PRODUCT DATASHEET
Rose series
last update 3/10/2016

DETAILS

Product Number	FA10708_CXP-W
Family	Rose
Type	Assembly
Color	black
Diameter	21,6 + 21,6 mm
Height	13,15 mm
Style	square
Optic Material	PC
Holder Material	
Fastening	tape
Status	production ready
ROHS Comliant	Yes
Date Updated	3/10/2016

OPTICAL PROPERTIES

LED	Viewing Angle	Light Beam	Effi-ciency	cd/lm	Connector
XP-E	31 deg	Wide	79 %	1.630	-
XP-G	41 deg	Wide	77 %	1.180	-
XP-L	48 deg	Wide	74 %	1.000	-
H35C0 (LEMWA33)	50 deg	Wide	74 %	1.000	-
Z5	42 deg	Wide	79 %	-	-

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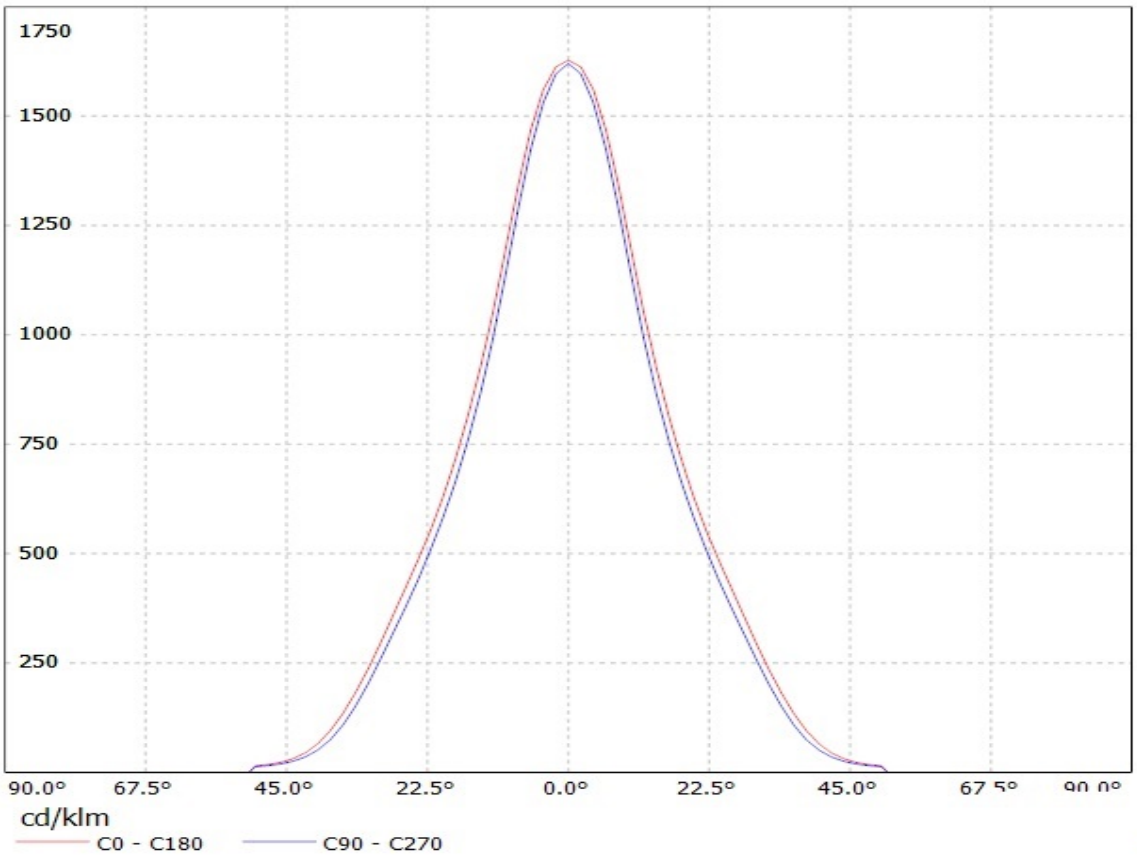
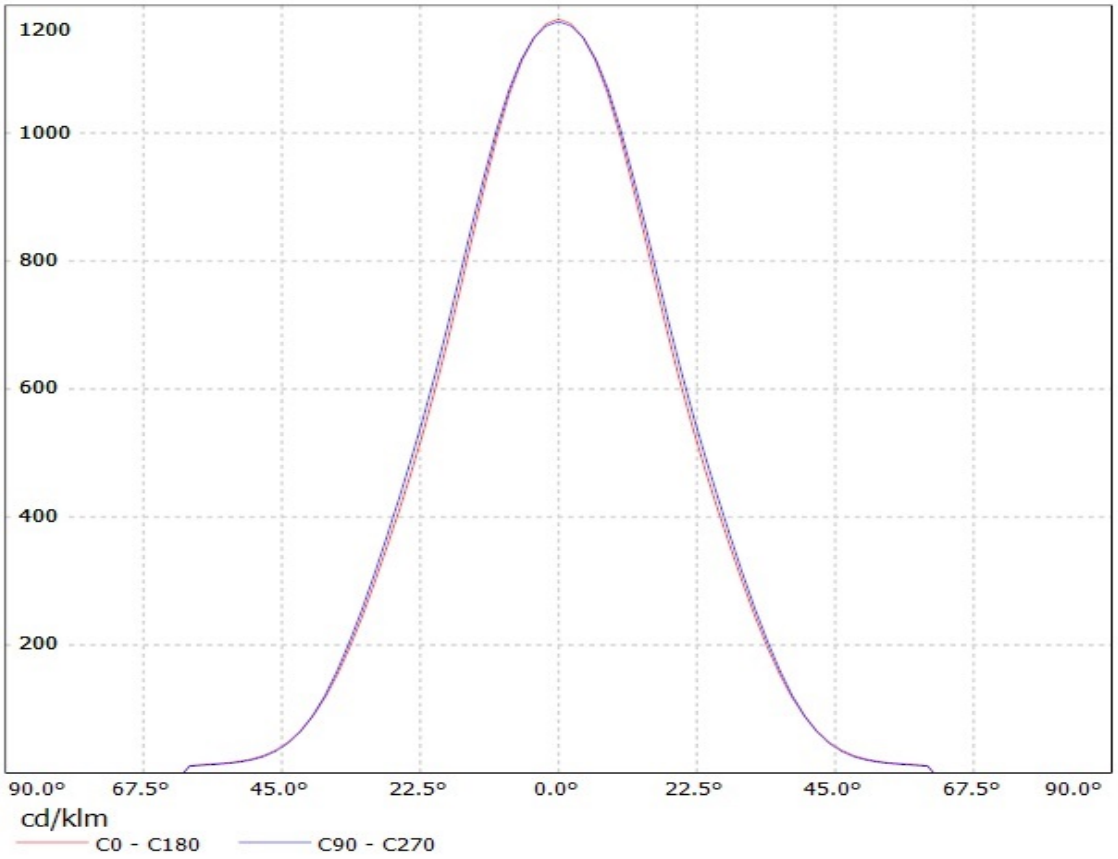
FAX: +358-2-733 8001

Luminaire: Ledil Oy FA10708_CXP-W FA10708_CXP-W
Lamps: 1 x Cree XP-E (white)



