



# PRODUCT DATASHEET

## Lena series

last update 23/2/2014

### DETAILS

<b>Product Number</b>	CN13108_LENA-M-DL
<b>Family</b>	Lena
<b>Type</b>	RefPack
<b>Color</b>	metal
<b>Diameter</b>	111 mm
<b>Height</b>	86,2 mm
<b>Style</b>	round
<b>Optic Material</b>	PC
<b>Holder Material</b>	
<b>Fastening</b>	screw, socket
<b>Status</b>	production ready
<b>ROHS Compliant</b>	Yes
<b>Date Updated</b>	23/02/2014

### OPTICAL PROPERTIES

LED	Viewing Angle	Light Beam	Efficiency	cd/lm	Connector
Soleriq E30	27 deg	Medium	78 %	2.800	-

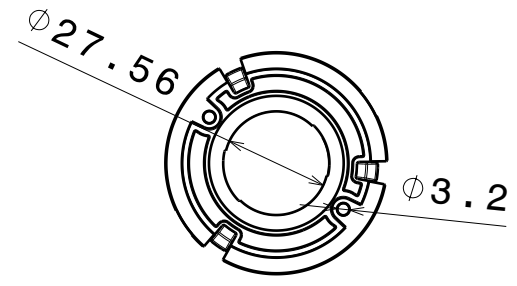
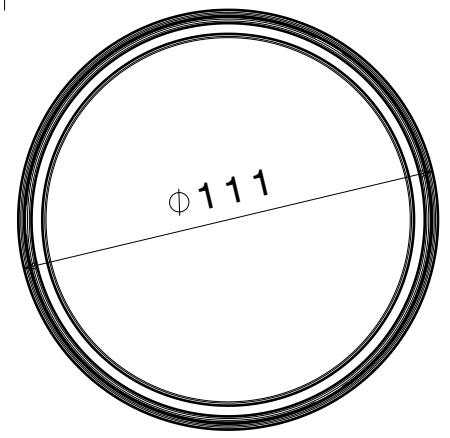
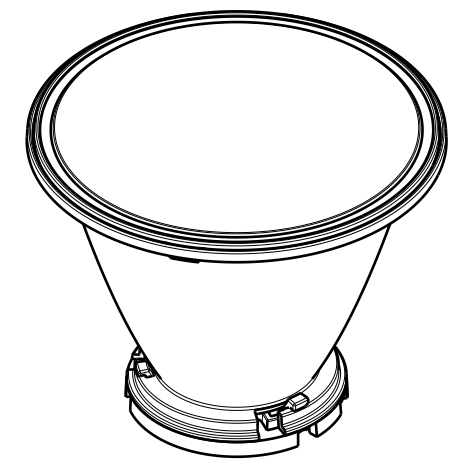
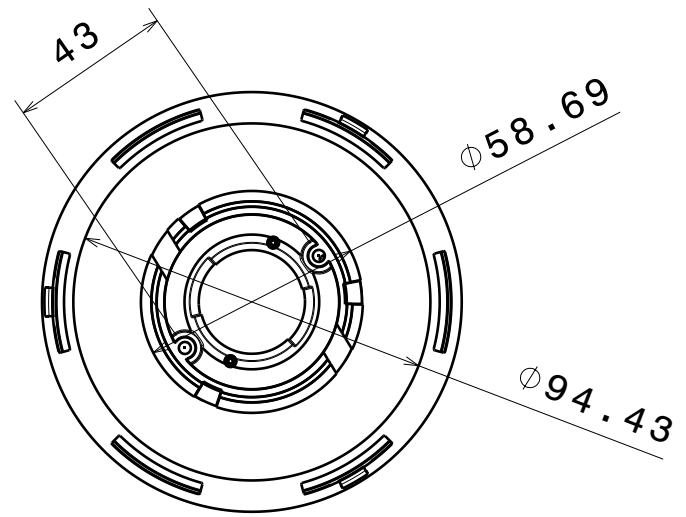
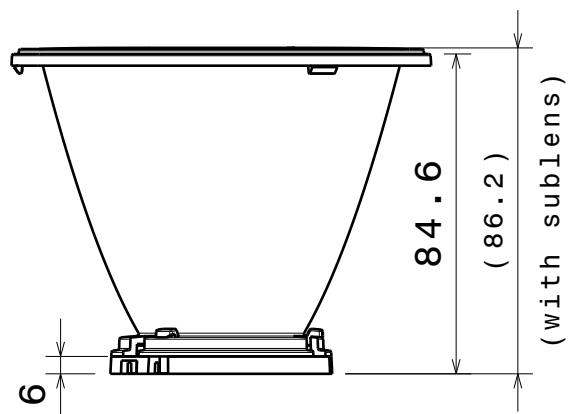


