PRODUCT DATASHEET
Larisa series
last update 9/12/2016

DETAILS

Product Number	CP13138_LARISA-WW-CLIP16
Family	Larisa
Type	Assembly
Color	black
Diameter	9,9 + 9,9 mm
Height	7,3 mm
Style	square
Optic Material	PMMA
Holder Material	
Fastening	clips
Status	production ready
ROHS Comliant	Yes
Date Updated	9/12/2016

OPTICAL PROPERTIES

LED	Viewing Angle	Light Beam	Effi-ciency	cd/lm	Connector
NF2x757A	54 deg	Very Wide	89 %	1.000	-
NF2x757D	55 deg	Very Wide	86 %	1.000	-

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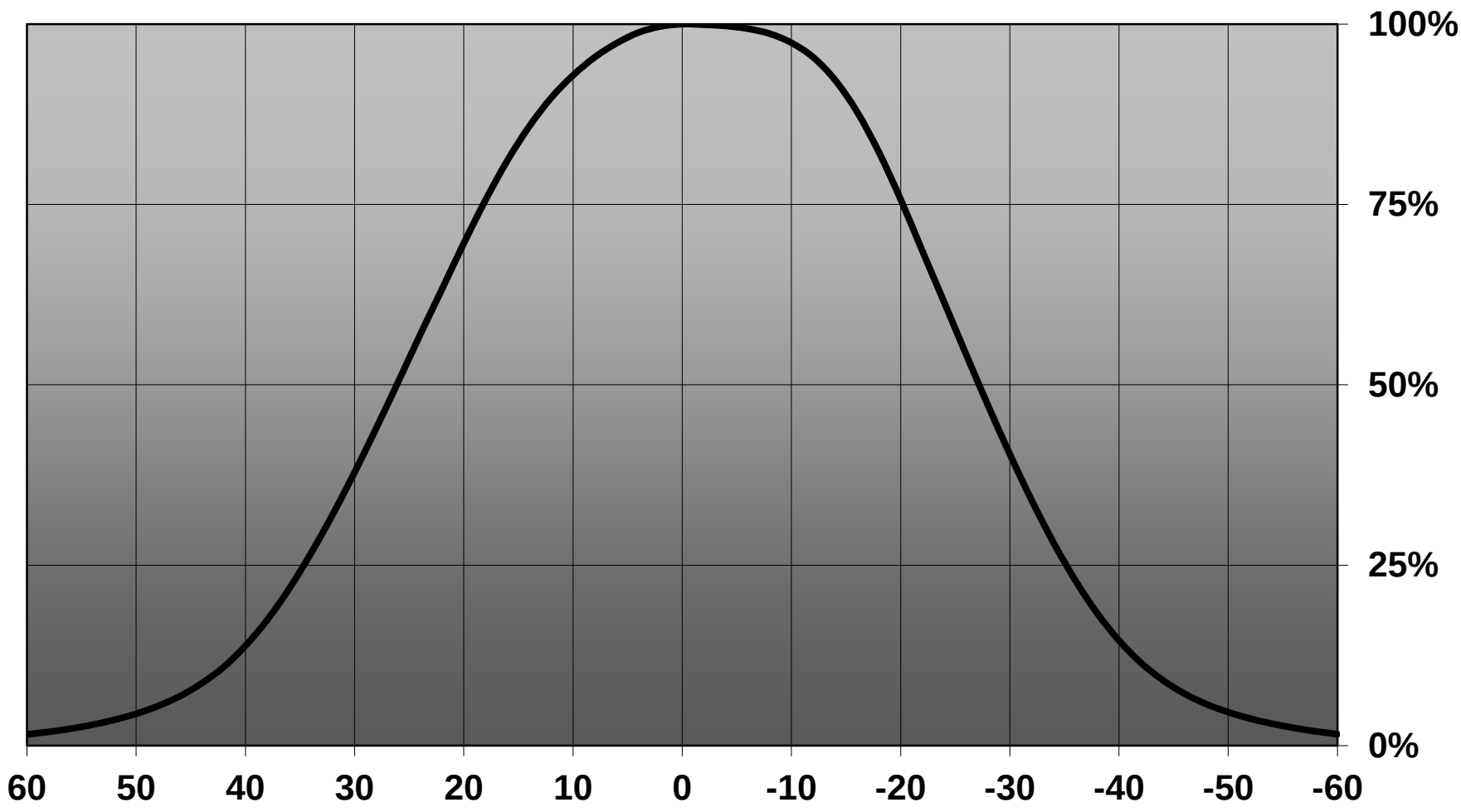
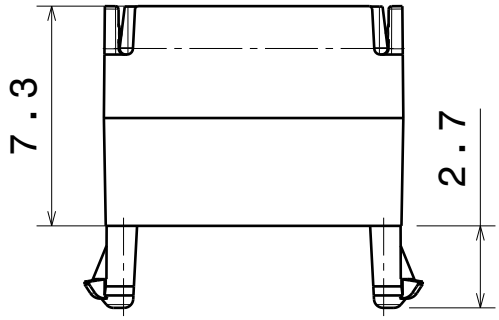
Salorankatu 10
24240 SALO, Finland