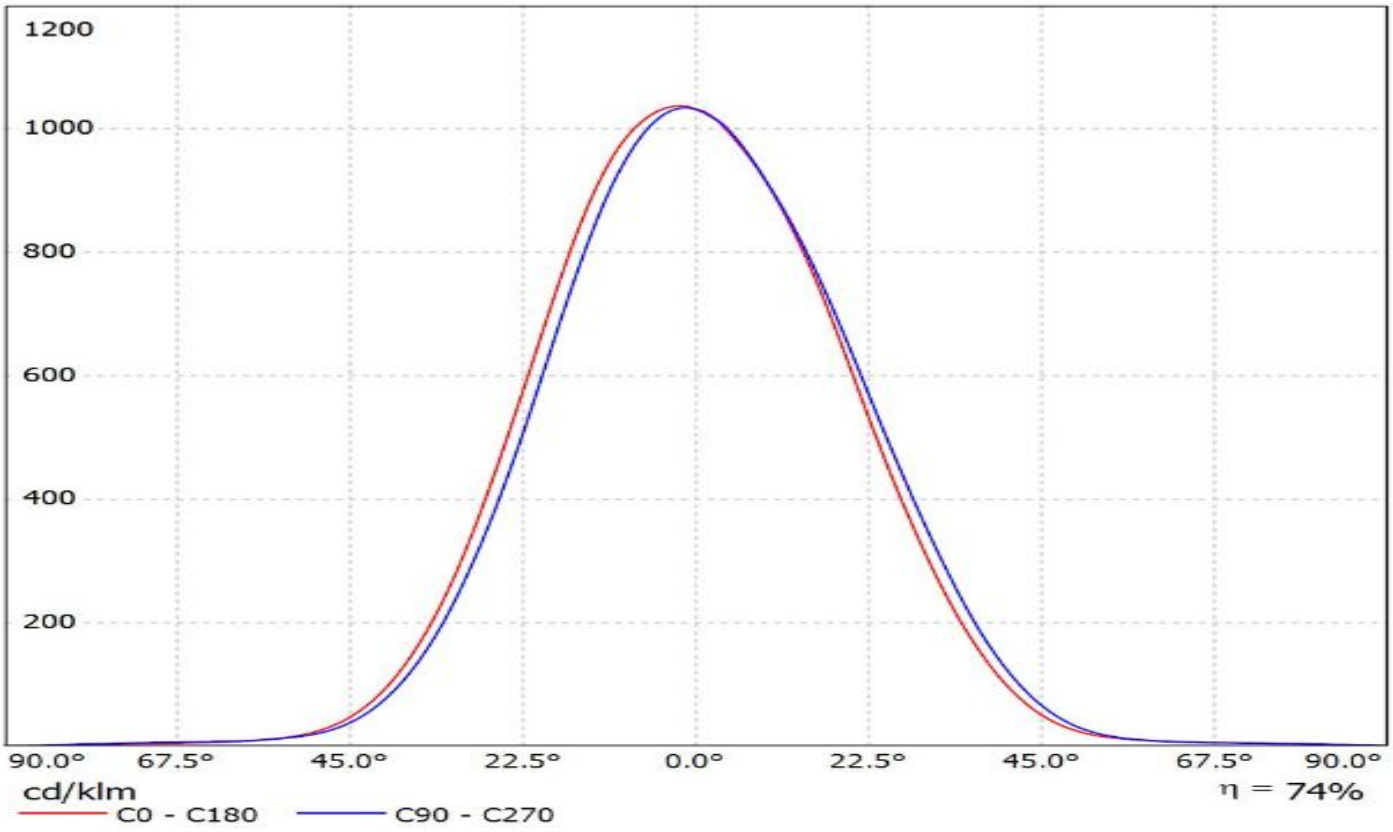
SIMULATED

Luminaire: Ledil Oy FA10708_CXP-G-W FA10708_CXP-G-W
Lamps: 1 x Cree XP-G (White)

