

PRODUCT DATASHEET Lenina series

last update 25/6/2015

DETAILS

Product Number C12597_LENINA-S

Family Lenina
Type Reflector
Color metal
Diameter 74 mm
Height 40 mm
Style round
Optic Material PC

Holder Material Fastening

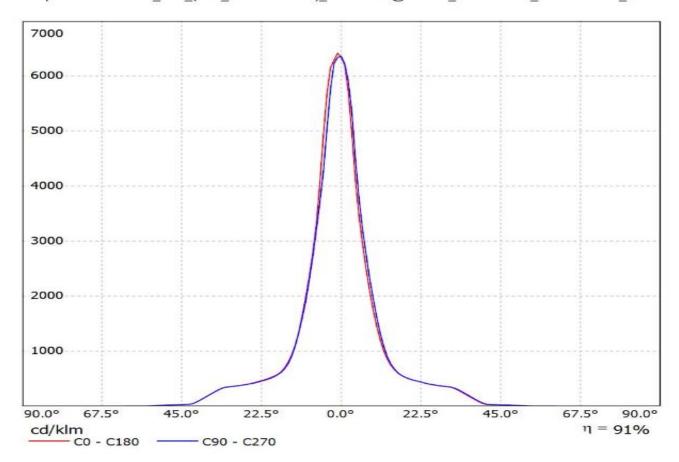
Status ready ROHS Comliant Yes

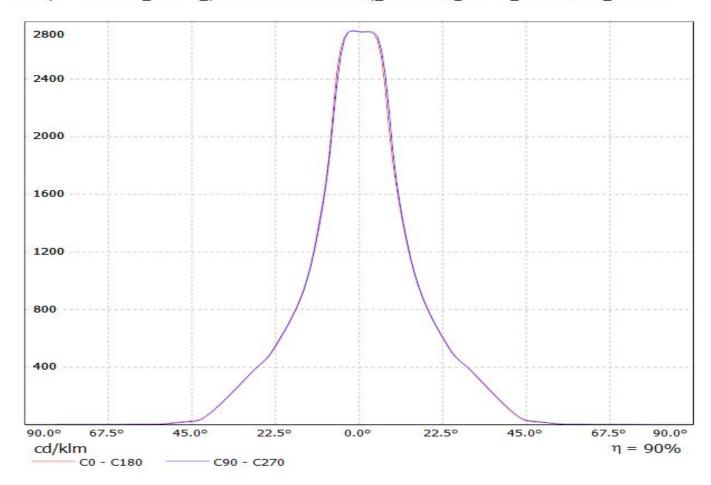
Date Updated 11/06/2015

OPTICAL PROPERTIES

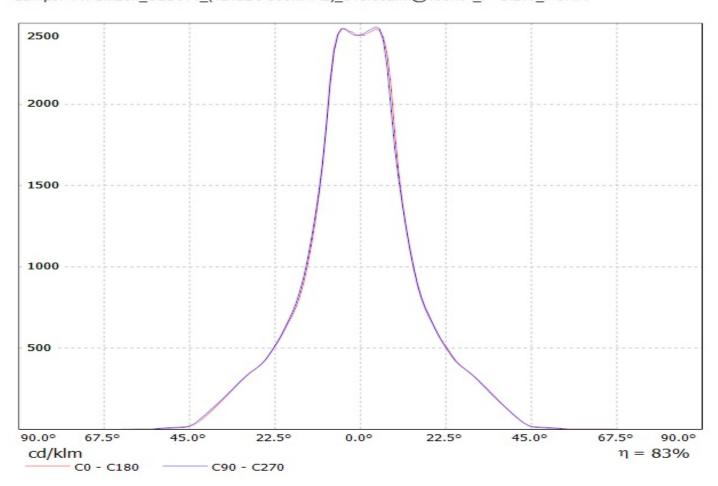
	Viewing	Light	Effi-		
LED	Angle	Beam	ciency	cd/lm	Connector
CXA/B 30xx	sim: 18	Spot	sim: 90 %	sim: 4.000	IDEAL: 50-2234C + Lena(50-2100LN)
Soleriq P13	13 deg	Spot	91 %	6.450	IDEAL: 50-2101CR + Lena(50-2100LN)
Unknown	23 deg	Spot	90 %	2.700	IDEAL: 50-2204-CT + Lena(50-2100LN)
CLL04x/CLU044	23 deg	Spot	90 %	2.700	IDEAL: 50-2204-CT + Lena(50-2100LN)
CLL04x/CLU044	24 deg	Spot	83 %	2.500	A.A.G. STUCCHI: 8102/G2 + S-8000/12

