

DETAILS

Product Number	FP11082_LISA2-W-CLIP
Family	Lisa2
Type	Assembly
Color	black
Diameter	9,9 mm
Height	6,6 mm
Style	round
Optic Material	PMMA
Holder Material	PC
Fastening	clips, glue
Status	ready
ROHS Compliant	Yes
Date Updated	18/08/2014



OPTICAL PROPERTIES

LED	Viewing Angle	Light Beam	Efficiency	cd/lm	Connector
Oslon SSL 80	36 deg	Wide	88 %	1.730	-
Oslon SSL 150	46 deg	Wide	90 %	2.000	-

D

C

B

A

4

4

3

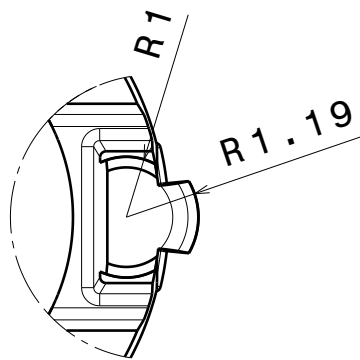
3

2

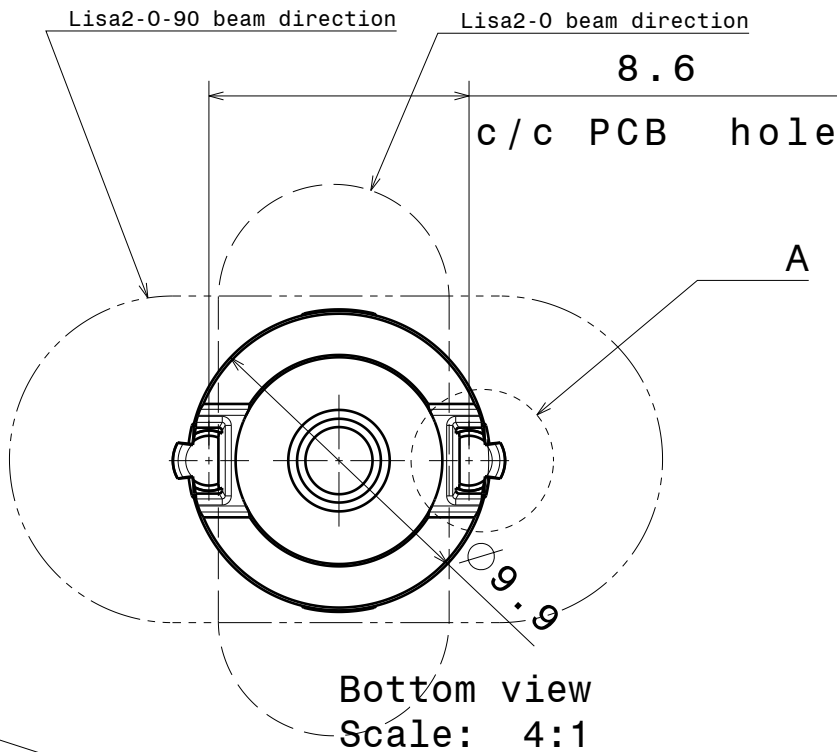
2

1

1



Detail A
Scale: 8:1



