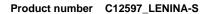


PRODUCT DATASHEET Lenina series

last update 2/11/2016





Family Lenina Type Reflector LED CXA/B 30xx Color Metal Diameter 74 mm Height 40 mm Style Round РС Optic Material Holder Material Fastening

Production ready Status



Product number C12598_LENINA-M

Family Lenina Type Reflector **LED** CXA/B 30xx Color Metal Diameter Height Style Round Optic Material PC Holder Material Fastening

Status Production ready



Product number C12599_LENINA-W

Family Lenina Reflector Type CXA/B 30xx **LED** Color Metal Diameter 74 mm 40 mm Height Round Style Optic Material PC Holder Material Fastening

Status Production ready



Product number

Family Lenina RefPack Type LED CXA/B 30xx Color Metal Diameter Height Style Round РС Optic Material Holder Material Fastening

Status Production ready

FWHM Efficiency cd/lm Gerber File (simulated) 18 (simulated) 90 % (simulated) 4.000 Available

FWHM (simulated) 28 Efficiency (simulated) 89 % cd/lm

(simulated) 2.400 Gerber File Available

FWHM Efficiency cd/lm Gerber File

(simulated) 46 (simulated) 89 % (simulated) 1.300 Available

CN14582_LENINA-S-DL

FWHM (simulated) 19 Efficiency (simulated) 84 % cd/lm (simulated) 3.300 Gerber File Available

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PRODUCT DATASHEET Lenina series

last update 2/11/2016



Product number CN14583_LENINA-M-DL

Family Lenina
Type RefPack
LED CXA/B 30xx
Color Metal
Diameter -

Height Style Round
Optic Material PC
Holder Material Fastening ""

Status Production ready

Product number CN14584_LENINA-W-DL

Family Lenina
Type RefPack
LED CXA/B 30xx
Color Metal
Diameter Height Style Round

Style Rot
Optic Material PC
Holder Material Fastening ""

Status Production ready

Product number C12958_LENINA-XW

Family Lenina Reflector Type CXA/B 30xx **LED** White Color Diameter 74 mm Height 40 mm Round Style **HRPC** Optic Material Holder Material

Status Production ready

Fastening

Product number CN14585_LENINA-XW-DL

Family Lenina Type RefPack LED CXA/B 30xx Color White Diameter Height Round Style Optic Material HRPC Holder Material Fastening

Status Production ready

FWHM Efficiency cd/lm Gerber File (simulated) 30 (simulated) 84 % (simulated) 2.000

Available

FWHM (simulated) 49
Efficiency (simulated) 84 %
cd/lm (simulated) 1.200
Gerber File Available

FWHM 72 degrees
Efficiency 91 %
cd/lm 0.600
Gerber File Available

FWHM 77 degrees
Efficiency 87 %
cd/lm 0.600
Gerber File Available

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PRODUCT DATASHEET Lenina series

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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.



PRODUCT DATASHEET Lenina series

last update 2/11/2016

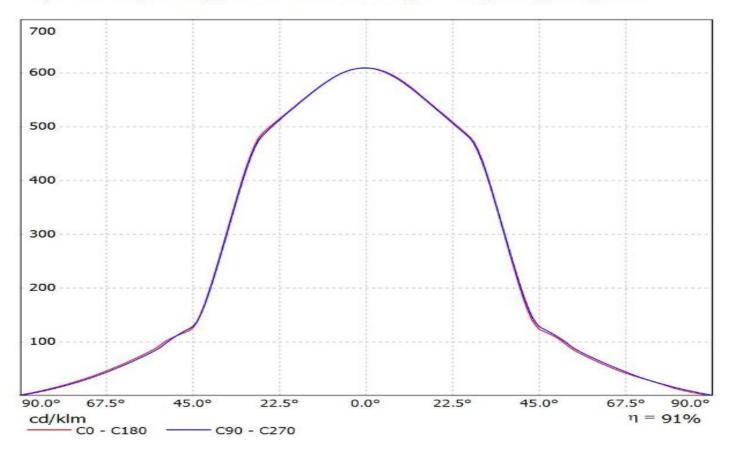
GENERAL INFORMATION

- Product series especially designed & optimized for CXA/B 30xx 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.

