PRODUCT DATASHEET
Strada series
last update 19/12/2017

DETAILS



Product Number	C12419_STRADA-2X2-A-T
Family	Strada
Type	Lens array
Color	clear
Diameter	50x50 mm
Height	7,3 mm
Style	rectang
Optic Material	PMMA
Holder Material	
Fastening	glue, pin, screw
Status	production ready
ROHS Compliant	Yes
Date Updated	19/12/2017

OPTICAL PROPERTIES

LED	Viewing Angle	Light Beam	Effi-ciency	cd/lm	Connector
XM-L	Asymmetric deg	Streetligh...	93 %	0.420	-
XP-G	Asymmetric deg	Streetligh...	93 %	0.450	-
XT-E	Asymmetric deg	Streetligh...	93 %	0.470	-
XM-L2	Asymmetric deg	Streetligh...	94 %	0.700	-
XP-G2	Asymmetric deg	Streetligh...	94 %	0.900	-
XP-L	Asymmetric deg	Streetligh...	94 %	0.670	-
XP-L HI	Asymmetric deg	Streetligh...	94 %	0.890	-
XP-L2	Asymmetric deg	Streetligh...	94 %	0.610	-
XP-G3	sim: Asymmetric	Streetligh...	sim: 94 %	sim: 0.700	-
H35C0 (LEMWA33)	Asymmetric deg	Streetligh...	96 %	0.850	-
H35C1 (LEMWA33)	Asymmetric deg	Streetligh...	94 %	0.790	-
LUXEON Rebel ES	Asymmetric deg	Streetligh...	93 %	0.450	-
LUXEON T	Asymmetric deg	Streetligh...	94 %	0.800	-
LUXEON H50-2	Asymmetric deg	Streetligh...	-	sim: 0.000	-
LUXEON Q	Asymmetric deg	Streetligh...	94 %	0.800	-
LUXEON MZ	Asymmetric deg	Streetligh...	94 %	0.760	-
LUXEON TX	Asymmetric deg	Streetligh...	94 %	0.920	-
NS9x383	Asymmetric deg	Streetligh...	95 %	0.680	-
NVSW3x9A	Asymmetric deg	Streetligh...	94 %	0.730	-
NVSxE21A	Asymmetric deg	Streetligh...	94 %	0.880	-
NVSxx19B/NVSxx19C	Asymmetric deg	Streetligh...	94 %	0.760	-
Oslon Square PC	Asymmetric deg	Streetligh...	94 %	0.800	-
Oslon Square Gen3	Asymmetric deg	Streetligh...	94 %	0.800	-
Duris S8	sim: Asymmetric	Streetligh...	sim: 93 %	sim: 0.660	-
OSCONIQ P 3737 (3W version)	sim: Asymmetric	Streetligh...	sim: 94 %	sim: 0.680	-

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24240 SALO, Finland

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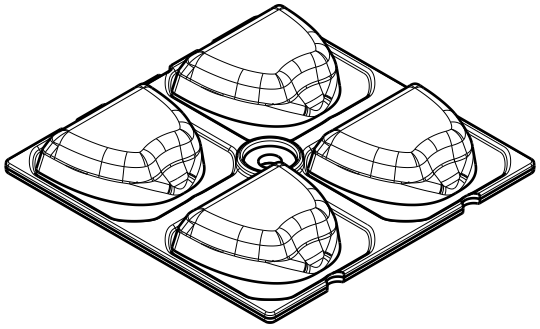
PRODUCT DATASHEET
Strada series
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OPTICAL PROPERTIES