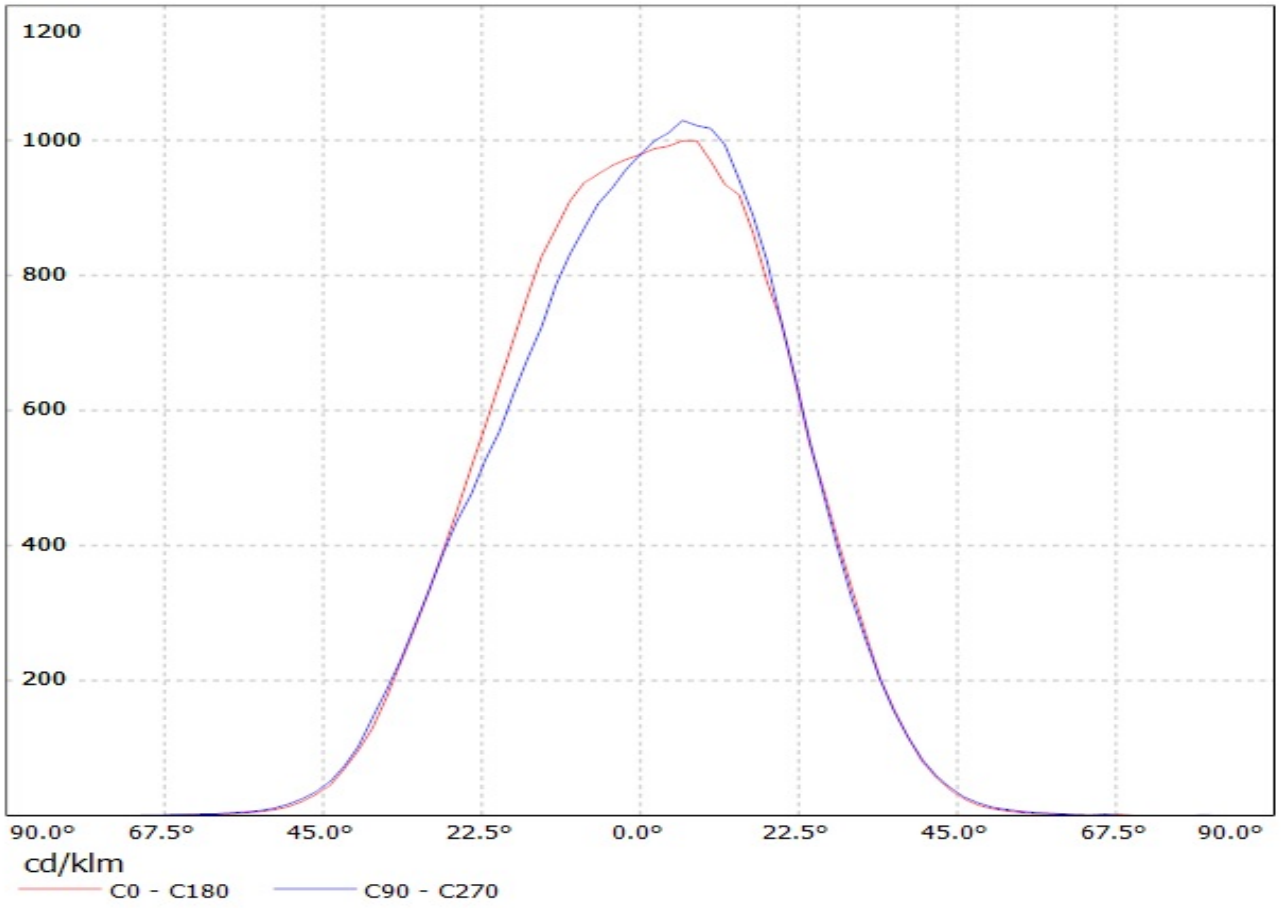


SIMULATED

Luminaire: Ledil FA10708_CXP-W_(XP-L)
Lamps: 1 x CREE_XP-L_(XPLAWT-0-7A3-U50-0H-0001)
_107.852lm@250mA_CCT=3185K_P=0.7W_I=0.25A



Luminaire: Ledil Oy FA10708_CXP-W_(LG-3535-3W) Efficiency=74%
Lamps: 1 x LG 3535 Ceramic 3W (LEMWA33) 95lm@250mA CCT=6300K P=0.8W I=250mA



