

PRODUCT DATASHEET

Leila series

last update 6/6/2014

DETAILS

Product Number	CP13059_LOS-RS2
Family	Leila
Type	Assembly
Color	white
Diameter	21,6 mm
Height	14,3 mm
Style	round
Optic Material	PMMA
Holder Material	
Fastening	pin, glue
Status	production ready
ROHS Comliant	Yes
Date Updated	6/06/2014

OPTICAL PROPERTIES

LED	Viewing Angle	Light Beam	Efficiency	cd/lm	Connector
Oslo SSL 150	5 deg	RS2-class	93 %	38.600	-
Oslo Square EC	10 deg	RS2-class	92 %	21.000	-

D

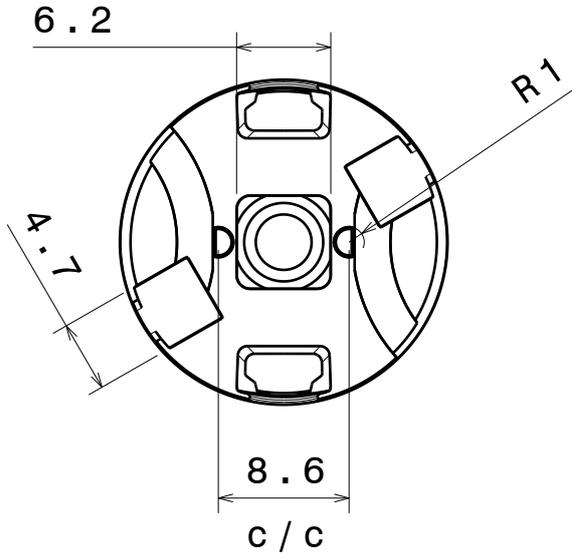
C

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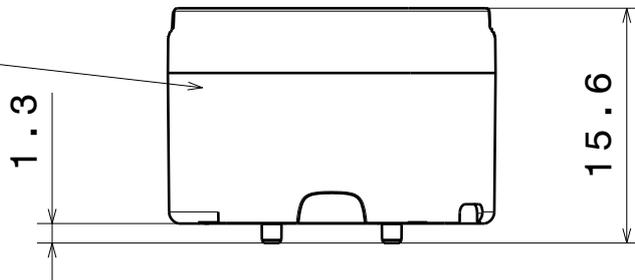


Bottom view

3

3

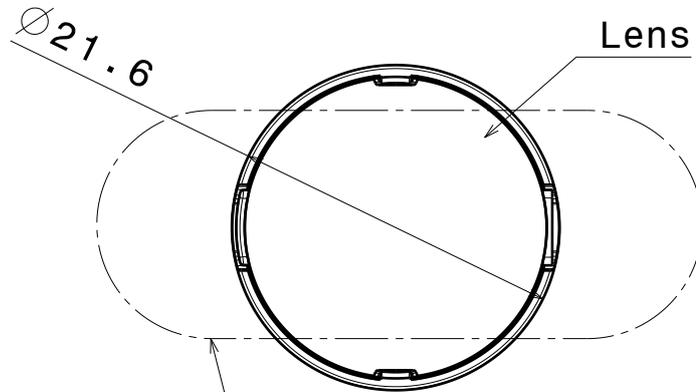
Holder



Front view

2

2



Top view

MATERIALS
 Lens: PMMA
 Holder: PC

Oval-version beam direction, 0-90 turned
 90 degree

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DRAWING TITLE

Datasheet Leila LOS assy

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1

DRAWN BY

DATE

ca

27.12.2011

CHECKED BY

DATE

sn

27.12.2011

SIZE

A4

DRAWING NUMBER

REV

1

DESIGNED BY

DATE

pv

12.04.2010

SCALE

2:1

WEIGHT (g)

