

DETAILS

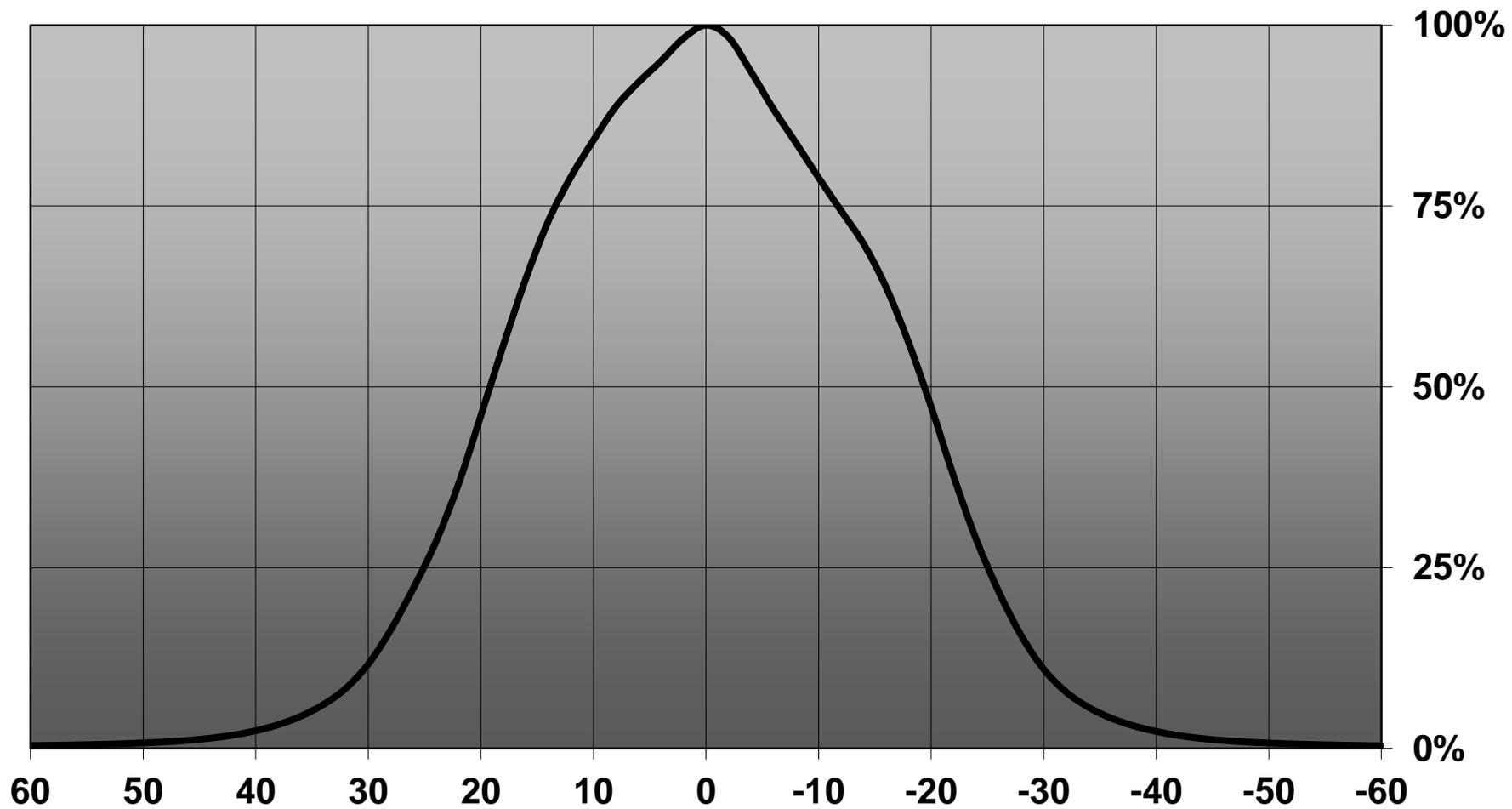
Product Number	CN13192_LENA-W-DL
Family	Lena
Type	RefPack
Color	metal
Diameter	111 mm
Height	89,1 mm
Style	round
Optic Material	PC
Holder Material	
Fastening	socket, screw
Status	production ready
ROHS Compliant	Yes
Date Updated	30/06/2014