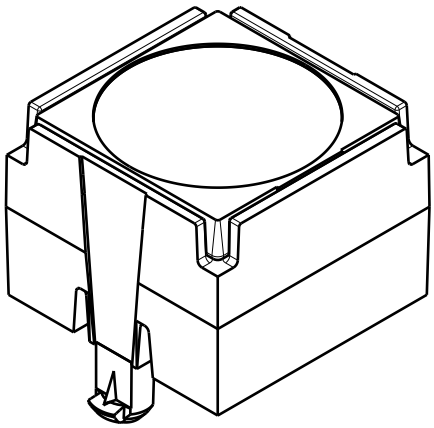
http://www.ledil.com
email: ledil@ledil.com
FAX: +358-2-733 8001

Relative intensity of CP13138_LARISA-WW (NF2x757D)

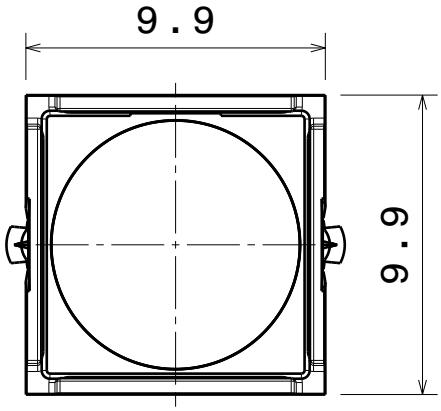




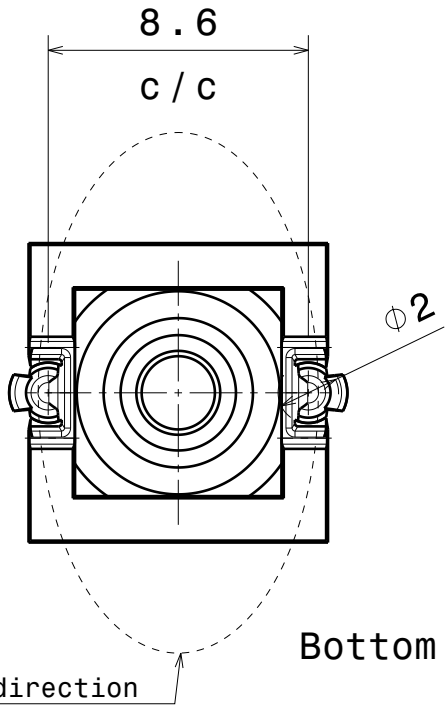
Front view



Isometric view
Scale: 4:1



Top view



Bottom view

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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Finland

THIRD ANGLE PROJECTION:

DRAWING TITLE

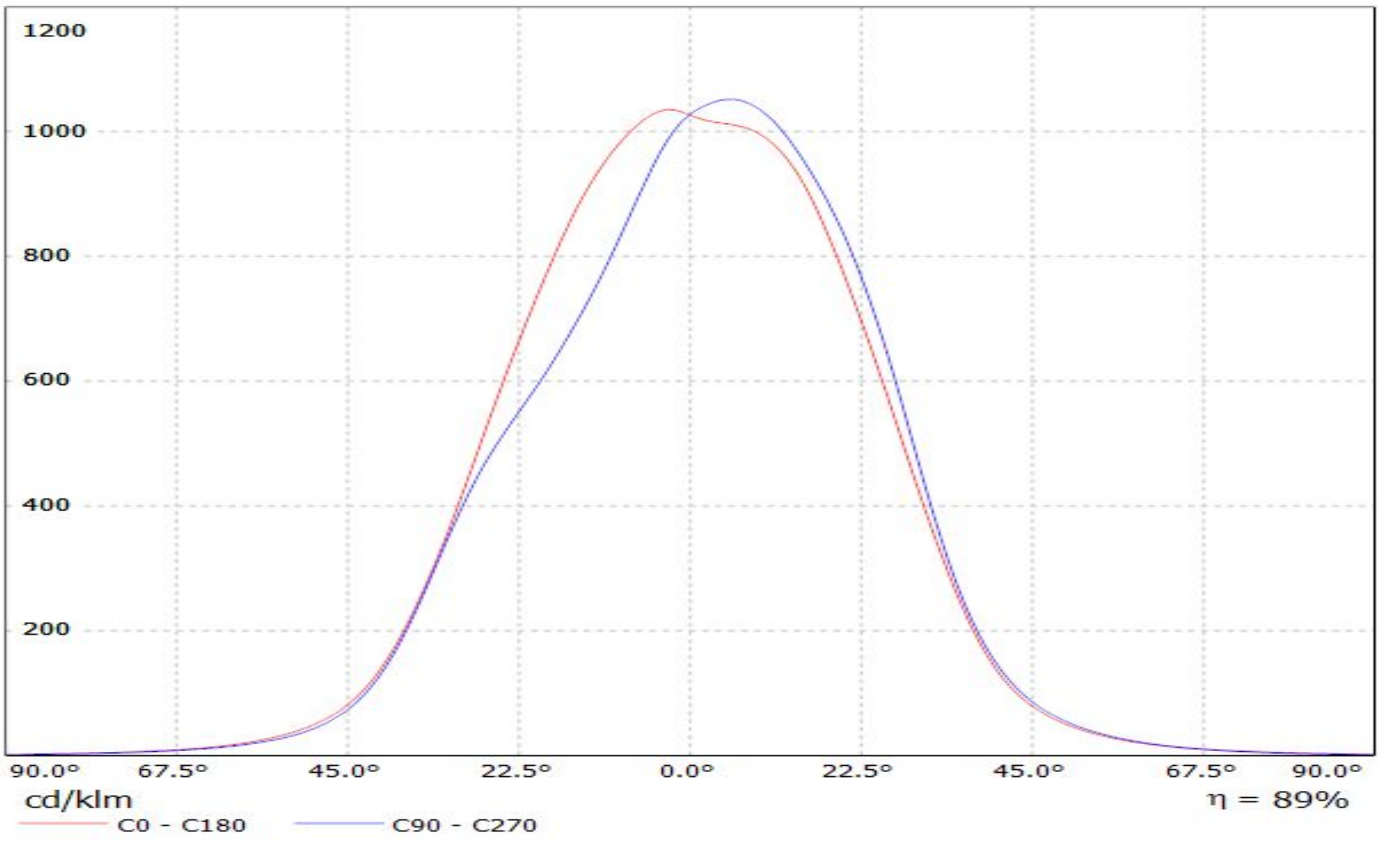
LARISA-CLIP16-B

SIZE	PART NUMBER
A4	-

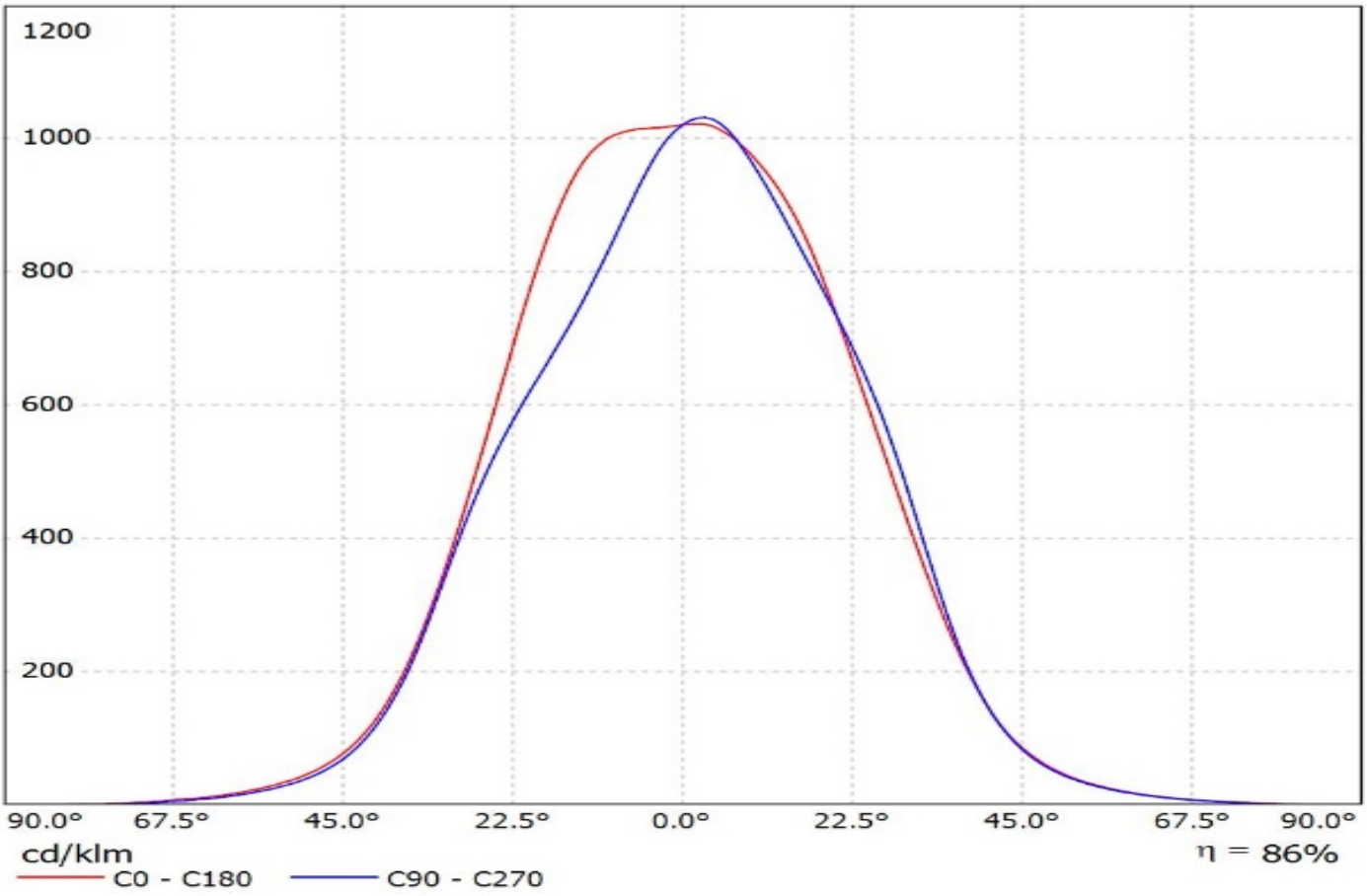
SCALE	WEIGHT		SHEET
4:1	0,6 g		1/1

LEDiL Oy CP13138_LARISA-WW-CLIP16_(N757) Eff.89.1% / LDC (Linear)

Luminaire: LEDiL Oy CP13138_LARISA-WW-CLIP16_(N757) Eff.89.1%
Lamps: 1 x Nichia 757 (69.1lm@100mA)