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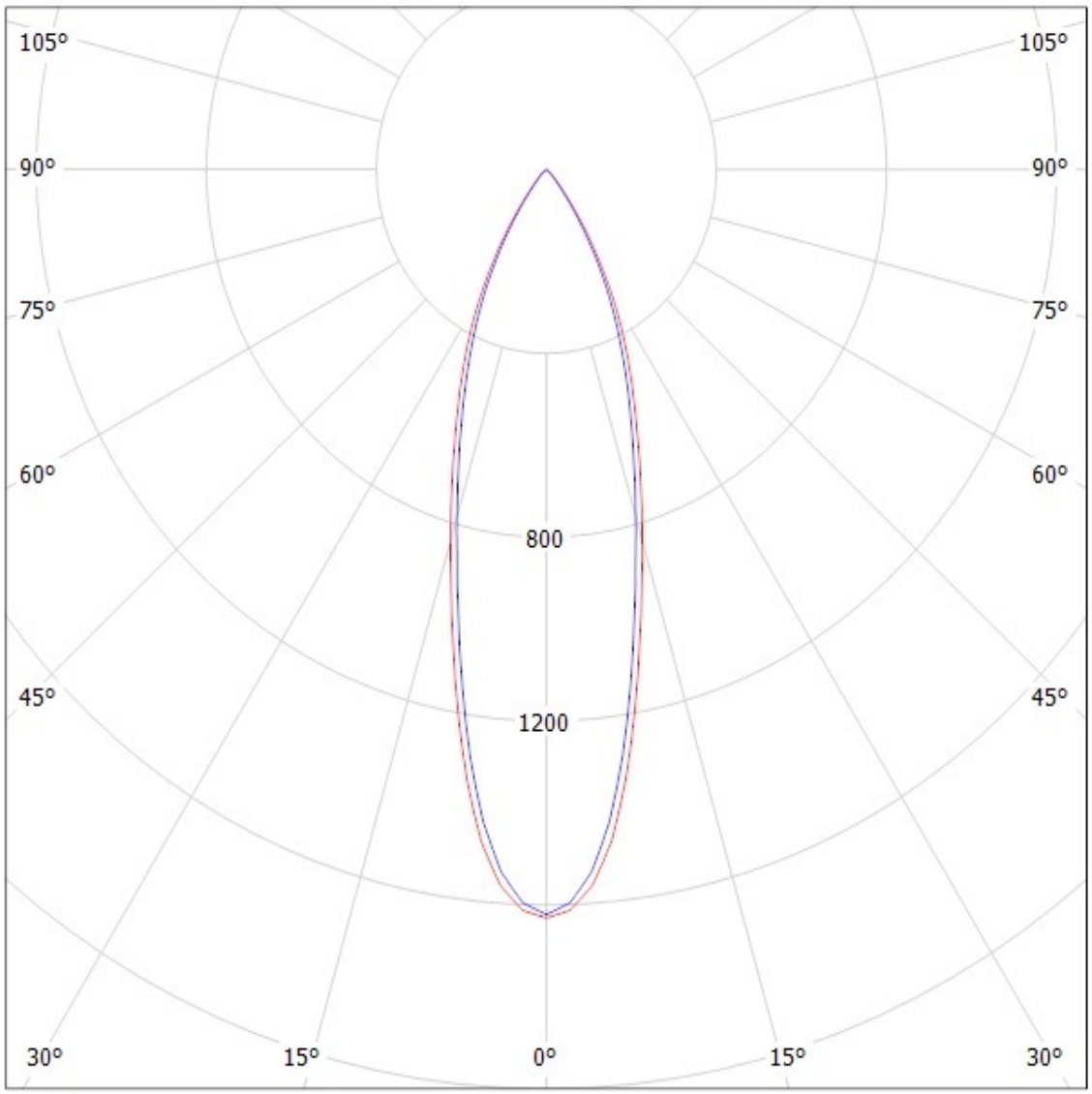
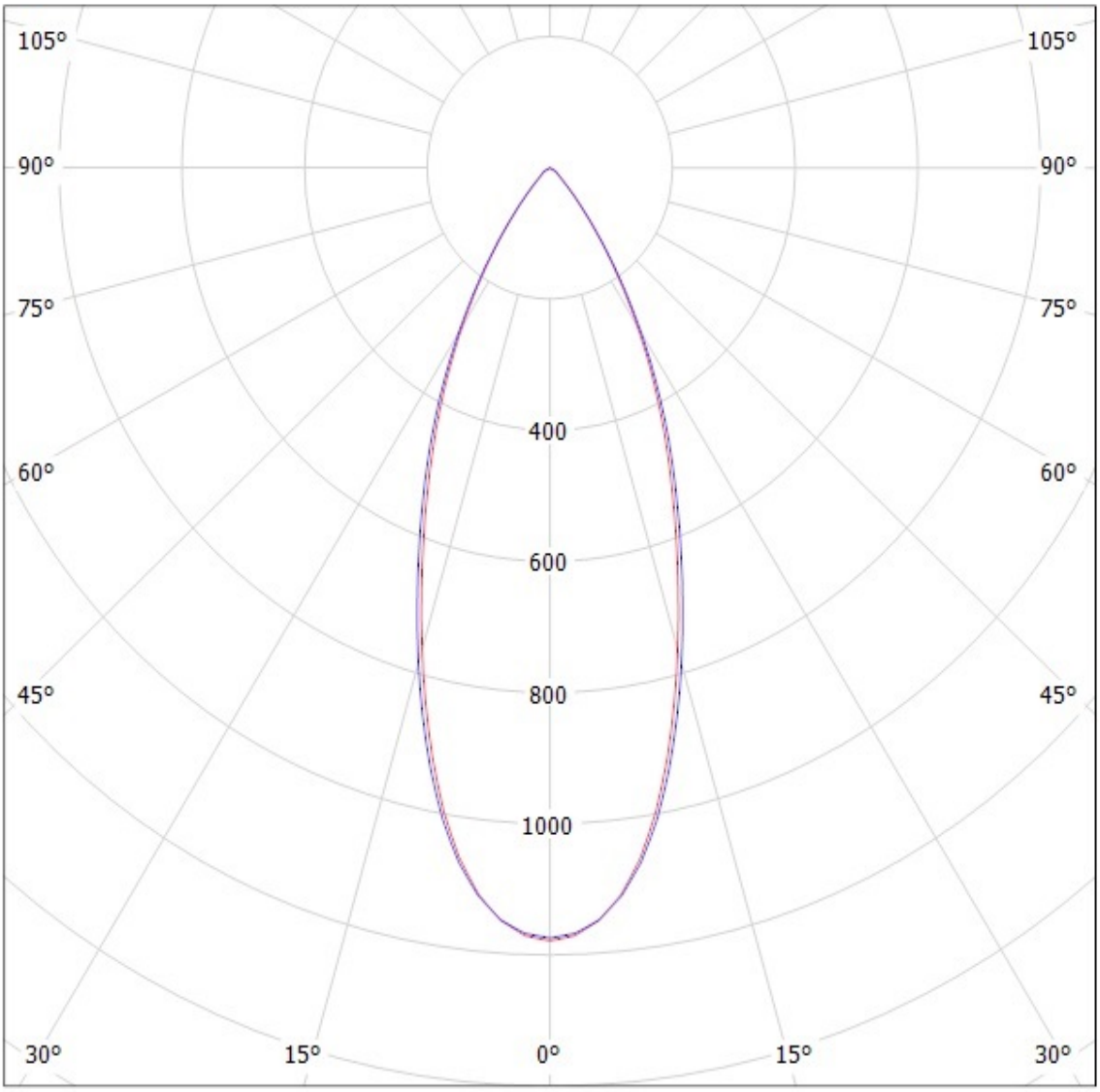