Bottom view
Scale: 4:1

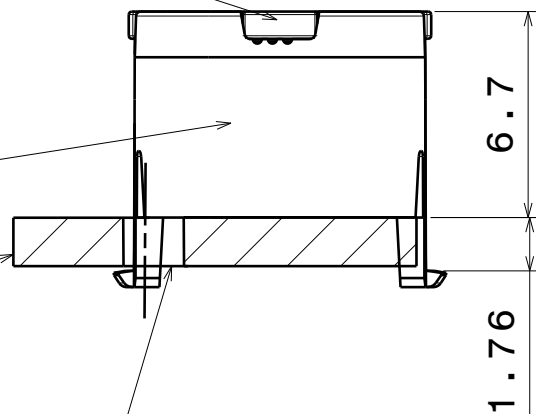
Lens

Holder

Reference PCB

Materials:
Lens PMMA
Holder PC

Note:
Take tolerances
into account
when specifying
positioning
holes for PCB



Front view
Scale: 4:1

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FIN-24100 SALO
Finland

DRAWING TITLE

Datasheet Lisa2-clip16-0SL series Assy

DRAWN BY
ch

DATE
20.7.2011

CHECKED BY
sn

DATE
20.7.2011

SIZE
A4

DRAWING NUMBER

REV
2

DESIGNED BY
hh

DATE
19.10.2009

SCALE 4:1

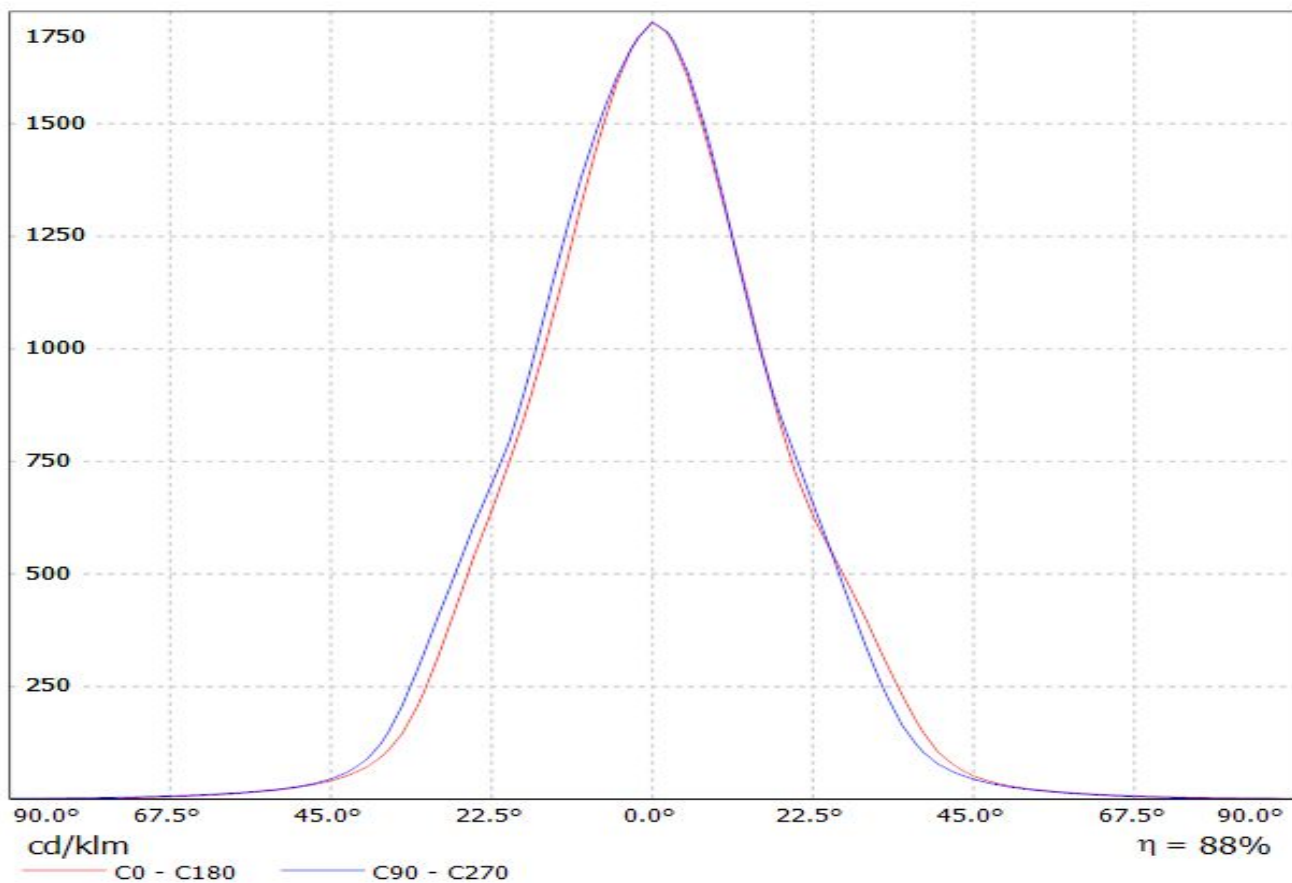
WEIGHT (g)

