



# PRODUCT DATASHEET Lena series

last update 9/11/2012



#### Ordering number CN12166\_LENA-M-DL

Family	Lena
Туре	Reflector
LED	CL-L340
Color	Metal
Diameter	111 mm
Height	86.1 mm
Style	Round
Optic Material	PC
Holder Material	PC
Fastening	Screw
Status	Ready

FWHM 24 degrees
Efficiency 78 %
cd/lm 3.800
Gerber File Available

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.





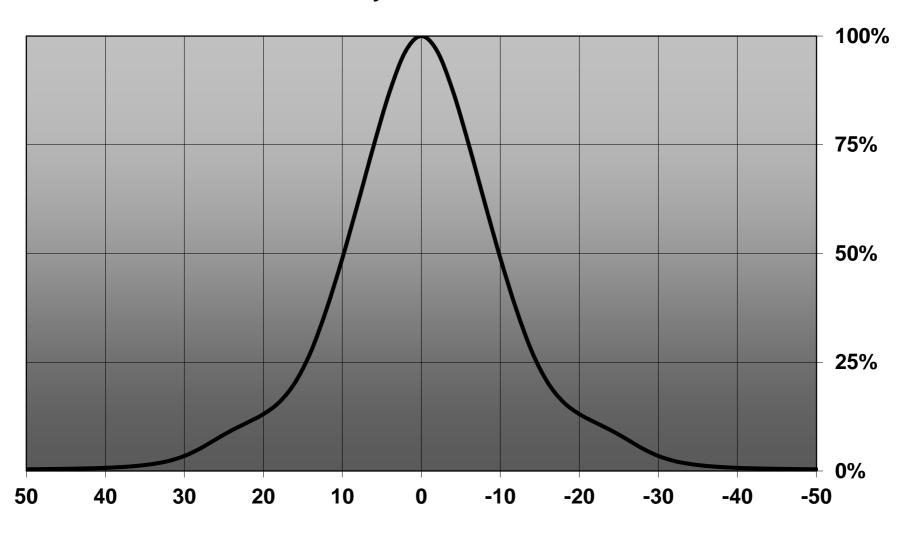
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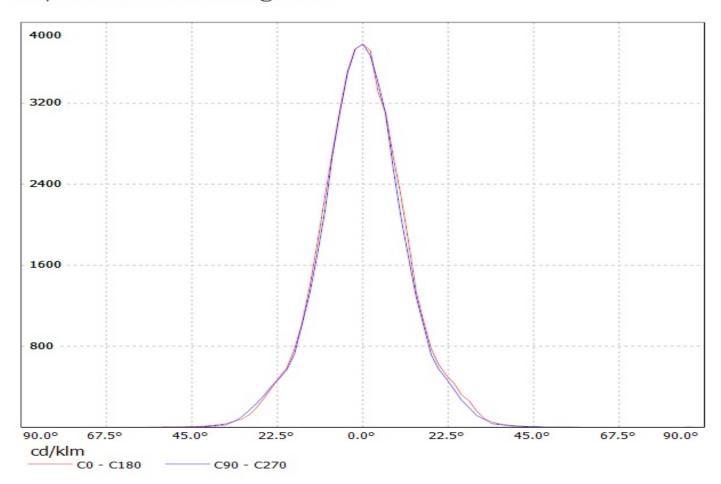
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### **GENERAL INFORMATION**

- Product series especially designed & optimized for CL-L340 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 (110 degrees of Celcius / 230 degrees of Fahrenheit).
- Optic holder molded by high quality PC material (120 dergees of Celcius / 248 degrees of Fahrenheit).

# Relative intensity of CA12166\_Lena-M-Diffuser-Lens-CL340





Luminaire: Ledil Oy CN12166\_LENA-M-DL (Citizen CL-L340 1393lm @ 250mA) Efficiency=78% Lamps: 1 x Citizen CL-L340 1393lm @ 250mA

