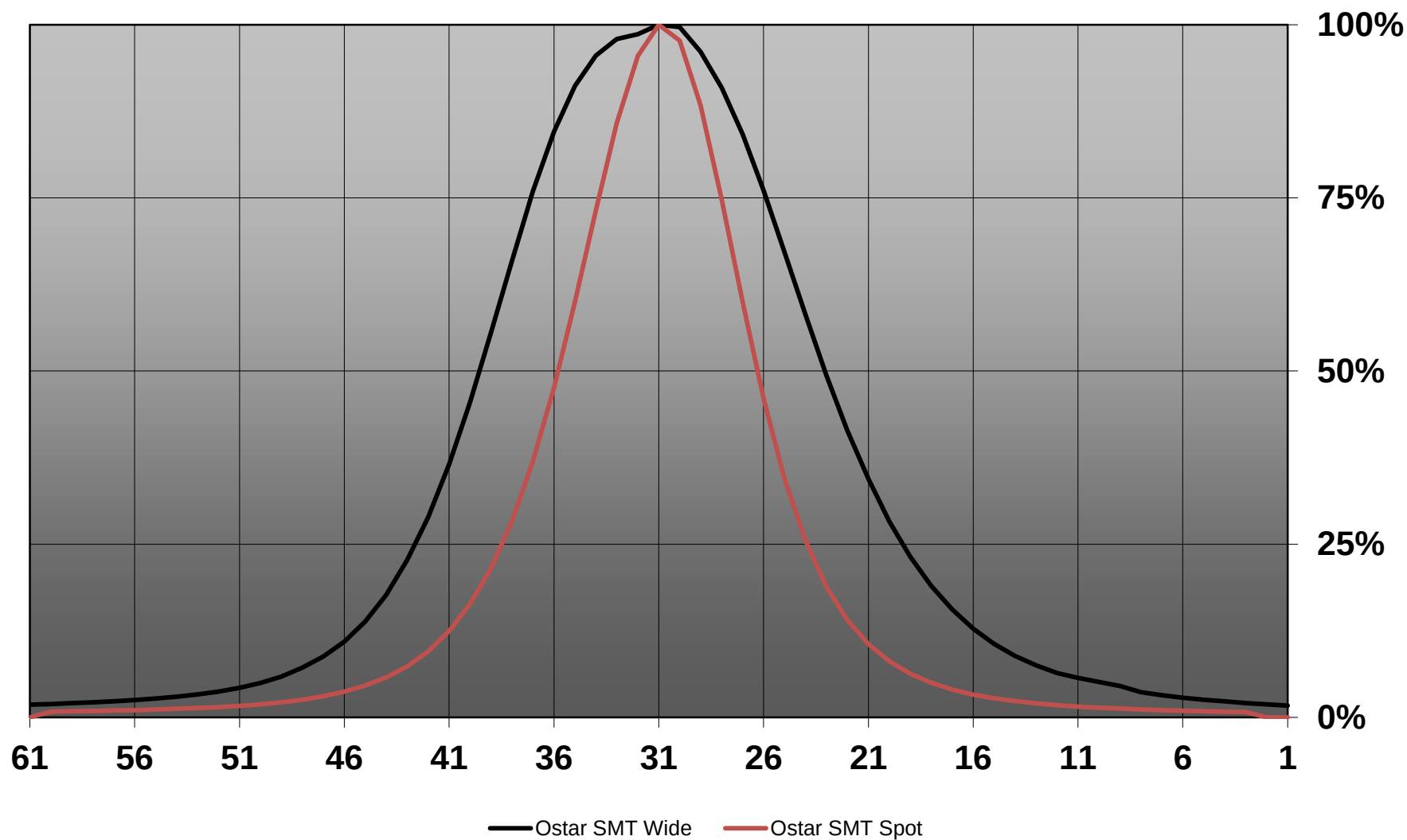


**Product number** FN13830_ZOWIE-MIDI-RZ

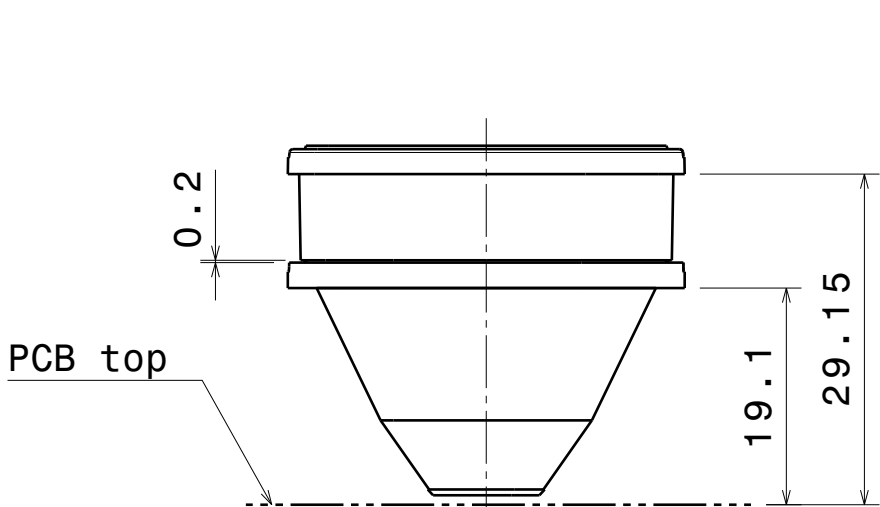
Family	Zowie	FWHM	19+33 degrees
Type	Assembly	Efficiency	-
LED	Ostar-SMT RGB	cd/lm	-
Color	Clear	Gerber File	Available
Diameter	35 mm		
Height	31.3-46.15 mm		
Style	Round		
Optic Material	PMMA,PMMA		
Holder Material	-		
Fastening	""		
Status	Production ready		

NOTE: The typical divergence will be changed by different color, chip size and chip position tolerance. The typical total divergence is the full angle measured where the luminous intensity is half of the peak value.

