



PRODUCT DATASHEET

Lenina series

last update 5/3/2013

DETAILS

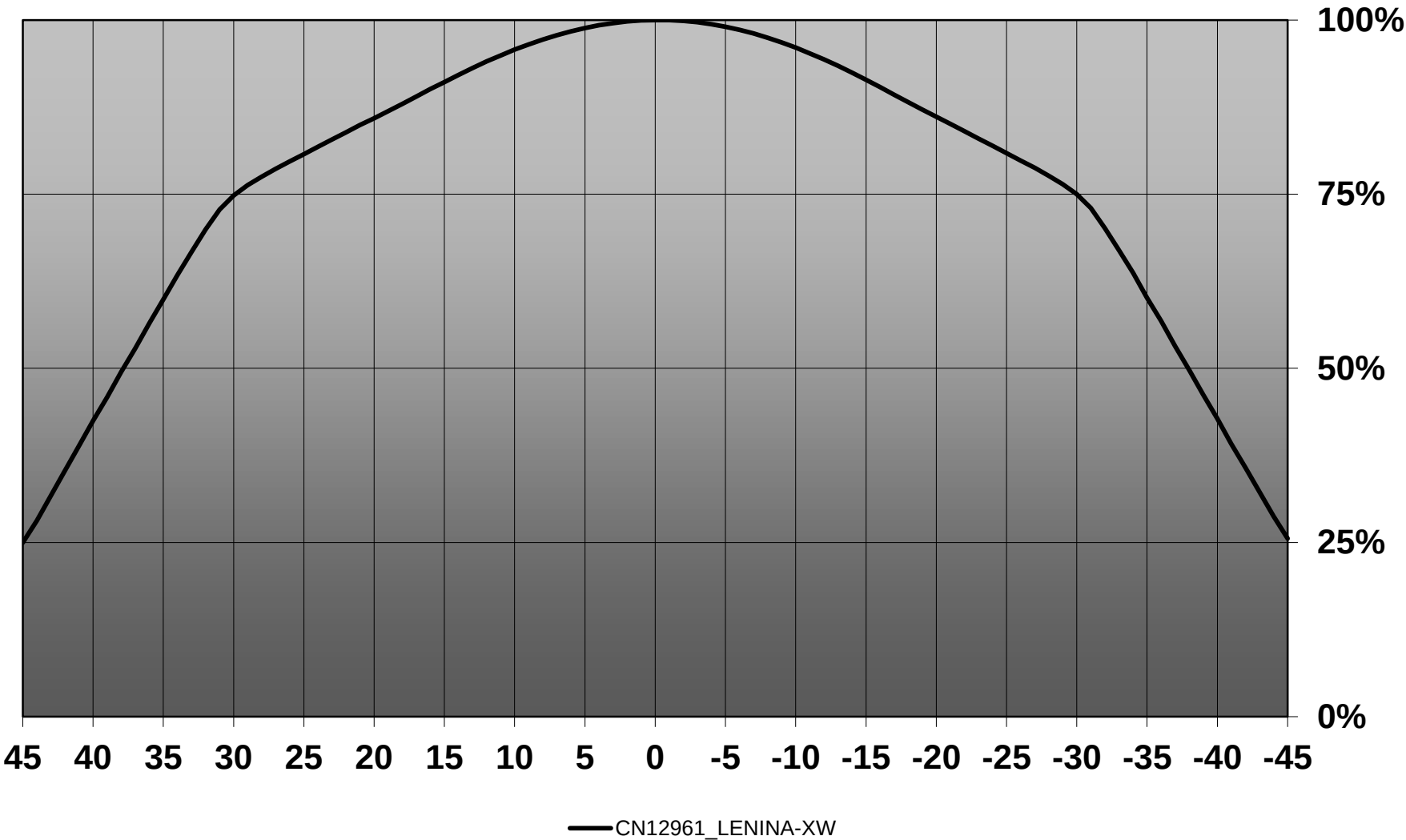
Product Number	CN12961_LENINA-XW
Family	Lenina
Type	RefPack
Color	white
Diameter	74 mm
Height	44,5 mm
Style	round
Optic Material	PC
Holder Material	PC
Fastening	socket, socket
Status	ready
ROHS Compliant	Yes
Date Updated	5/03/2013