-

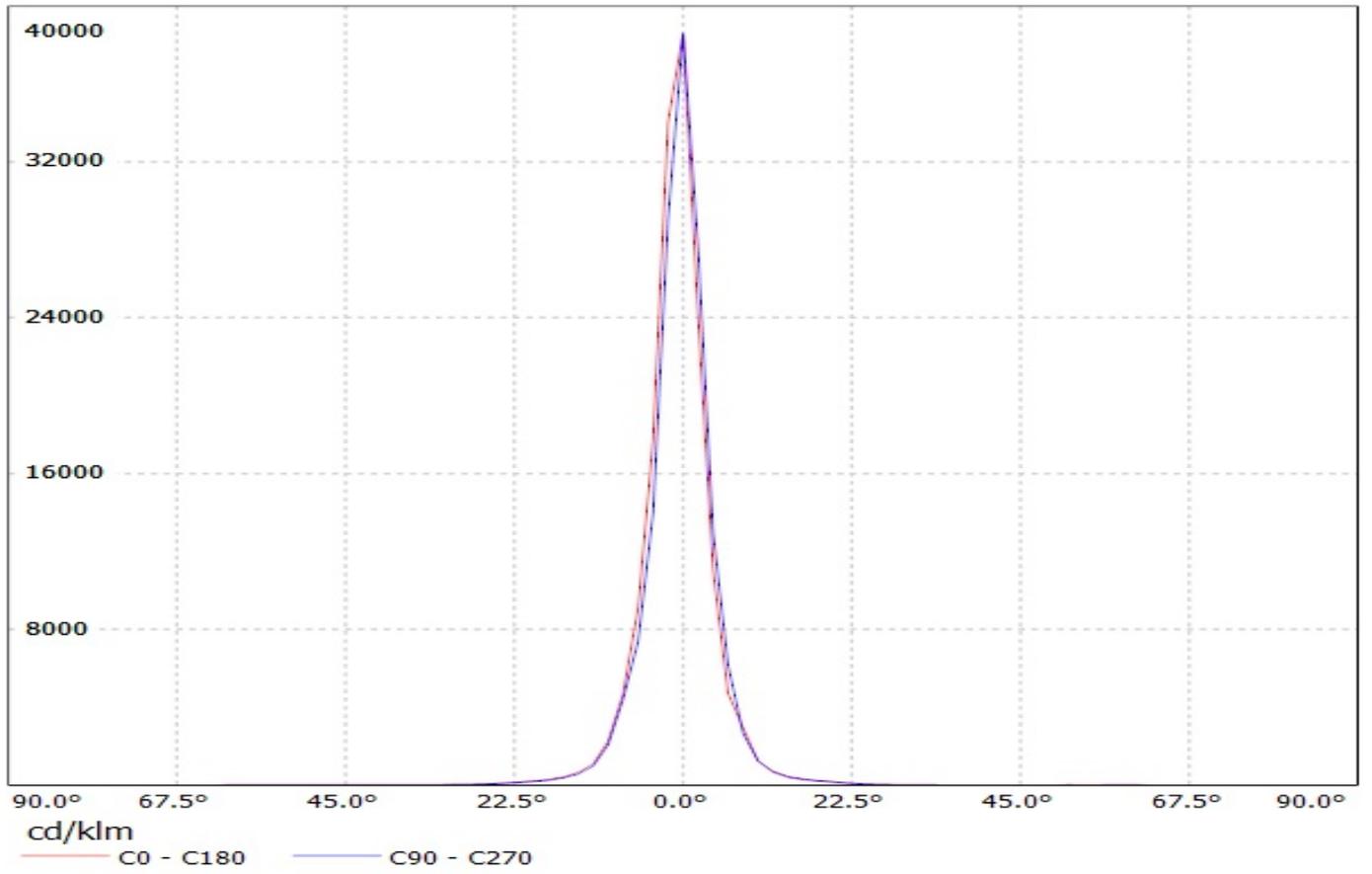
SHEET

1/1

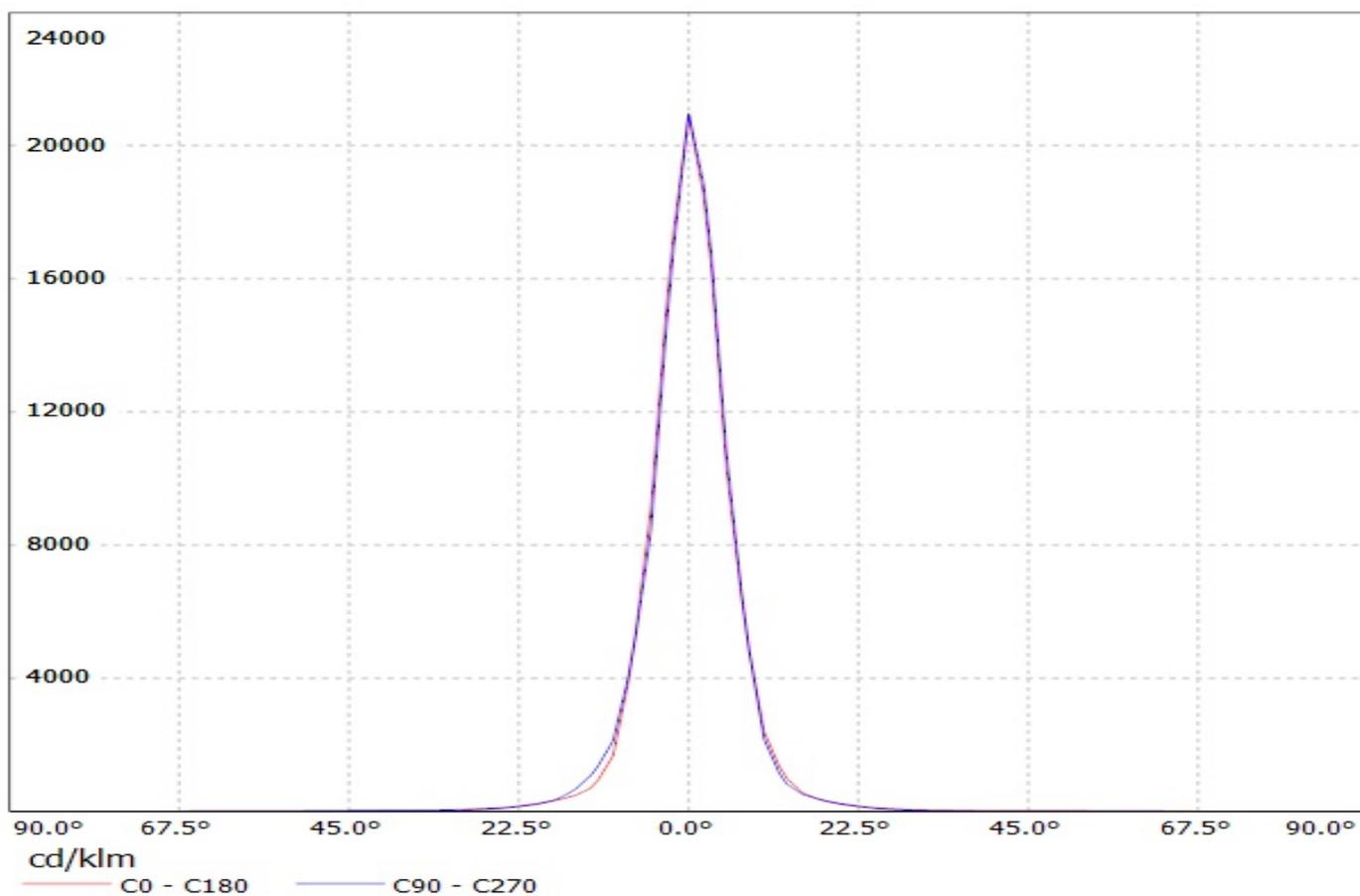
