PRODUCT DATASHEET
Mira series
last update 26/6/2015

DETAILS



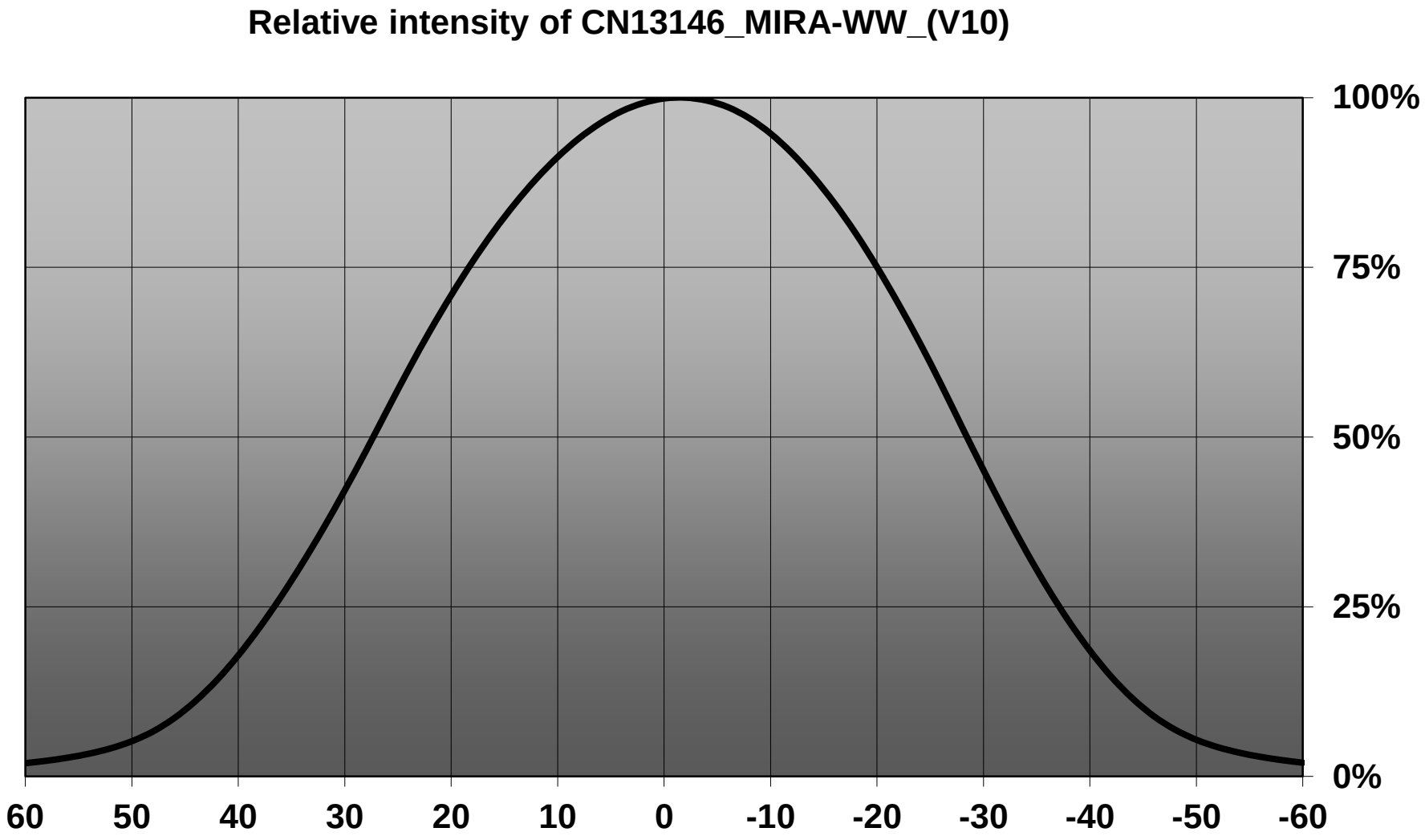
Product Number	CN13146_MIRA-WW
Family	Mira
Type	Pack
Color	black
Diameter	34,2 mm
Height	16,15 mm
Style	round
Optic Material	PC
Holder Material	
Fastening	screw
Status	production ready
ROHS Comliant	Yes
Date Updated	26/06/2015