OPTICAL PROPERTIES

LED	Viewing Angle	Light Beam	Efficiency	cd/lm	connector
BXRA RS	76 degrees		91 %	0.570	-

Absolute intensity of CN12961_LENINA-XW



4

3

2

1

D

C

B

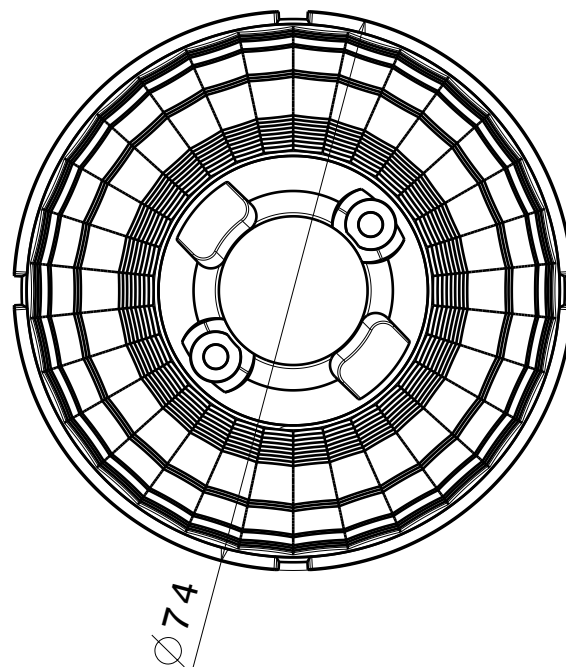
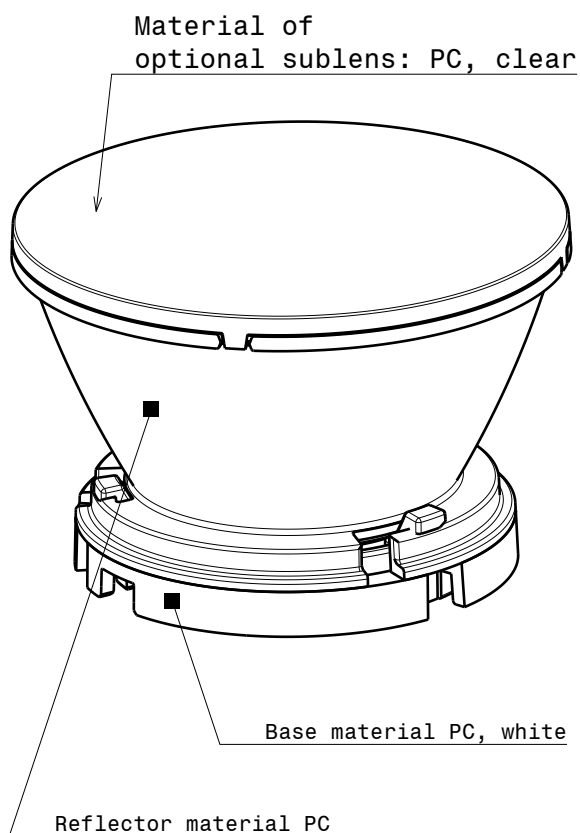
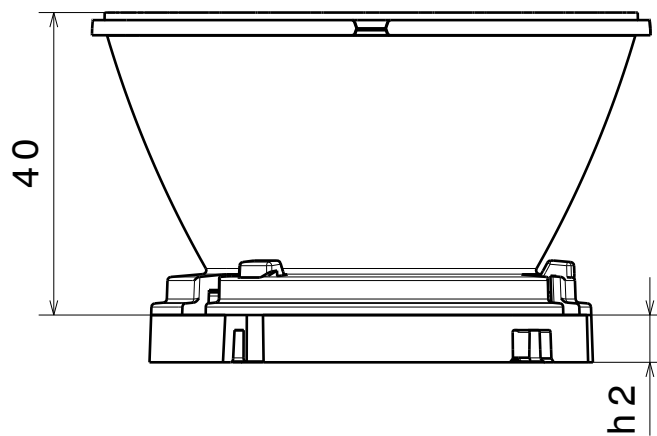
A

4

3

2

1



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

This drawing is our property.
It can't be reproduced
or communicated without
our written agreement.



