DETAILS

Product Number	CN12639_LENINA-M
Family	Lenina
Type	RefPack
Color	metal
Diameter	74 mm
Height	46,95 mm
Style	round
Optic Material	
Holder Material	
Fastening	screw
Status	production ready
ROHS Comliant	Yes
Date Updated	31/10/2016

OPTICAL PROPERTIES

LED	Viewing Angle	Light Beam	Effi-ciency	cd/lm	Connector
CXA2011	28 deg	Medium	85 %	2.200	-

D C B A

4

40

h2

Material of
optional sublens: PC, clear

Base material PC, white

Reflector material PC

⌀74

3

2
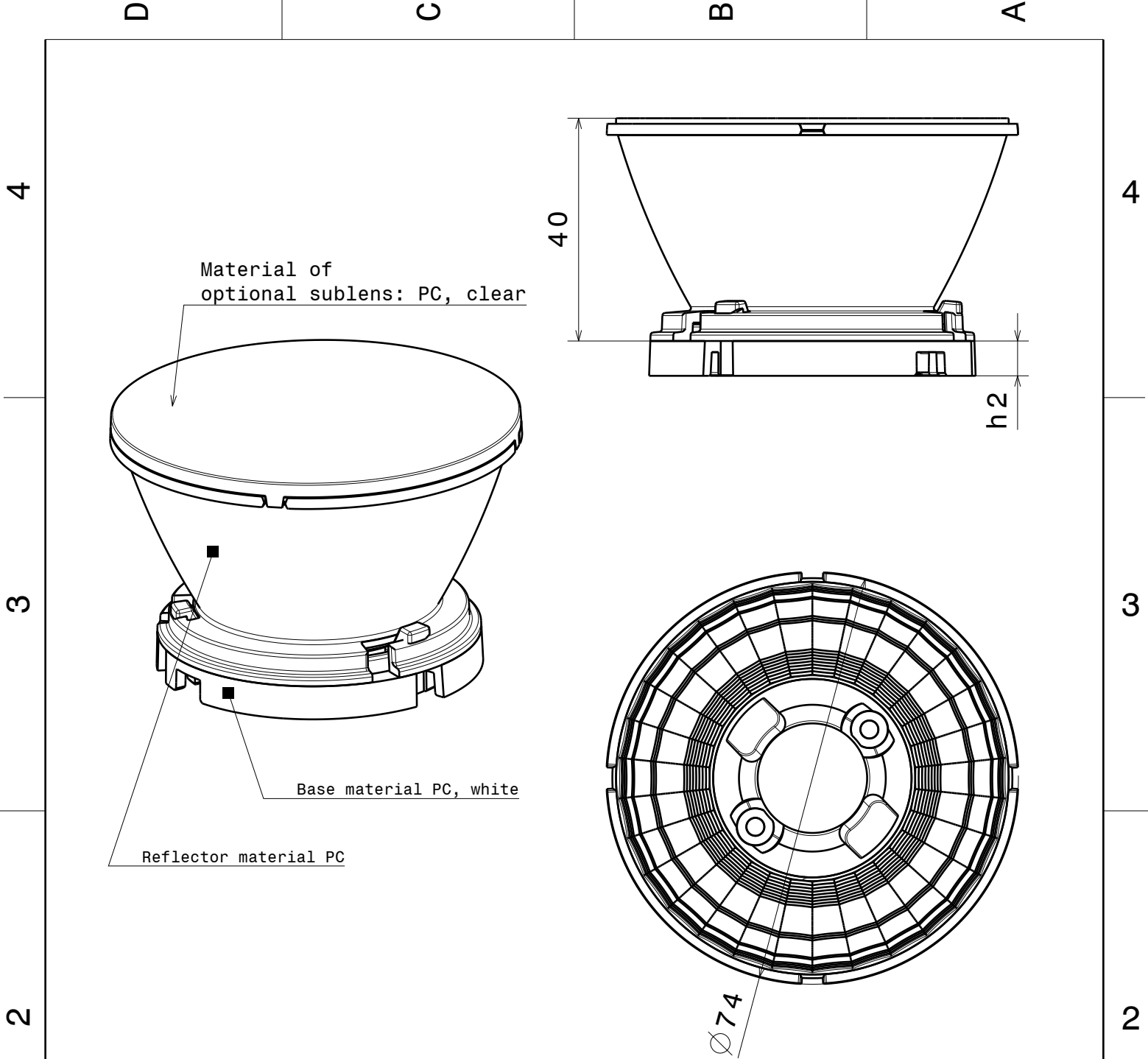
NOTE:

Using optional sublens, add 2.1mm
to the system height

Dimension 'h2' varies from 4.5mm to
7mm depending on the LED specific base part

1

LEDiL

DRAWING TITLE

Datasheet Lenina series

DRAWN BY	DATE					
ks	23.04.2014					
CHECKED BY	DATE	SIZE	DRAWING NUMBER			REV
		A4	- -			1
DESIGNED BY	DATE	SCALE 1:1	WEIGHT(g)		SHEET	1/1
pl	08.03.2012					

D A

Luminaire: Ledil Oy CN12639_LENINA-M (Cree CXA20 698lm @ 250mA) Efficiency=85%
Lamps: 1 x Cree CXA20 698lm @ 250mA

cd/klm
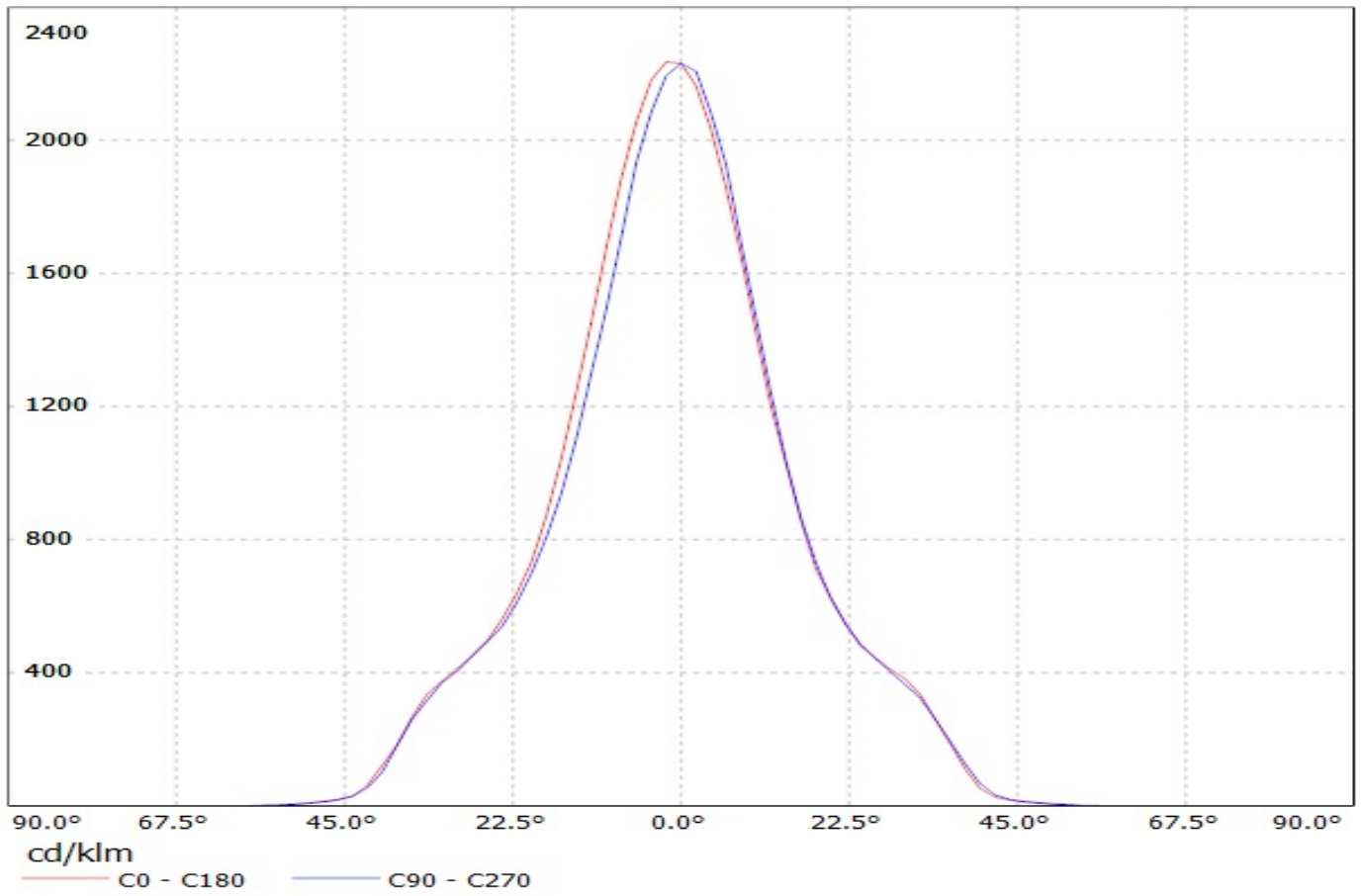
C0 - C180   C90 - C270
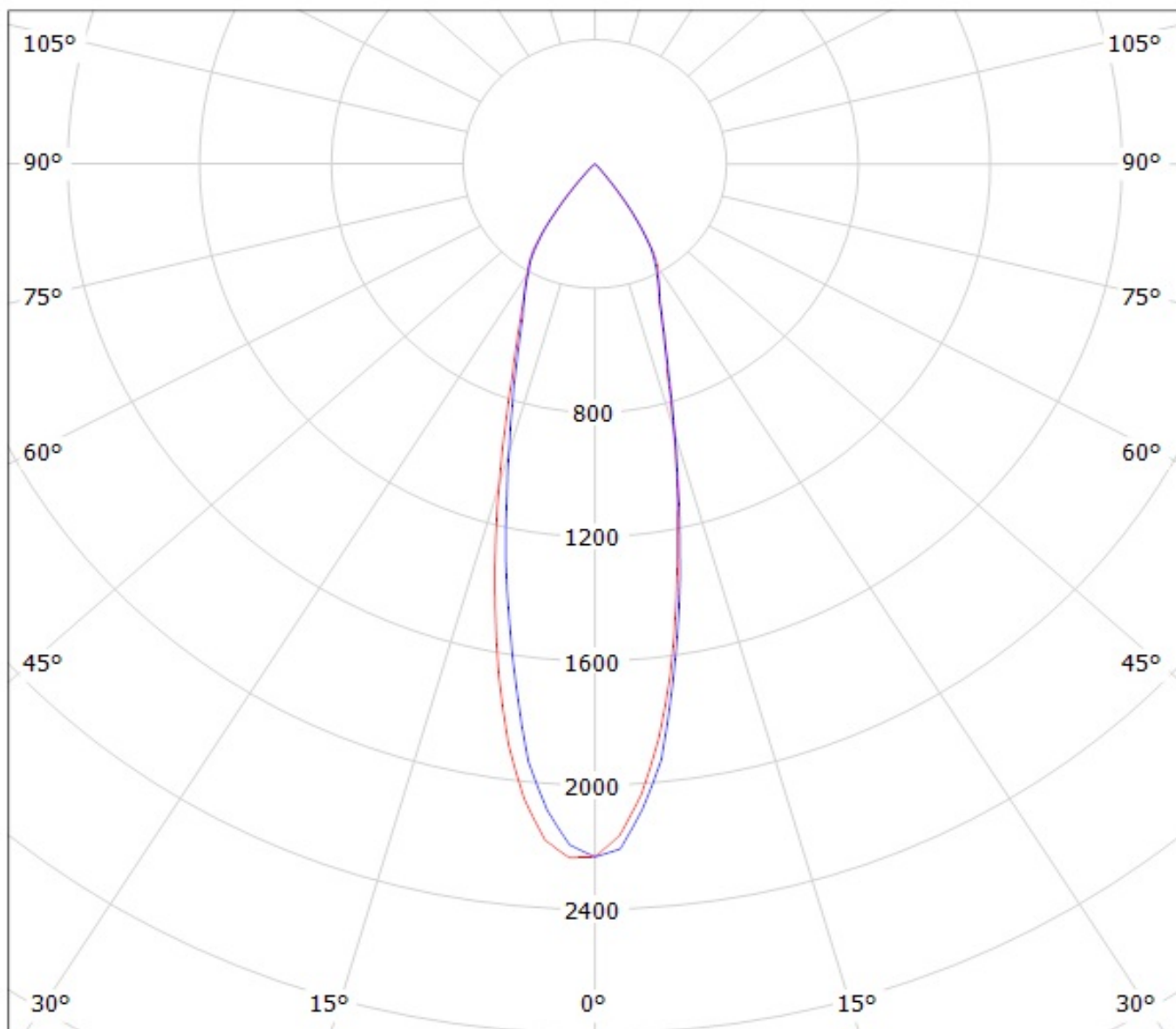
Luminaire: Ledil Oy CN12639_LENINA-M (Cree CXA20 698lm @ 250mA) Efficiency=85%
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cd/klm

——— 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.

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.