cd/klm

C0 - C180 C90 - C270

SIMULATED

Luminaire: Ledil Oy FA10708_CXP-G-W FA10708_CXP-G-W
Lamps: 1 x Cree XP-G (White)



cd/klm
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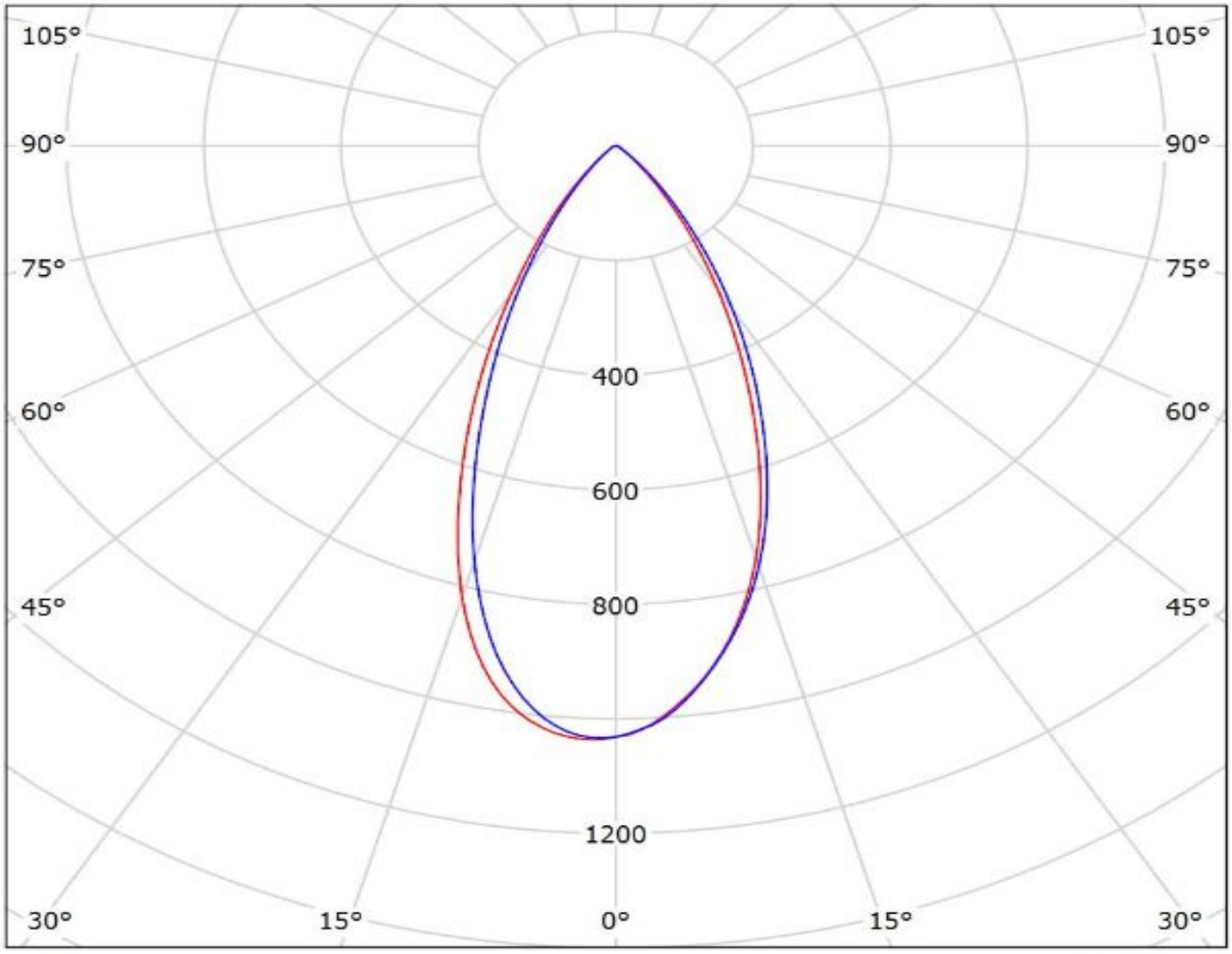