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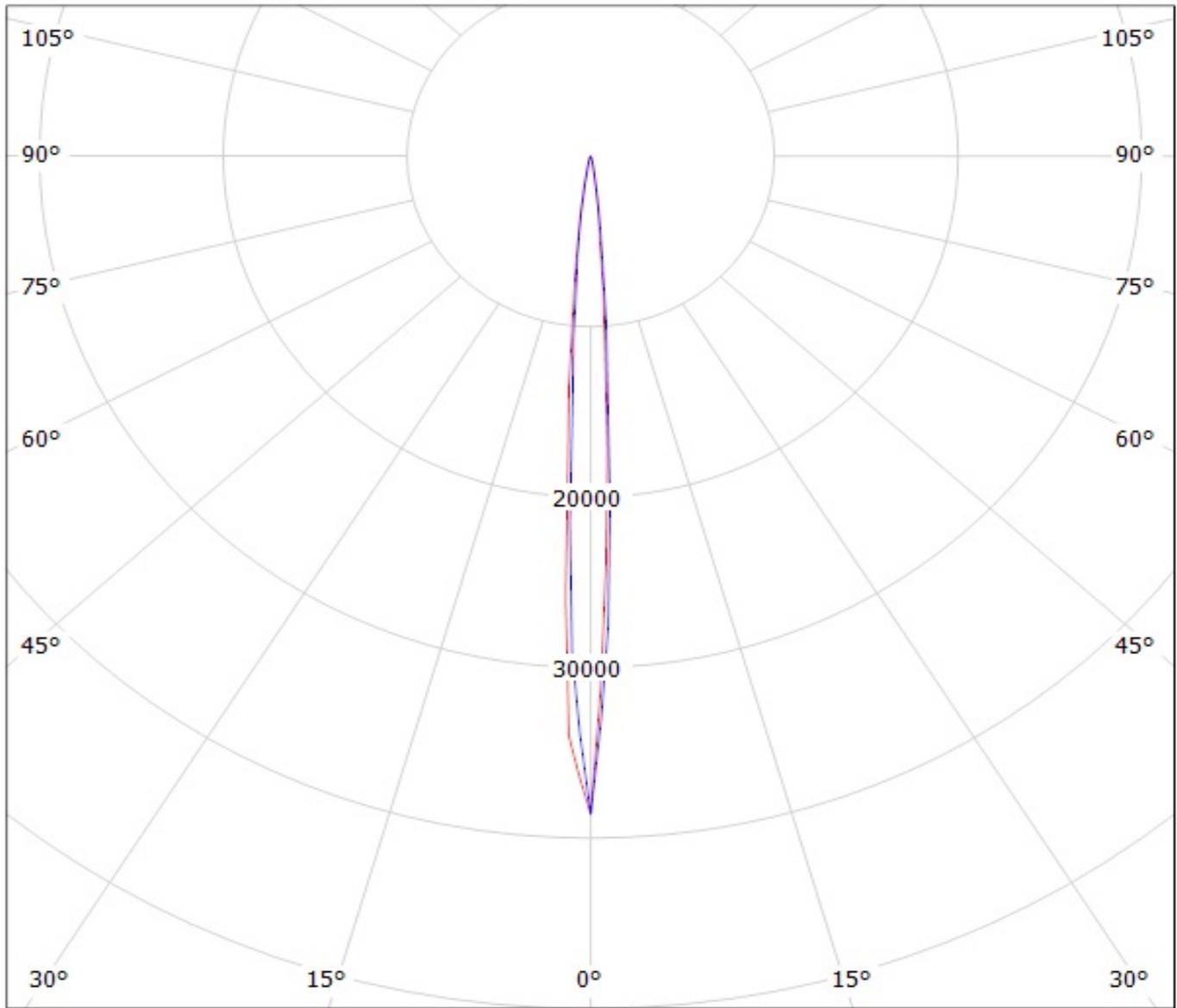
Luminaire: Ledil Oy CP13059_LOS-RS2 (Osram Oslon 150dg 72lm @ 250mA) Efficiency=93%
Lamps: 1 x Osram Oslon 150dg 72lm @ 250mA