OPTICAL PROPERTIES

LED	Viewing Angle	Light Beam	Efficiency	cd/lm	Connector
V10 Gen6	39 deg	Wide	74 %	1.870	-
CXAB 15xx	38 deg	Wide	77 %	1.910	-



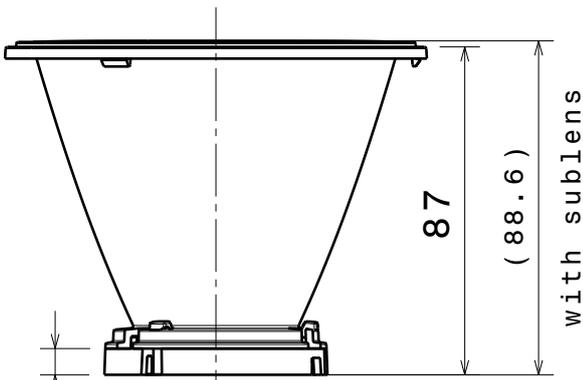
Relative intensity of CN13192_LENA-W-DL_(V10)



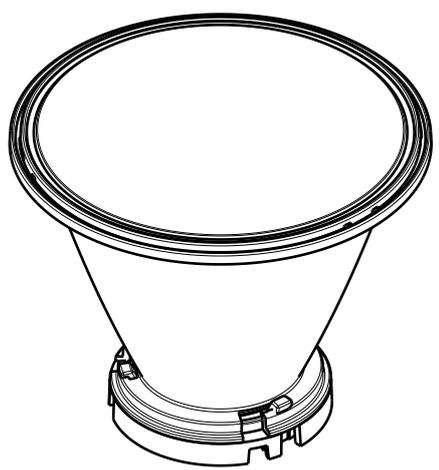
D C B A

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4



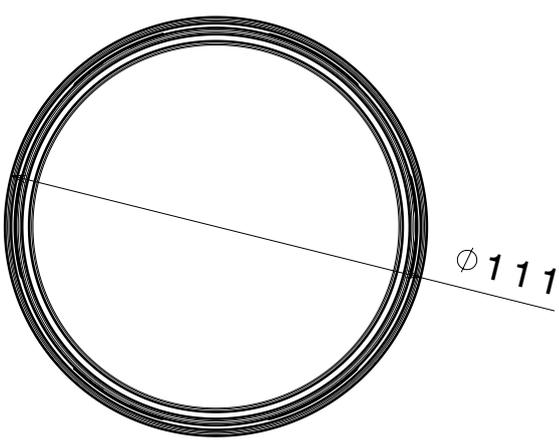
Front view



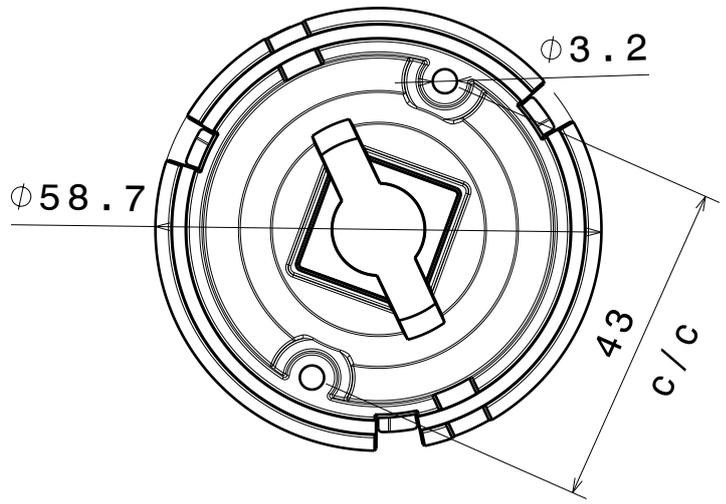