cd/klm

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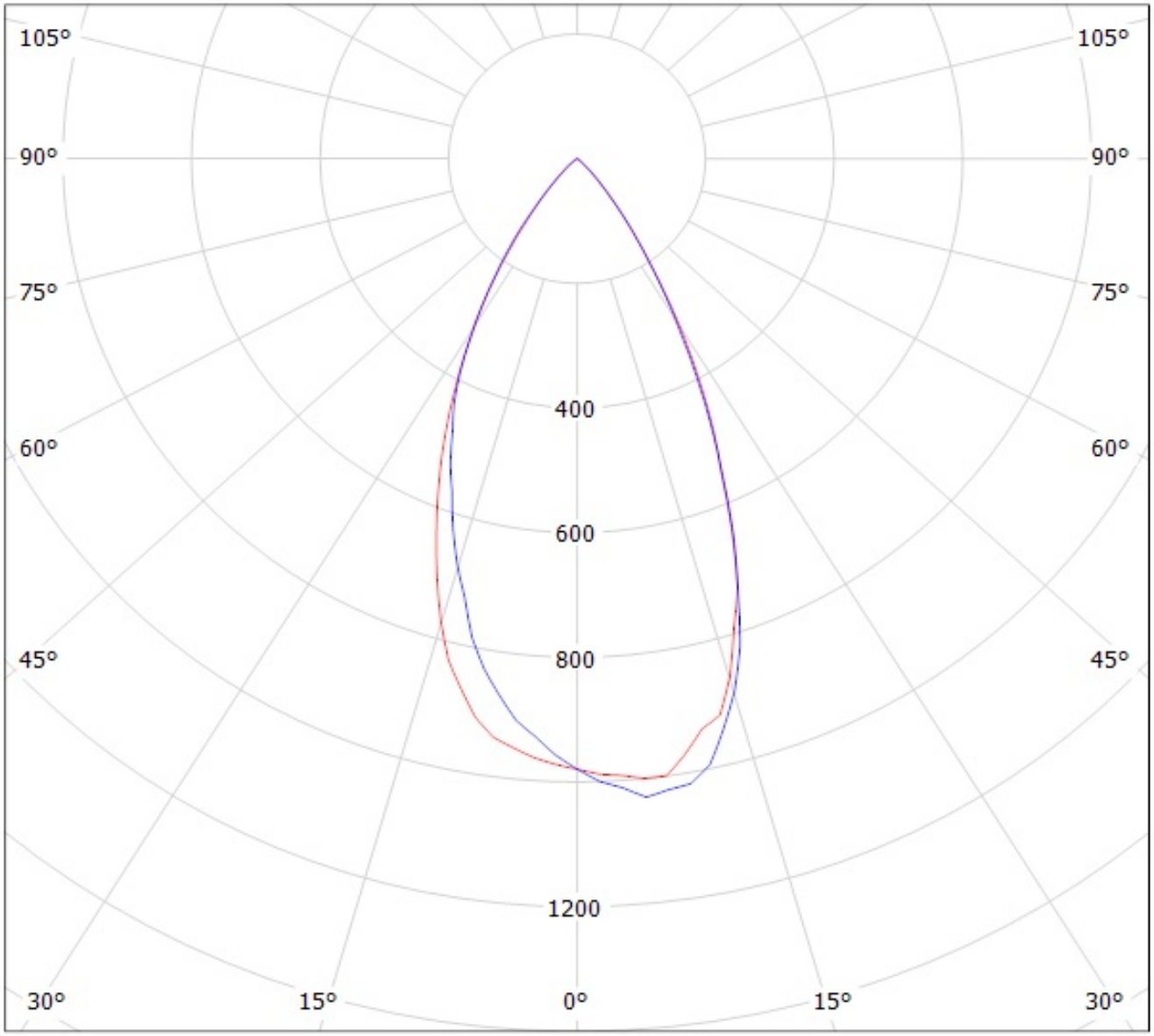

cd/klm

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.