Luminaire: Ledil Oy CP13059_LOS-RS2 (Osram Square EC 69lm @ 250mA) Efficiency=92%
Lamps: 1 x Osram Square EC 69lm @ 250mA

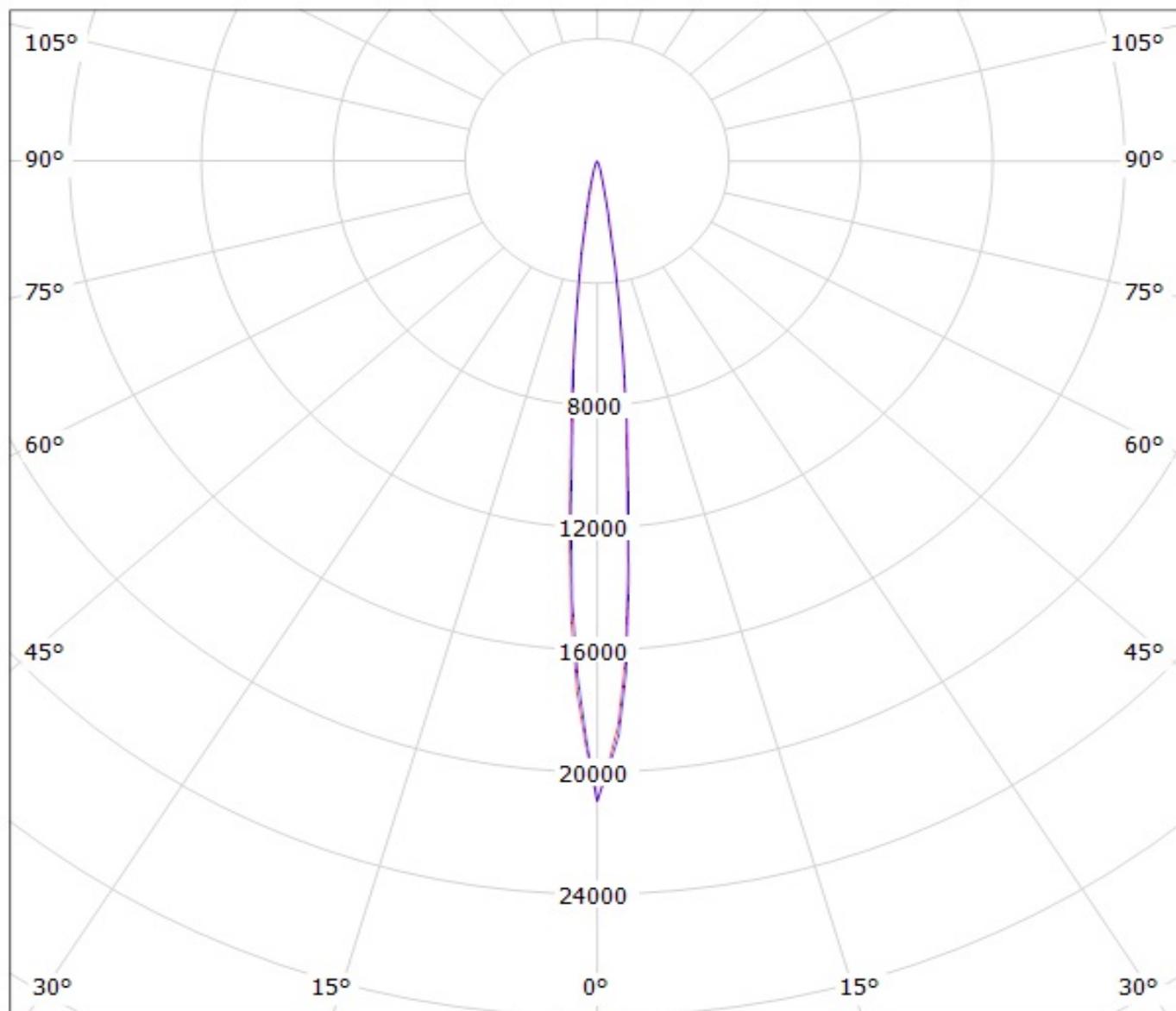


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cd/klm
— C0 - C180 — C90 - C270

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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.