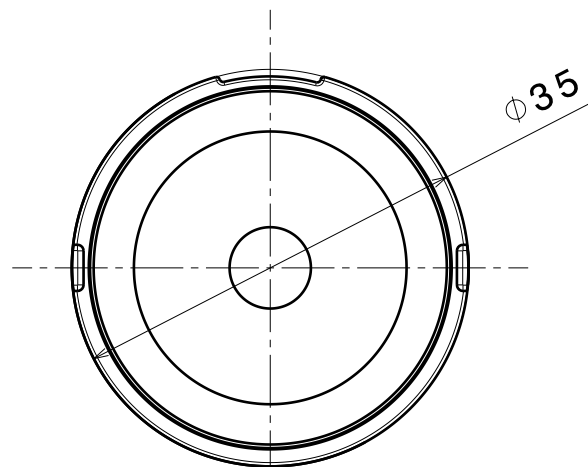
Relative intensity of FN13830_ZOWIE-MIDI-RZ (Ostar SMT RGB)



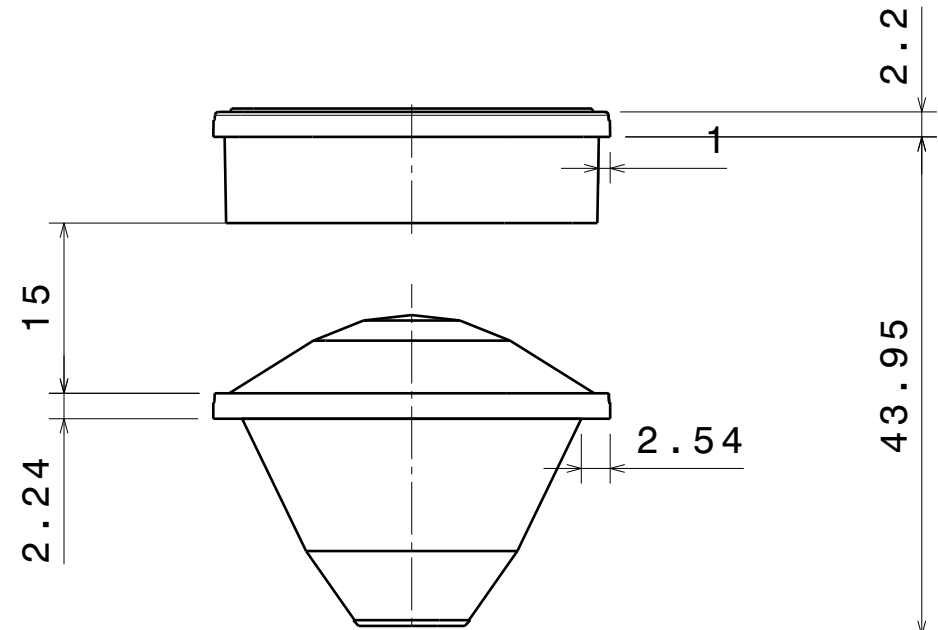
H G F E D C B A



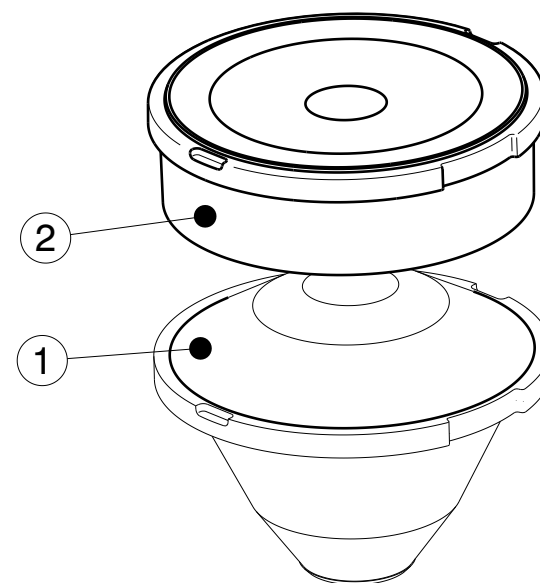
Lenses in Narrow Beam
Typical position



Top view



Lenses in Wide Beam
Typical position



Isometric view

INDEX	PART NO	DESCRIPTION	MATERIAL	COLOUR
1	F13828	ZOWIE-LENS1	PMMA	Clear
2	F13829	ZOWIE-LENS2	PMMA	Clear

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 THIRD ANGLE PROJECTION: This drawing is the property of LEDiL Oy. It may not be reproduced, copied or communicated without a written agreement with LEDiL Oy.		LEDiL Ledil Oy Salorankatu 10 FIN 24240 SALO Finland		
		DRAWING TITLE FN13830_ZOWIE-MIDI-RZ		
SIZE A3		PART NUMBER FN13830		
SCALE 3:2		WEIGHT 16,93 g	SHEET 1 / 1	

H G B A