



PRODUCT DATASHEET

Lena series

last update 31/10/2016

DETAILS

Product Number	CN13168_LENA-WAS-DL
Family	Lena
Type	RefPack
Color	metal
Diameter	111 mm
Height	mm
Style	round
Optic Material	PC
Holder Material	
Fastening	socket
Status	production ready
ROHS Compliant	Yes
Date Updated	31/10/2016



OPTICAL PROPERTIES

LED	Viewing	Light	Effi-	cd/lm	Connector
	Angle	Beam	ciency		
CL-L340	Asymmetric deg	Asymmetric	73 %	0.900	-

D

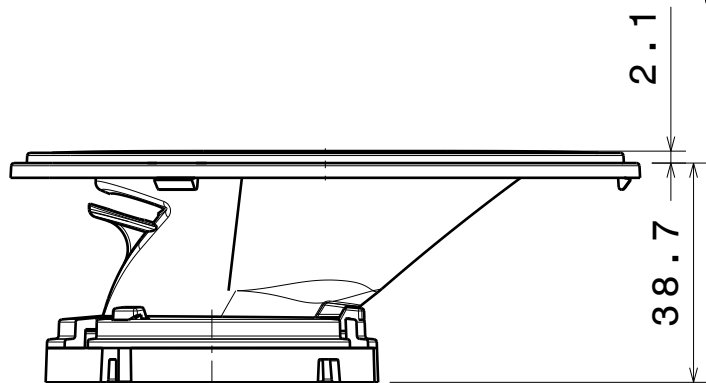
C

B

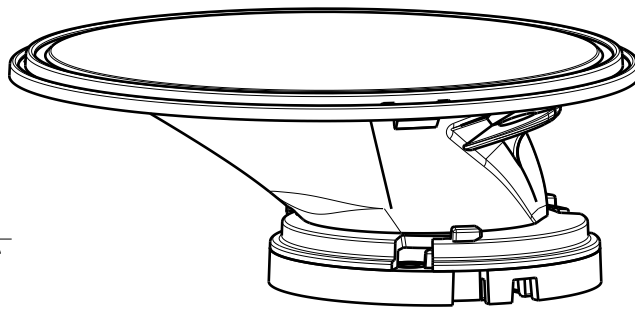
A

4

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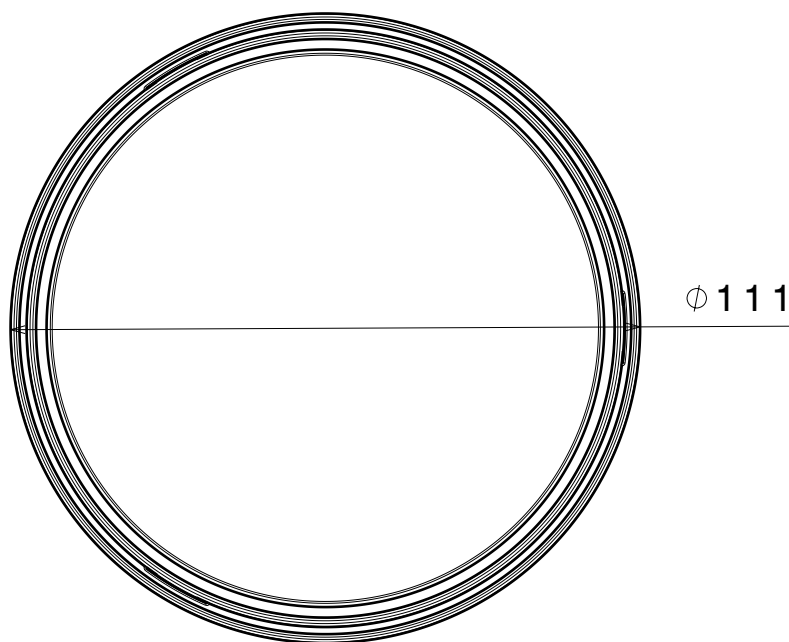
Front view



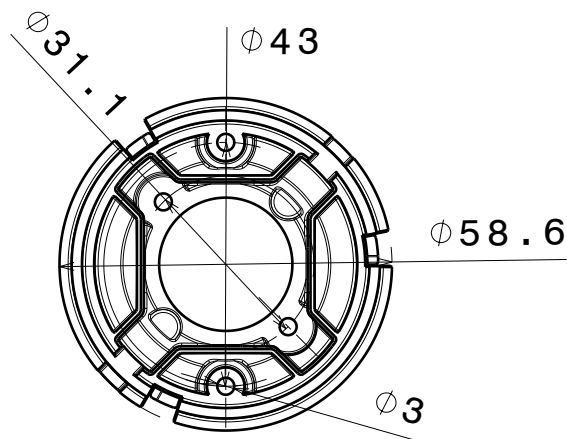
Isometric view

3

3



Top view



Materials

Note: Using additional sublens add
2,1mm to total height.

