LARISA-O-CLIP16

~40° x 20° oval beam optimized for NICHIA 757. Clip fastening for 1.6 mm thick PCB.



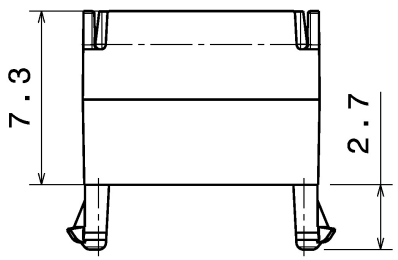
TECHNICAL SPECIFICATIONS:

Dimensions	9.9 + 9.9 mm
Height	7.3 mm
Fastening	clips
Colour	black
Box size	
Box weight	1.4 kg
Quantity in Box	2000 pcs
ROHS compliant	yes

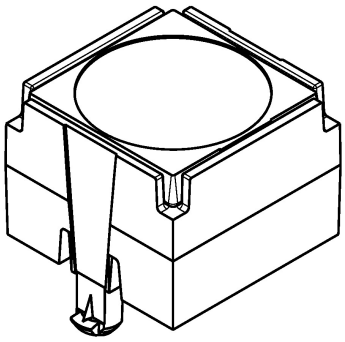
MATERIAL SPECIFICATIONS:

Component	Type	Material	Colour
LARISA-O	Lens	PMMA	clear
LARISA-HLD-B-CLIP16	Holder	PC	black

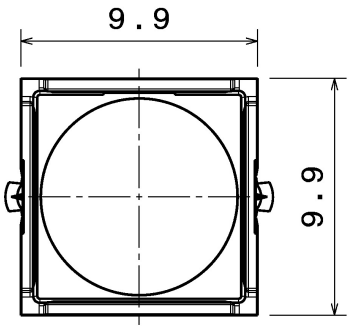
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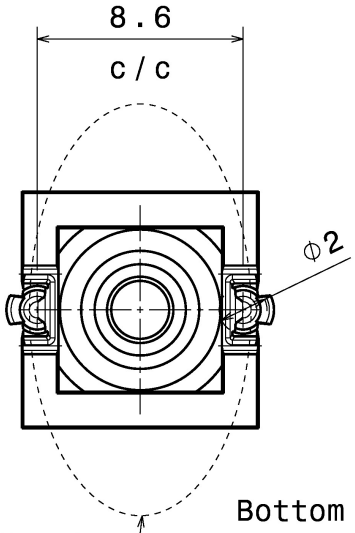
Front view



Isometric view
Scale: 4:1



Top view



Bottom view

Oval beam direction

INDEX	PART NO	DESCRIPTION	MATERIAL	COLOUR
1	-	LARISA lens	PMMA	
2	C13124	LARISA-HLD-B-CLIP16	PC	black

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

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THIRD ANGLE PROJECTION:

DRAWING TITLE
LARISA-CLIP16-B

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SIZE A4 | PART NUMBER -

SCALE 4:1 | WEIGHT 0,6 g | SHEET 1/1

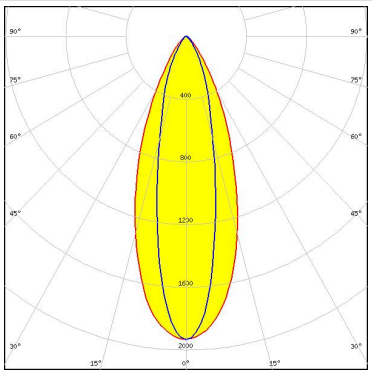
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PHOTOMETRIC DATA (MEASURED):

NICHIA

LED	NF2x757A
FWHM	23.0 + 40.0°
Efficiency	81 %
Peak intensity	2.000 cd/lm
Required components:	

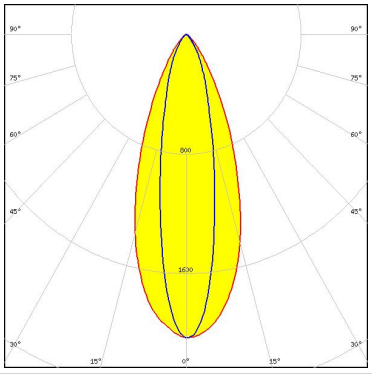




NICHIA

LED	NF2x757D
FWHM	40.0 + 22.0°
Efficiency	79 %
Peak intensity	2.000 cd/lm
Required components:	





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GENERAL INFORMATION:

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

MATERIALS:

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