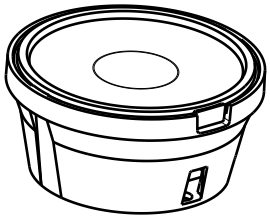
OPTICAL PROPERTIES

LED	Viewing Angle	Light Beam	Effi-ciency	cd/lm	Connector
V10 Gen6	56 deg	Very Wide	78 %	0.920	-
CXA/B 15xx	57 deg	Very Wide	-	0.820	-
Duris P10	sim: 52	Very Wide	sim: 83 %	sim: 1.100	-

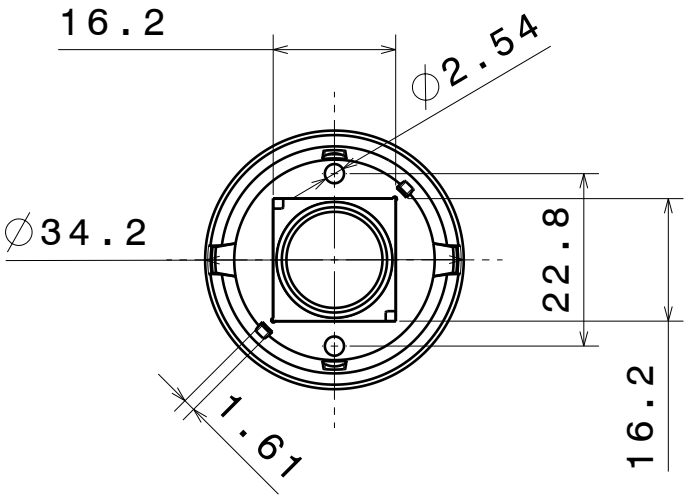
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24240 SALO, Finland

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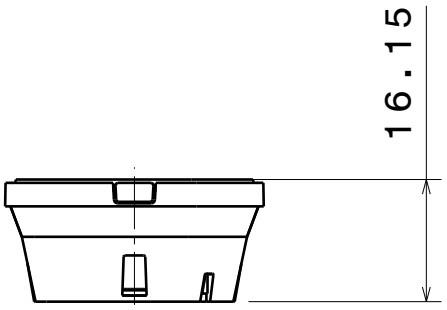

Relative intensity of CN13146_MIRA-WW_(V10)
100%
75%
50%
25%
0%
60
50
40
30
20
10
0
-10
-20
-30
-40
-50
-60