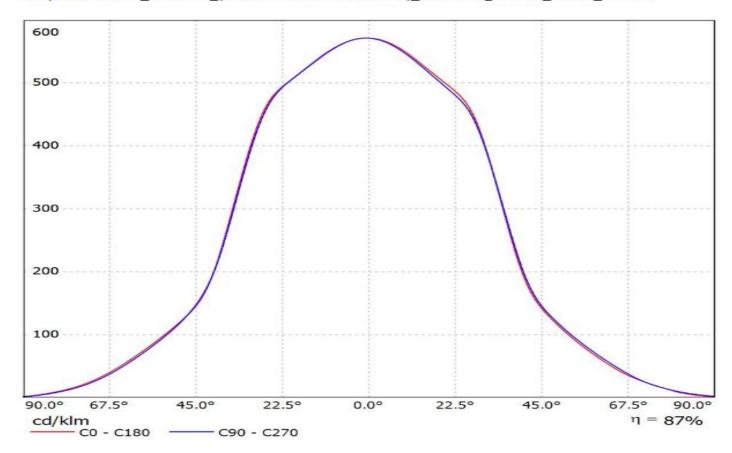
Ledil C12958_LENINA-XW_(CXA3050) / LDC (Linear)

Luminaire: Ledil C12958_LENINA-XW_(CXA3050) Lamps: 1 x CREE_CXA3050_(CXA3050-30H-X2-N0H-0000)_1193.5lm@250mA_P=8W_l=0.25A



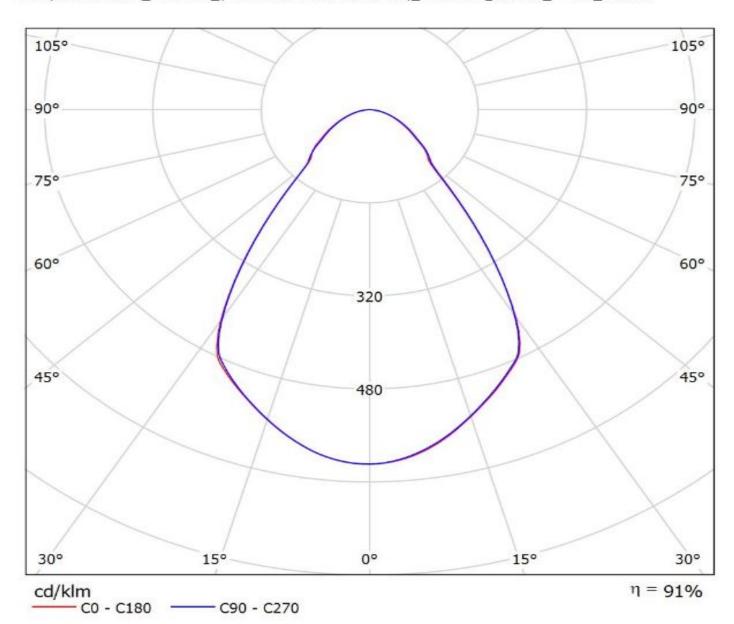
Ledil CN14585_LENINA-XW-DL_(CXA3050) / LDC (Linear)

Luminaire: Ledil CN14585_LENINA-XW-DL_(CXA3050) Lamps: 1 x CREE_CXA3050_(CXA3050-30H-X2-N0H-0000)_1193.5lm@250mA_P=8W_l=0.25A



Ledil C12958_LENINA-XW_(CXA3050) / LDC (Polar)

Luminaire: Ledil C12958_LENINA-XW_(CXA3050) Lamps: 1 x CREE_CXA3050_(CXA3050-30H-X2-N0H-0000)_1193.5lm@250mA_P=8W_l=0.25A



Ledil CN14585_LENINA-XW-DL_(CXA3050) / LDC (Polar)

Luminaire: Ledil CN14585_LENINA-XW-DL_(CXA3050) Lamps: 1 x CREE_CXA3050_(CXA3050-30H-X2-N0H-0000)_1193.5lm@250mA_P=8W_l=0.25A