SHEET 1/1

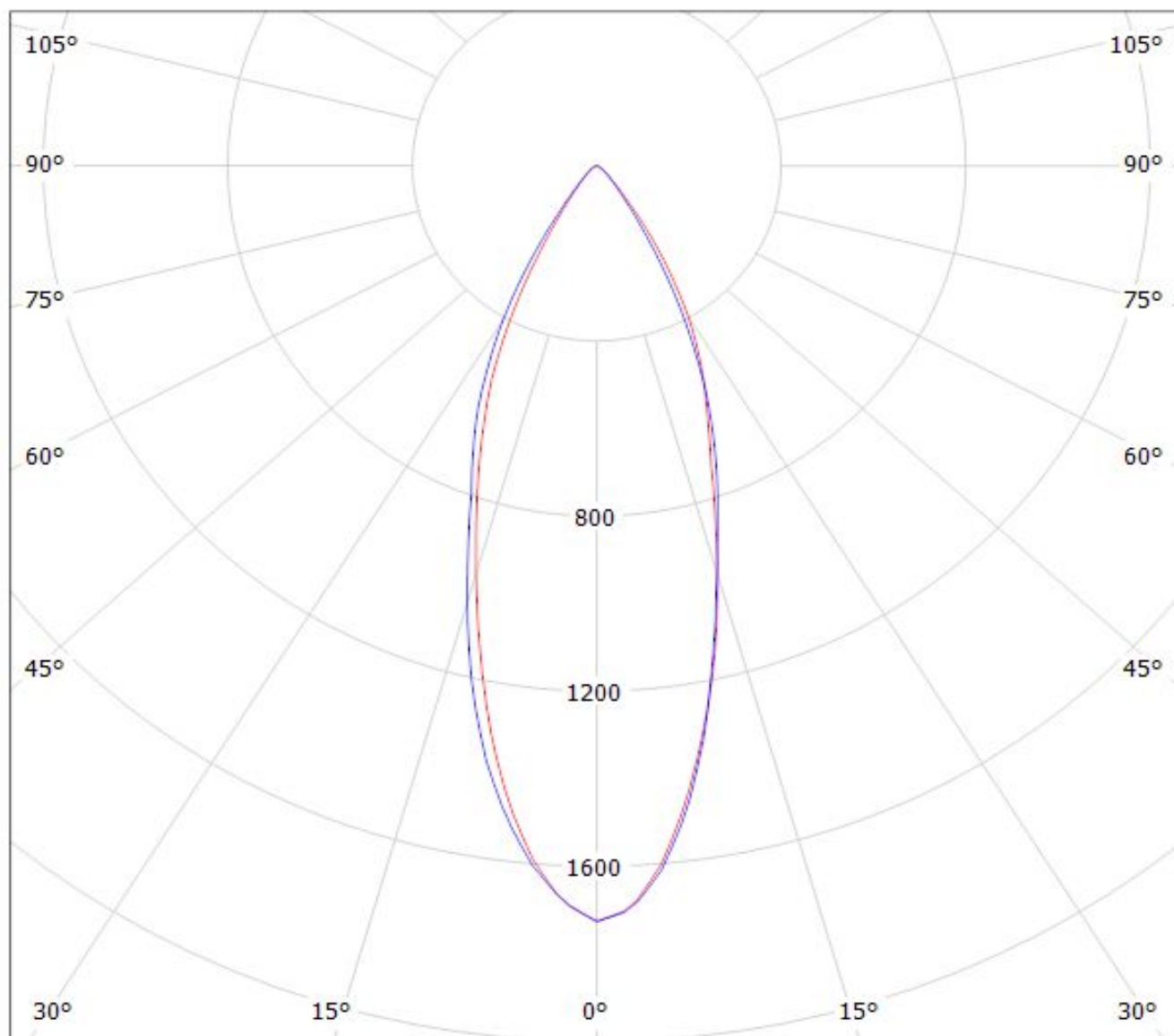
D

A

Luminaire: LEDiL Oy FP11002 & FP11082_LISA2-W_(SSL80) Eff.87.5%
Lamps: 1 x Oslon SSL80 (77.5072lm@250mA)



Luminaire: LEDiL Oy FP11002 & FP11082_LISA2-W_(SSL80) Eff.87.5%
Lamps: 1 x Oslon SSL80 (77.5072lm@250mA)



cd/klm

$\eta = 88\%$

— 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.