Isometric view



Bottom view



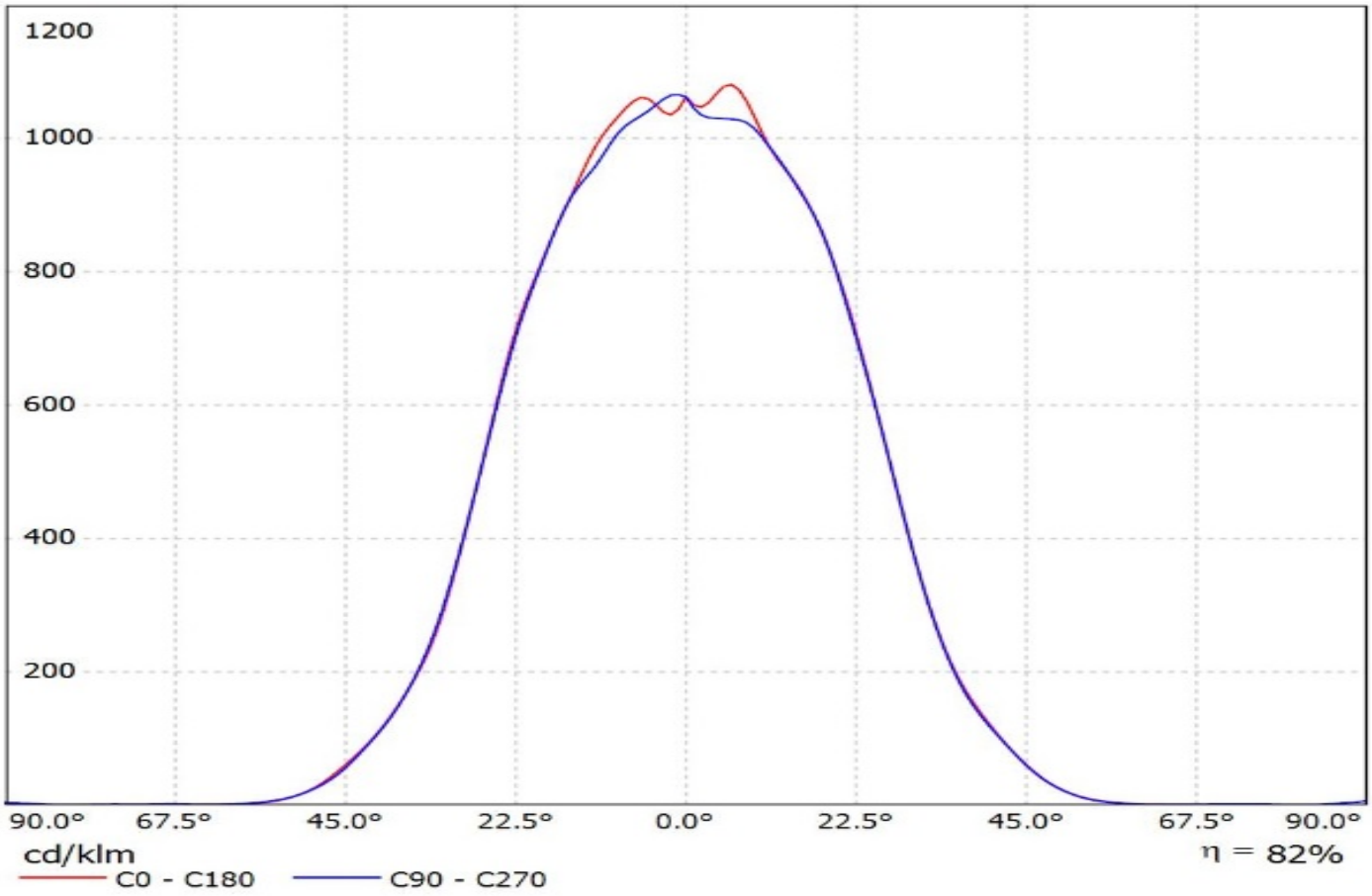
Front view

Materials:
- LENS: PC
- HOLDER: PC, black
- TAPE: PU foam

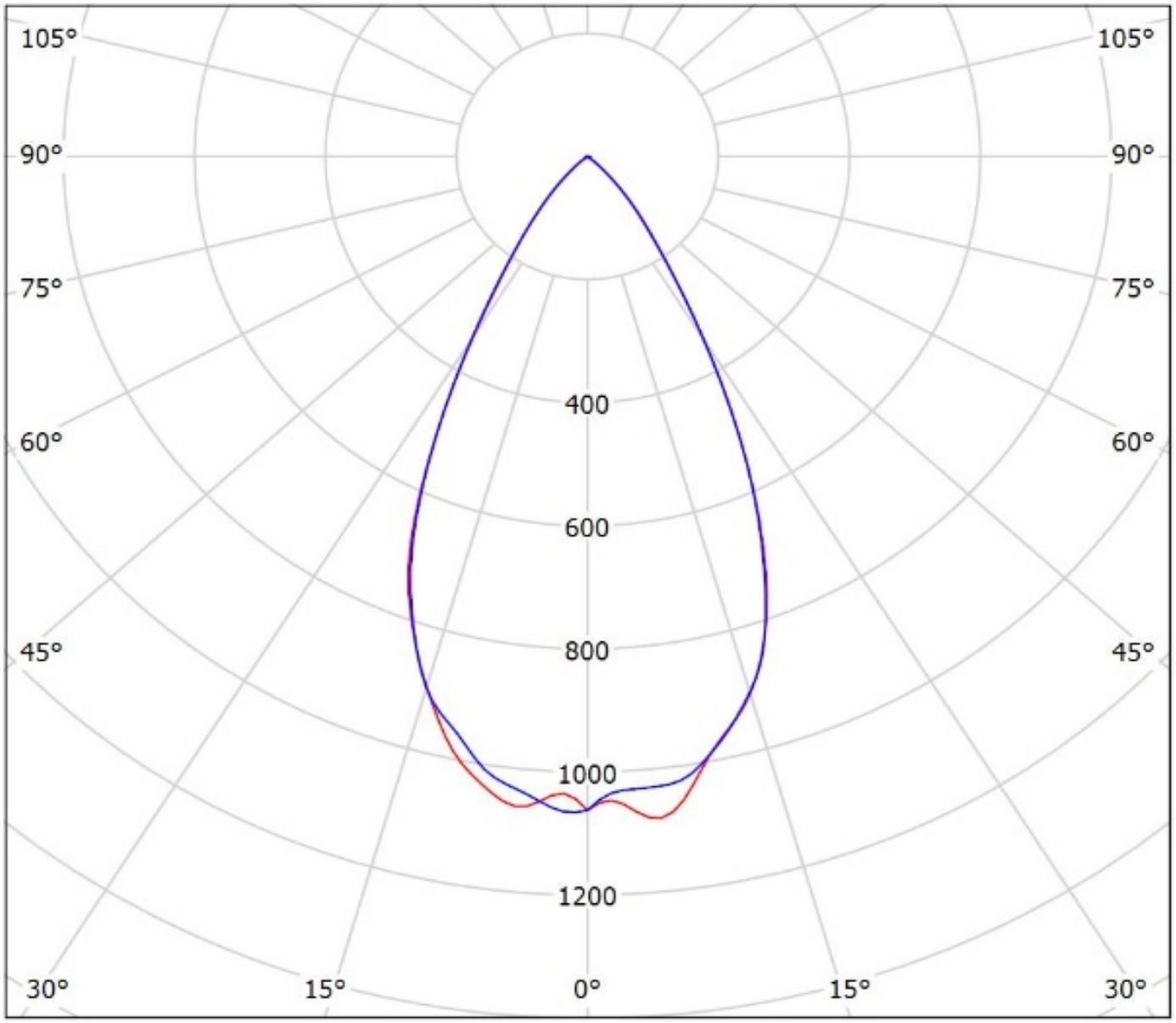
Tolerances if not otherwise shown According to DIN ISO 2768-1 Linear measures: Up to 30mm class M, otherwise class C. According to DIN ISO 2768-2 Form and position: class L	Ledil Oy Salorankatu 10 FIN 24240 SALO Finland
THIRD ANGLE PROJECTION:	DRAWING TITLE Datasheet MIRA assembly
16.11.2012	SIZE A4 / PART NUMBER -
SCALE 1:1 / WEIGHT	SHEET 1/1

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Luminaire: Ledil Oy CN13146_MIRA-WW_(Duris_P10)_SIMULATED
Lamps: 1 x Osram Duris P10



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Lamps: 1 x Osram Duris P10



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.

GENERAL INFORMATION

- Product series especially designed & optimized for series of LEDs.
- Special care taken to make light distribution as uniform as possible.

Note! Due to use of high power COB's with this product, special attention to proper thermal design is highly recommended. LEDiL has no liability for direct, indirect or consecutive damages arising from the LEDiL products being used outside of the recommended temperature range.