Ledil Oy
Salorankatu 10
FIN-24240 SALO
Finland

DRAWING TITLE

Datasheet Lenina series

DRAWN BY

ks

DATE

23.04.2014

CHECKED BY

DATE

SIZE

A4

DRAWING NUMBER

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REV

1

DESIGNED BY

pl

DATE

08.03.2012

SCALE

1:1

WEIGHT (g)

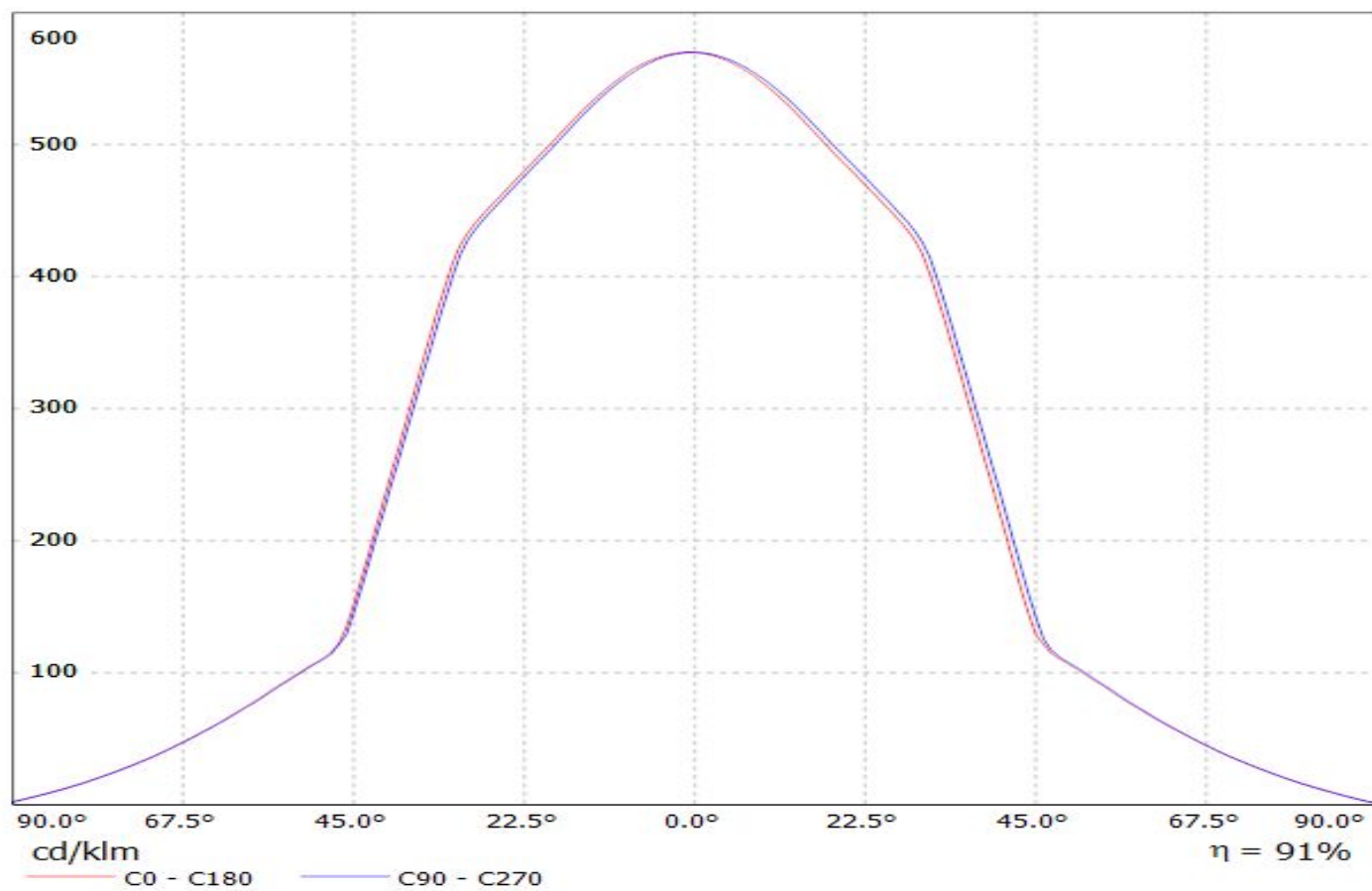
SHEET

1 / 1

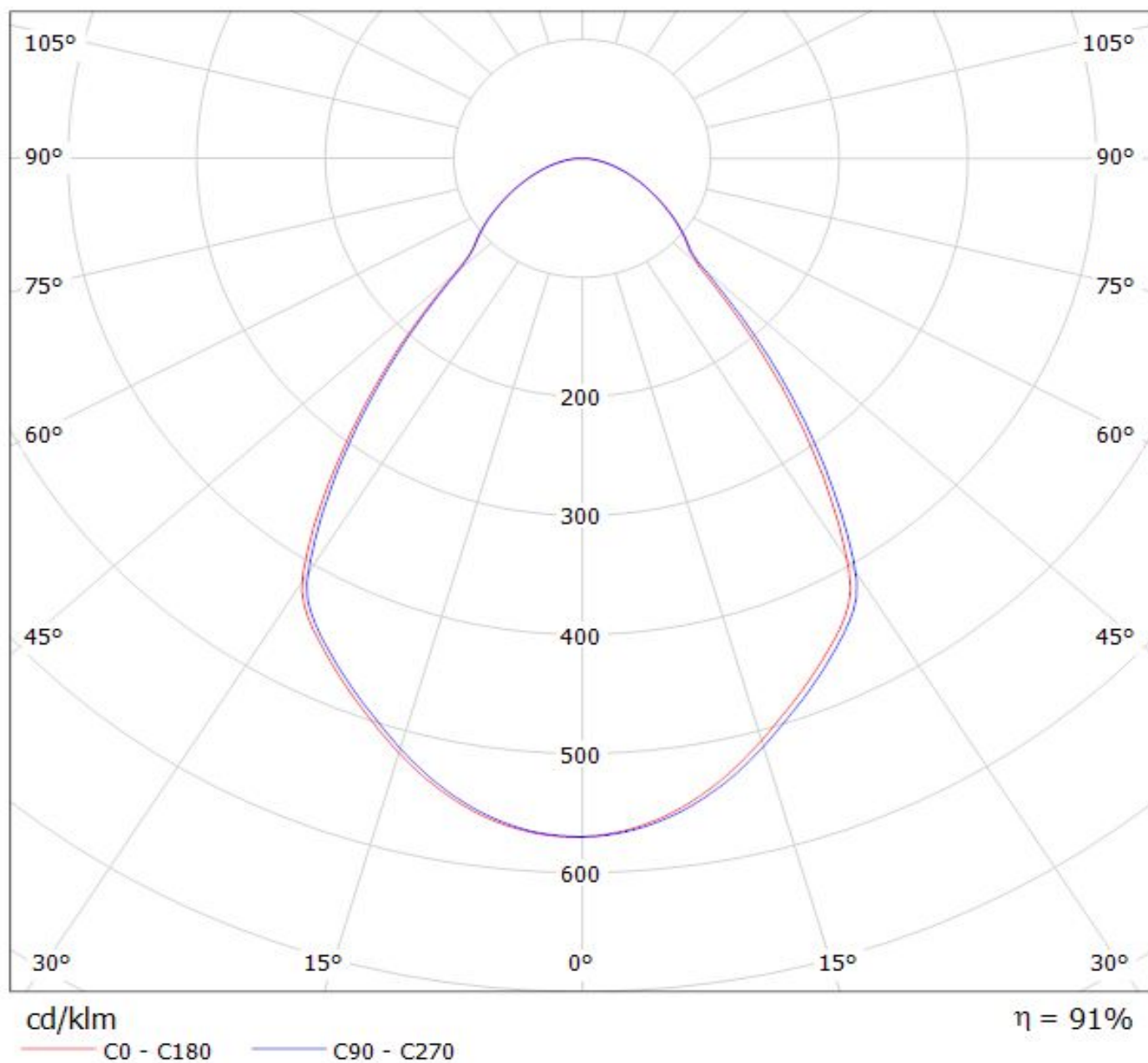
D

A

Luminaire: LEDIL OY CN12961_LENINA-XW Eff.91.1%
Lamps: 1 x BRXA-RS (608.96lm@250mA)



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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.
- Reflector is made of aluminium coated PC (120 degrees of Celcius / 248 degrees of Fahrenheit) with protective lacquer (short term 100 degrees of Celcius / 212 degrees of Fahrenheit).