D

C

B

A



Material:

- subLens
  - PC
- Reflector
  - PC
  - Metal coating and clear lacquer
- Holder base
  - PC
  - Color white

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<b>LEDiL</b> A WORLD OF INNOVATION	Ledil Oy		
	Salorankatu 10 FIN 24240 SALO Finland		

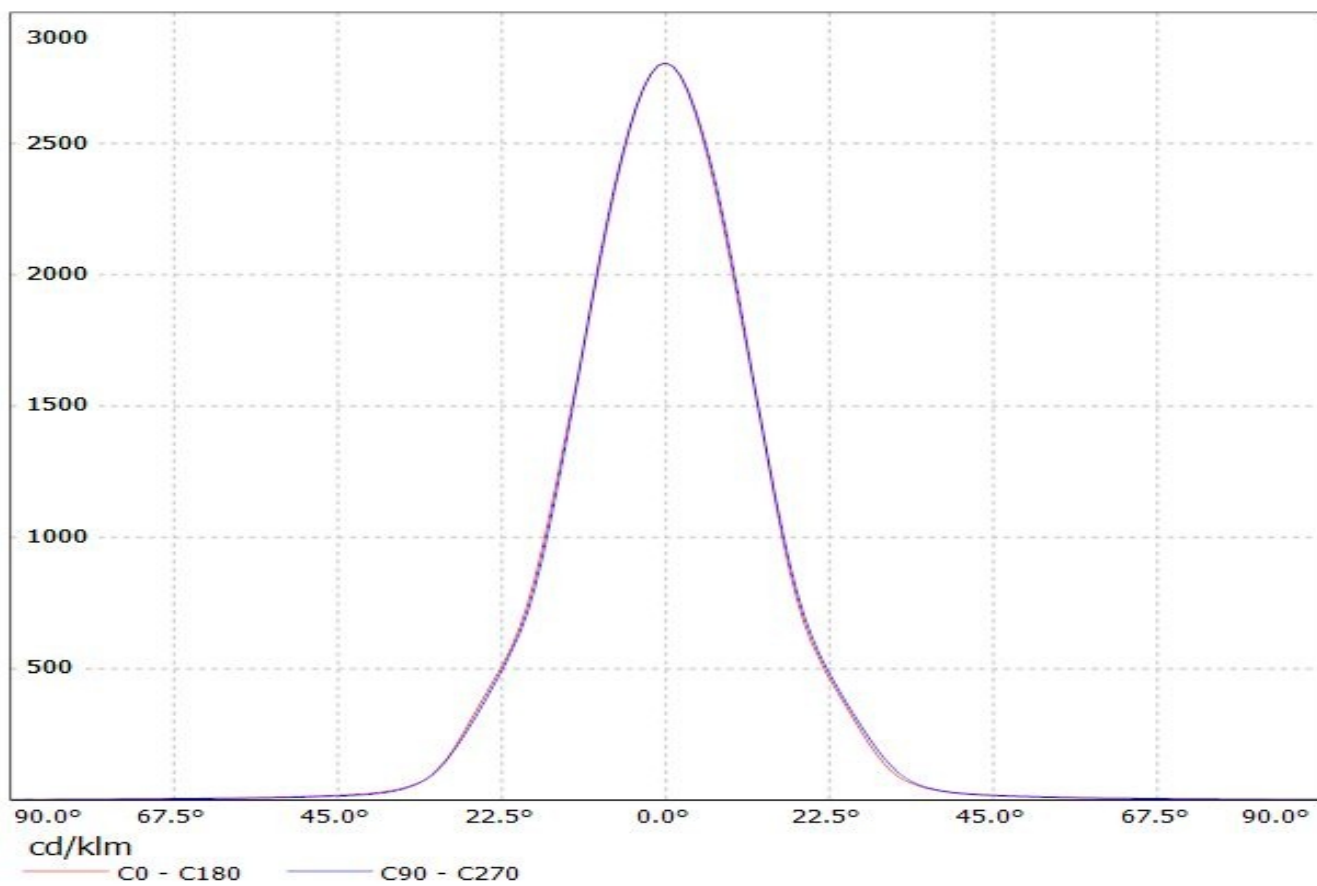
DRAWN BY	DATE
as	24.07.2012
CHECKED BY	DATE
sn	3.8.2012
DESIGNED BY	DATE
as/pl	23.07.2012