Isometric view

3

3



Top view



2

2

Materials

Reflector: PC
Base part: PC
Sublens: PC

Note: using additional sublens
add 1.6mm to total height

1

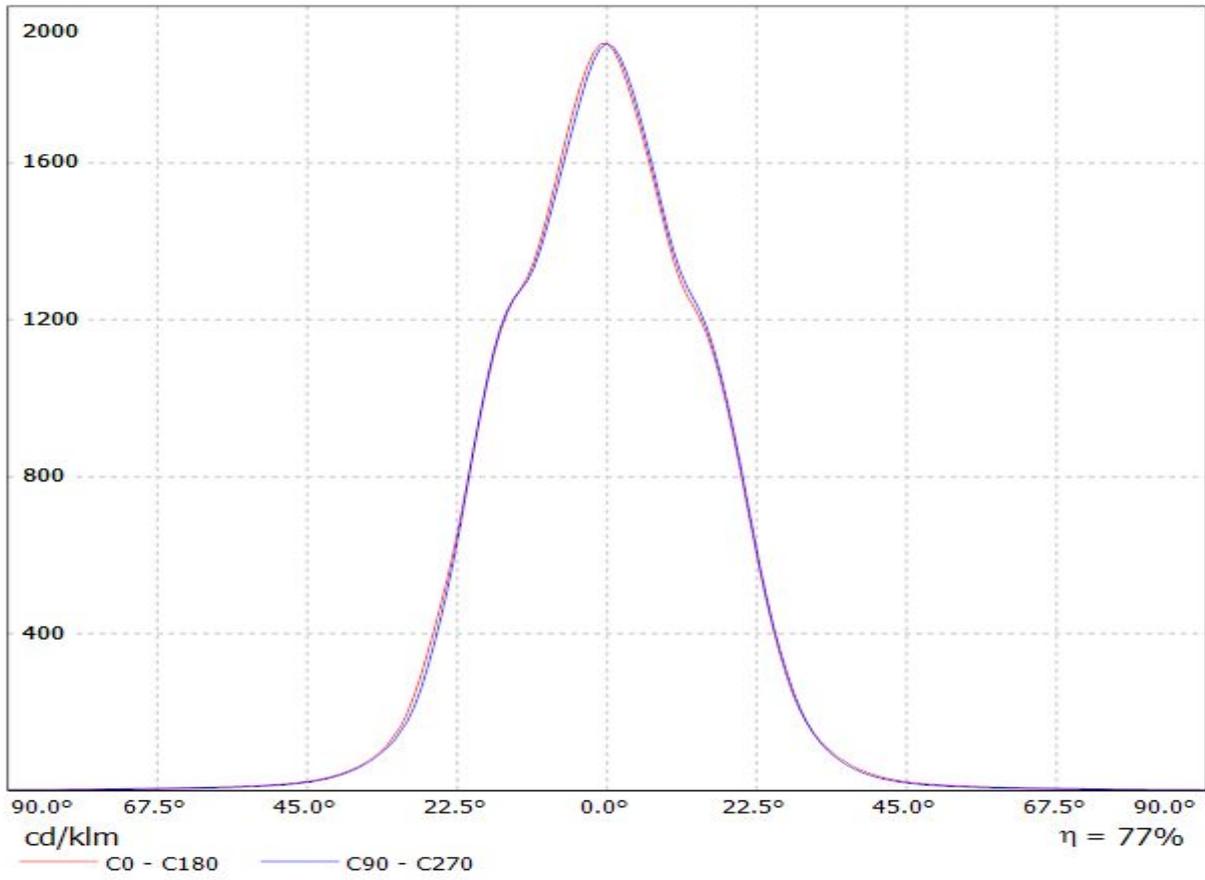
1

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DRAWN BY as		DATE 17.10.2012		DRAWING TITLE Mechanical drawing	
CHECKED BY -		DATE -		DRAWING TITLE LENA-CXA15	
DESIGNED BY as		DATE -		SIZE A4	PART NUMBER -
		SCALE 1:2	WEIGHT -	g	SHEET 1/1