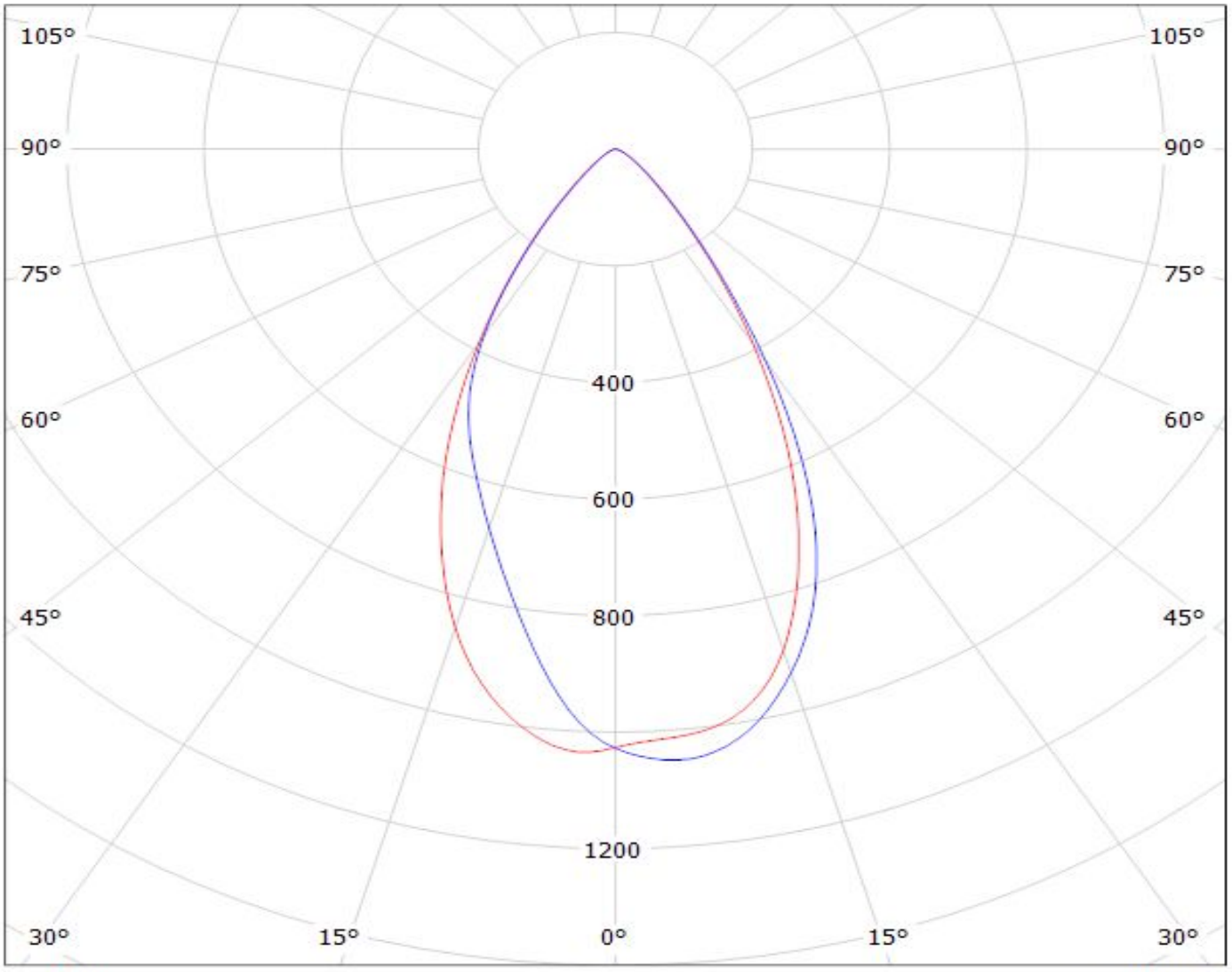


Luminaire: Ledil CP13138_LARISA-WW-CLIP16_(NF2x757D)
Lamps: 1 x Nichia_NF2x757D_(NF2W757DRE)_52.331lm@65mA_P=0.374835W_I=0.065A



LEDiL Oy CP13138_LARISA-WW-CLIP16_(N757) Eff.89.1% / LDC (Polar)

Luminaire: LEDiL Oy CP13138_LARISA-WW-CLIP16_(N757) Eff.89.1%
Lamps: 1 x Nichia 757 (69.1lm@100mA)