DRAWING TITLE			
LENA-SOLERIQ-E30 Mechanical drawing			
SIZE	PART NUMBER	REV	
A4		001	
SCALE	1:2	WEIGHT	SHEET 1/1

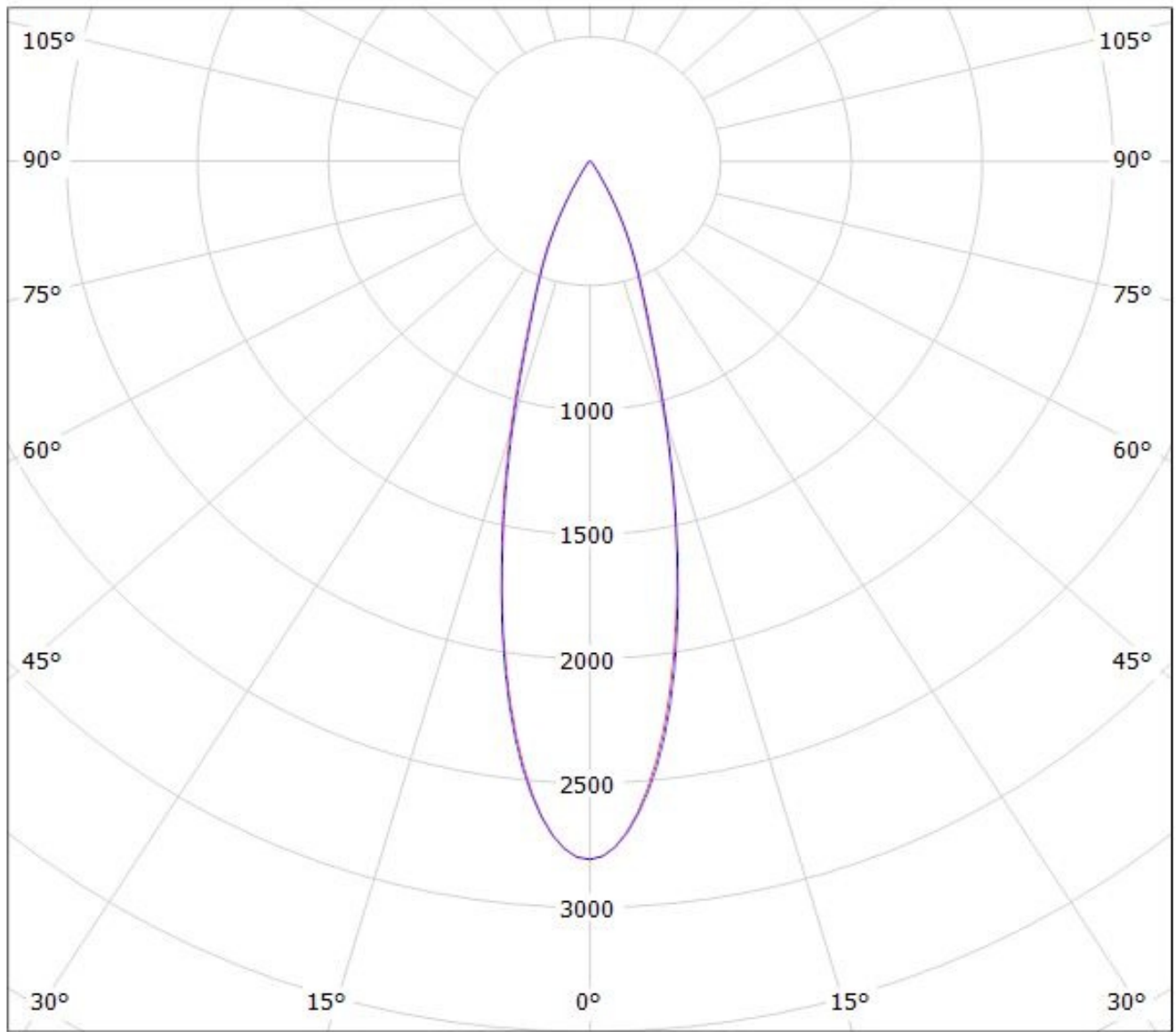
D

A

Luminaire: LEDiL Oy CN13108\_LENA-M-DL\_(Soleriq\_E30) Eff.78%  
Lamps: 1 x Osram Soleriq E30 (1240lm@250mA)



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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.