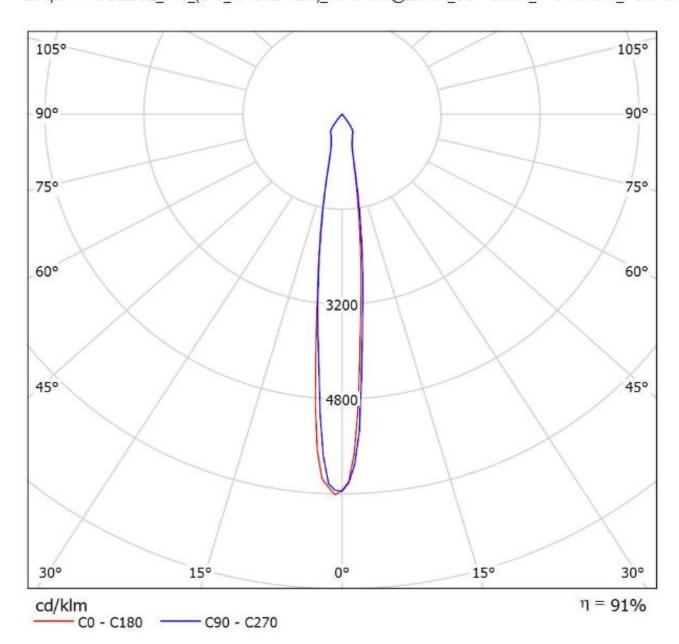




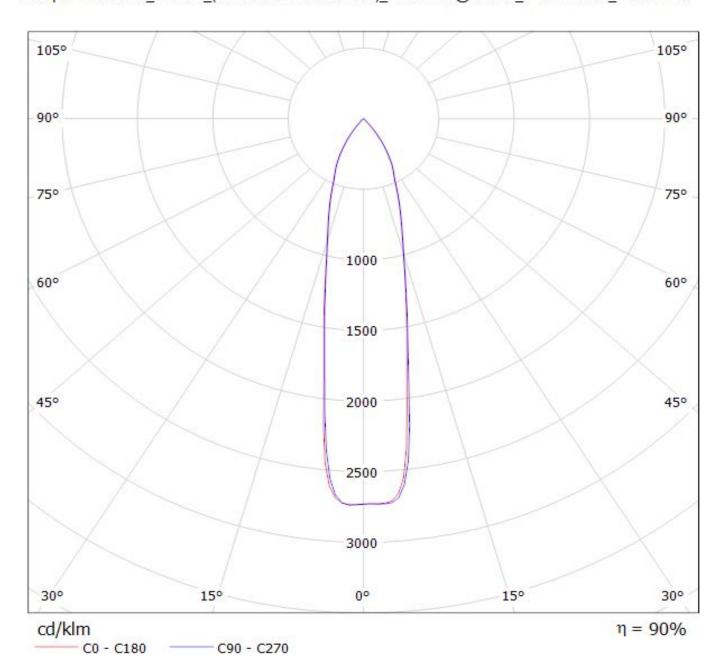


Luminaire: LEDiL Oy C12597_LENINA-S_(CLU044_+_8102-G2_+_S-8000-12) Lamps: 1 x Citizen_CLU044_(1212B8-303M1A2)_546.982Im@100mA_P=3.2W_I=0.1A

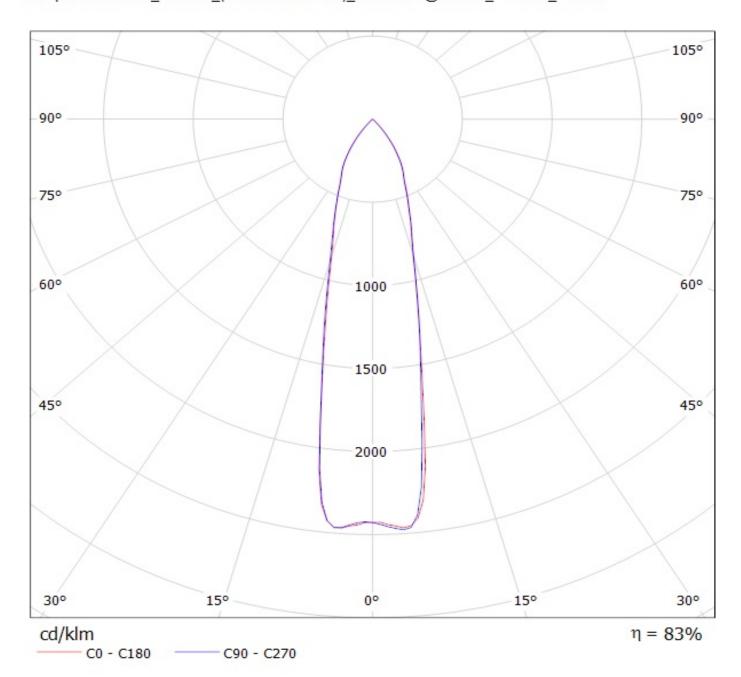




Luminaire: LEDiL Oy C12597_LENINA-S_(CLL040)
Lamps: 1 x Citizen_CLL040_(CLL040-1218A-50KL1A1)_1158.48Im@250mA_P=8.26844W_I=249.9mA



Luminaire: LEDiL Oy C12597_LENINA-S_(CLU044_+_8102-G2_+_S-8000-12) Lamps: 1 x Citizen_CLU044_(1212B8-303M1A2)_546.982Im@100mA_P=3.2W_I=0.1A



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.