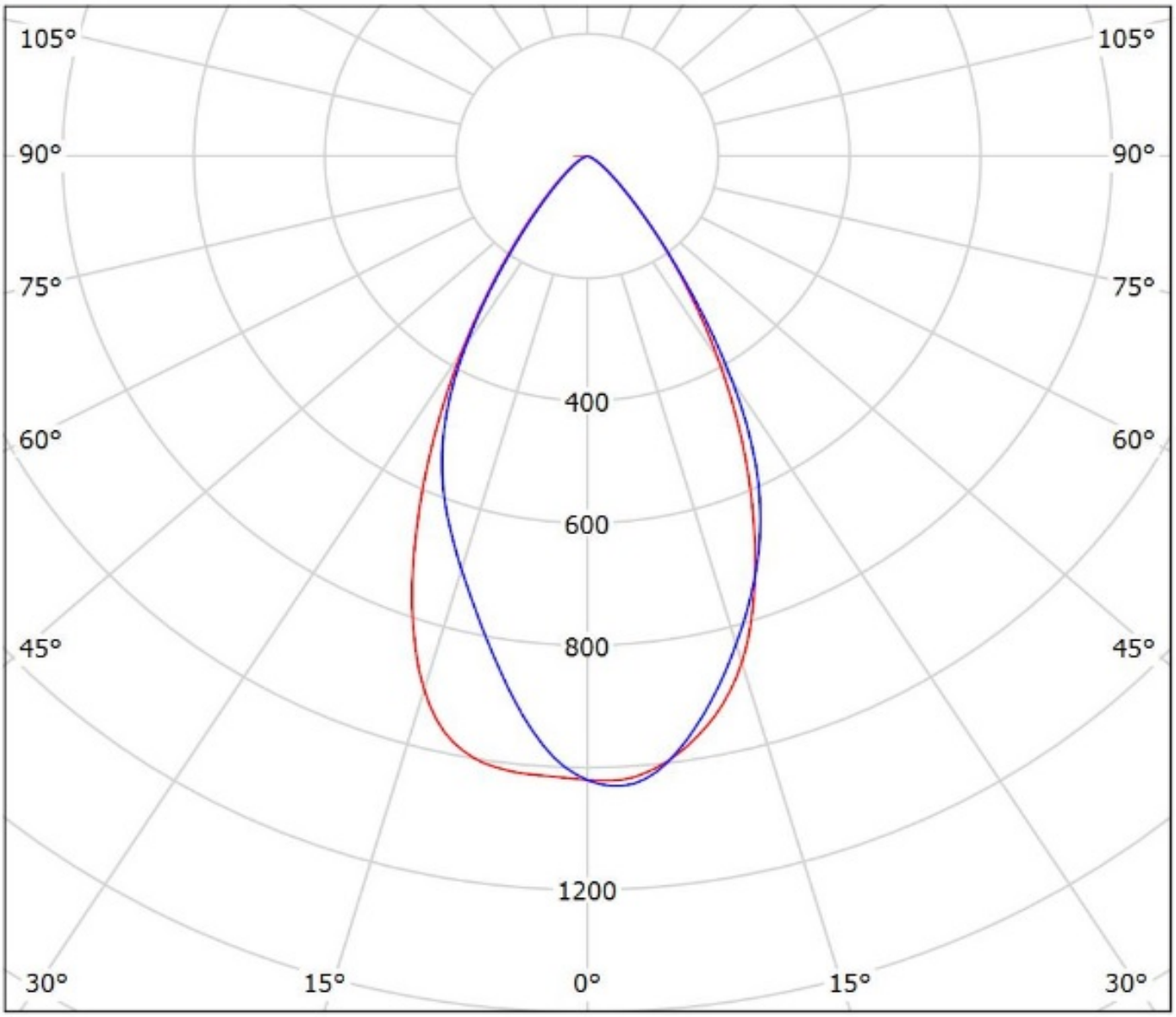


cd/klm

η = 89%

C0 - C180 C90 - C270

Luminaire: Ledil CP13138_LARISA-WW-CLIP16_(NF2x757D)
Lamps: 1 x Nichia_NF2x757D_(NF2W757DRE)_52.331lm@65mA_P=0.374835W_I=0.065A



cd/klm

η = 86%

C0 - C180 C90 - C270

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.