D A

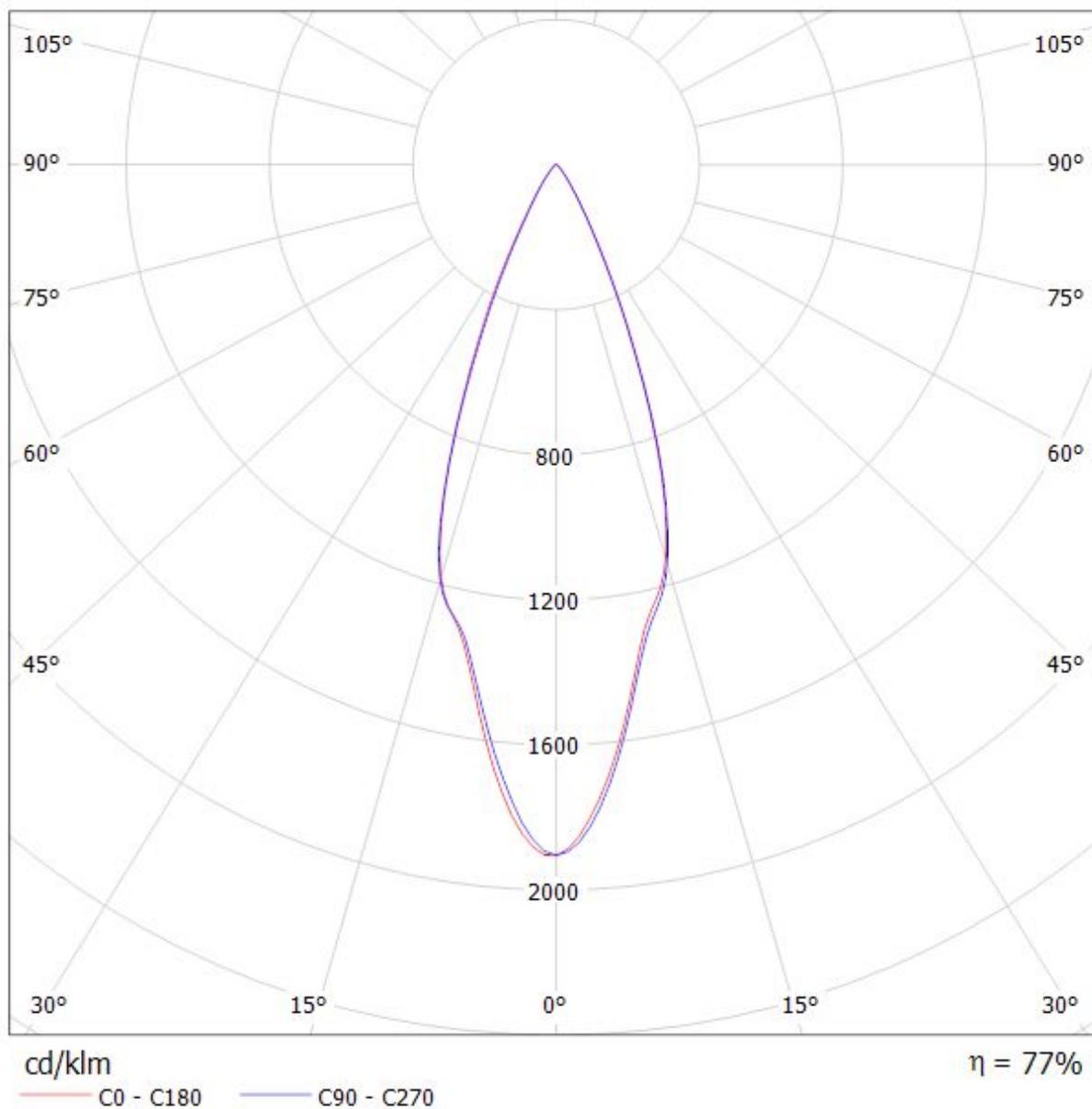
Luminaire: LEDiL Oy CN13188_LENA-W-DL_(CXA1520)

Lamps: 1 x CREE_CXA1520_(CXA1520-30F-N4-N0H-0001)_972.29@250mA_CCT=3000K_P=8.22841W_I=249.8mA



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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.