Reflector: PC
Base part: PC
Sublens: PC

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LEDiL

Ledil Oy
Salorankatu 10
FIN 24240 SALO
Finland

DRAWING TITLE

Mechanical drawing

DRAWN BY

DATE

as

26.9.2012

LENA-WAS

CHECKED BY

DATE

VS

-

SIZE

PART NUMBER

REV

A4

001

DESIGNED BY

DATE

-

-

SCALE

1:4

WEIGHT

- mg

SHEET

1/1

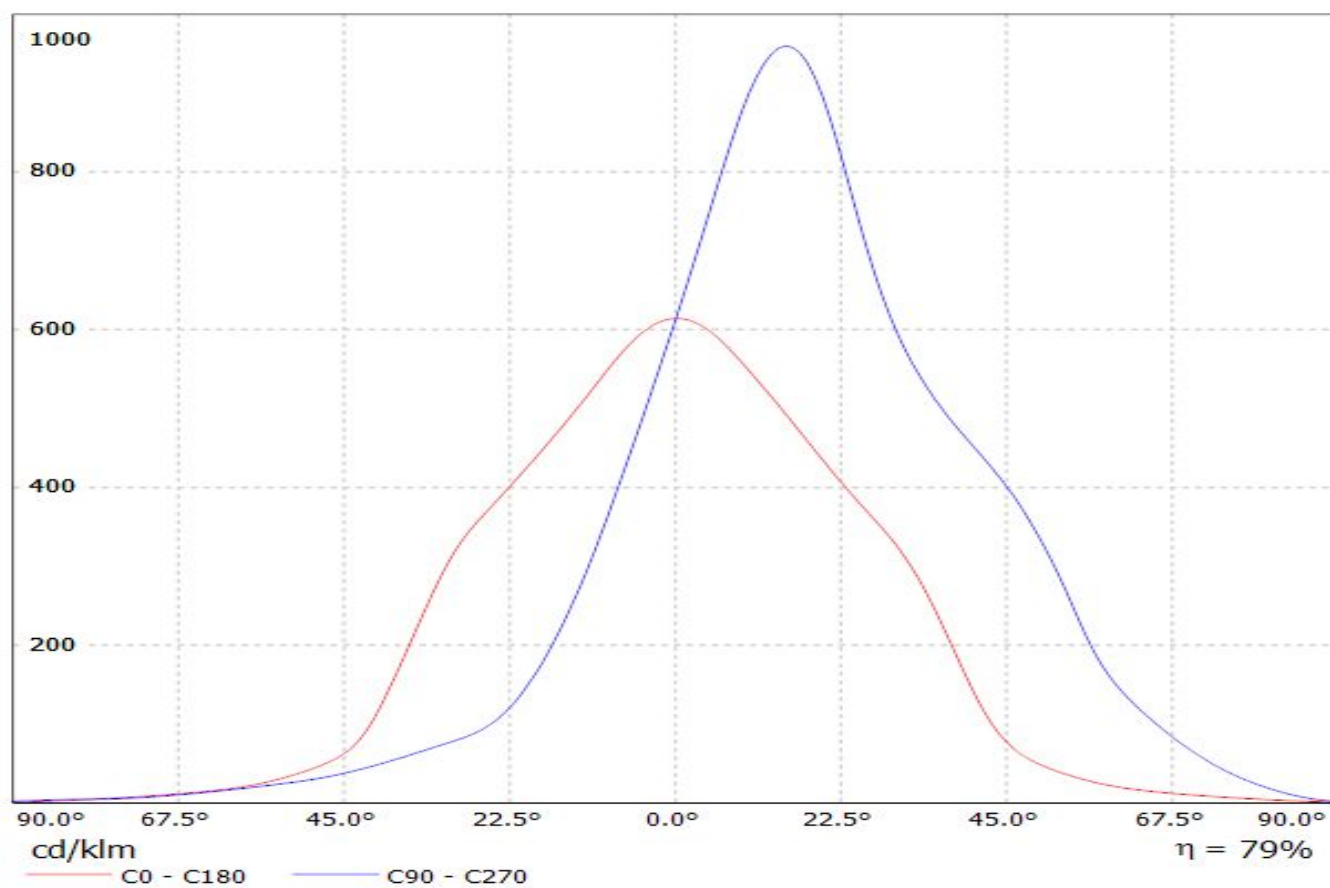
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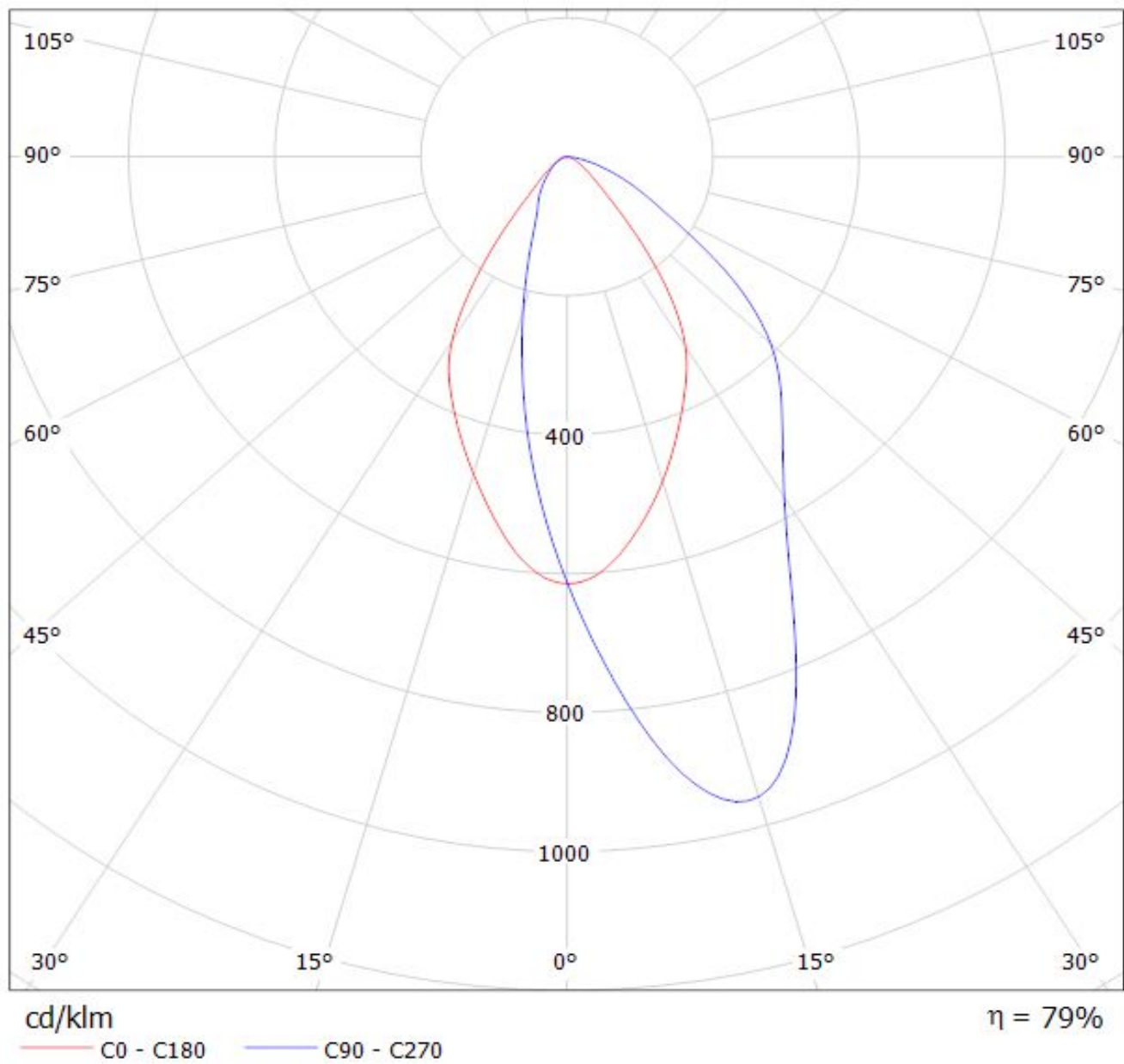
1

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Luminaire: LEDiL Oy CN13168_LENA-WAS-DL_(CL-L340) Eff.79.2%
Lamps: 1 x CL-L340 (929.39lm@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.