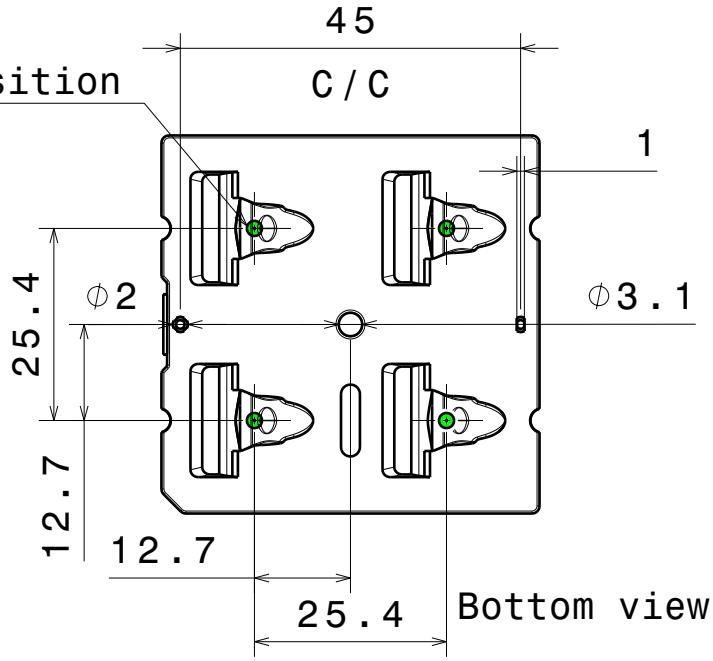
LED	Viewing Angle	Light Beam	Effi-ciency	cd/lm	Connector
OSCONIQ P 3737 (2W version)	sim: Asymmetric	Streetligh...	sim: 94 %	sim: 0.900	-
PrevaLED Brick DC 2x8	Asymmetric deg	Streetligh...	94 %	0.800	-
Fortimo FastFlex LED board 2x8 DA G4	Asymmetric deg	Streetligh...	94 %	0.890	-
Fortimo FastFlex LED board 2x8 DAX G4	sim: Asymmetric	Streetligh...	sim: 94 %	sim: 0.000	-
LH351B	Asymmetric deg	Streetligh...	94 %	0.730	-
LH351Z	Asymmetric deg	Streetligh...	94 %	0.790	-
LH351D	Asymmetric deg	Streetligh...	94 %	0.620	-
Z5	Asymmetric deg	Streetligh...	93 %	-	-
Acrich MJT 4040	Asymmetric deg	Streetligh...	94 %	0.730	-
Z5M1/Z5M2	Asymmetric deg	Streetligh...	94 %	0.800	-
Z8Y22P	Asymmetric deg	Streetligh...	94 %	0.760	-
Z8Y22	Asymmetric deg	Streetligh...	94 %	0.850	-
TL1L3	Asymmetric deg	Streetligh...	94 %	0.680	-
TL1L4	Asymmetric deg	Streetligh...	94 %	0.850	-
RLE G1 49x223mm 4000lm xxx EXC OTA	Asymmetric deg	Streetligh...	94 %	0.790	-
RLE G1 49x245mm 4000lm xxx EXC OTA	Asymmetric deg	Streetligh...	94 %	0.790	-
RLE G1 49x121mm 2000lm xxx EXC OTA	Asymmetric deg	Streetligh...	94 %	0.790	-
RLE G1 49x133mm 2000lm xxx EXC OTA	Asymmetric deg	Streetligh...	94 %	0.790	-

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24240 SALO, Finland

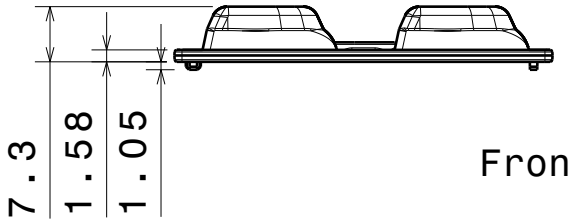
http://www.ledil.com
email: ledil@ledil.com
FAX: +358-2-733 8001



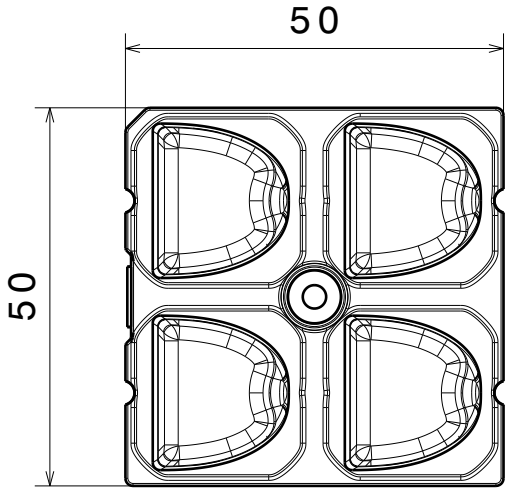
Isometric view



Bottom view



Front view



Top view

INDEX	PART NO	DESCRIPTION	MATERIAL	COLOUR
1	C12419	STRADA-2X2-A-T	PMMA	

Tolerances if not otherwise shown
According to DIN ISO 2768-1
Linear measures:
Up to 30mm class M, otherwise class C.
According to DIN ISO 2768-2
Form and position: class L
Control for SPC marked dimensions.

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Finland

THIRD ANGLE PROJECTION:

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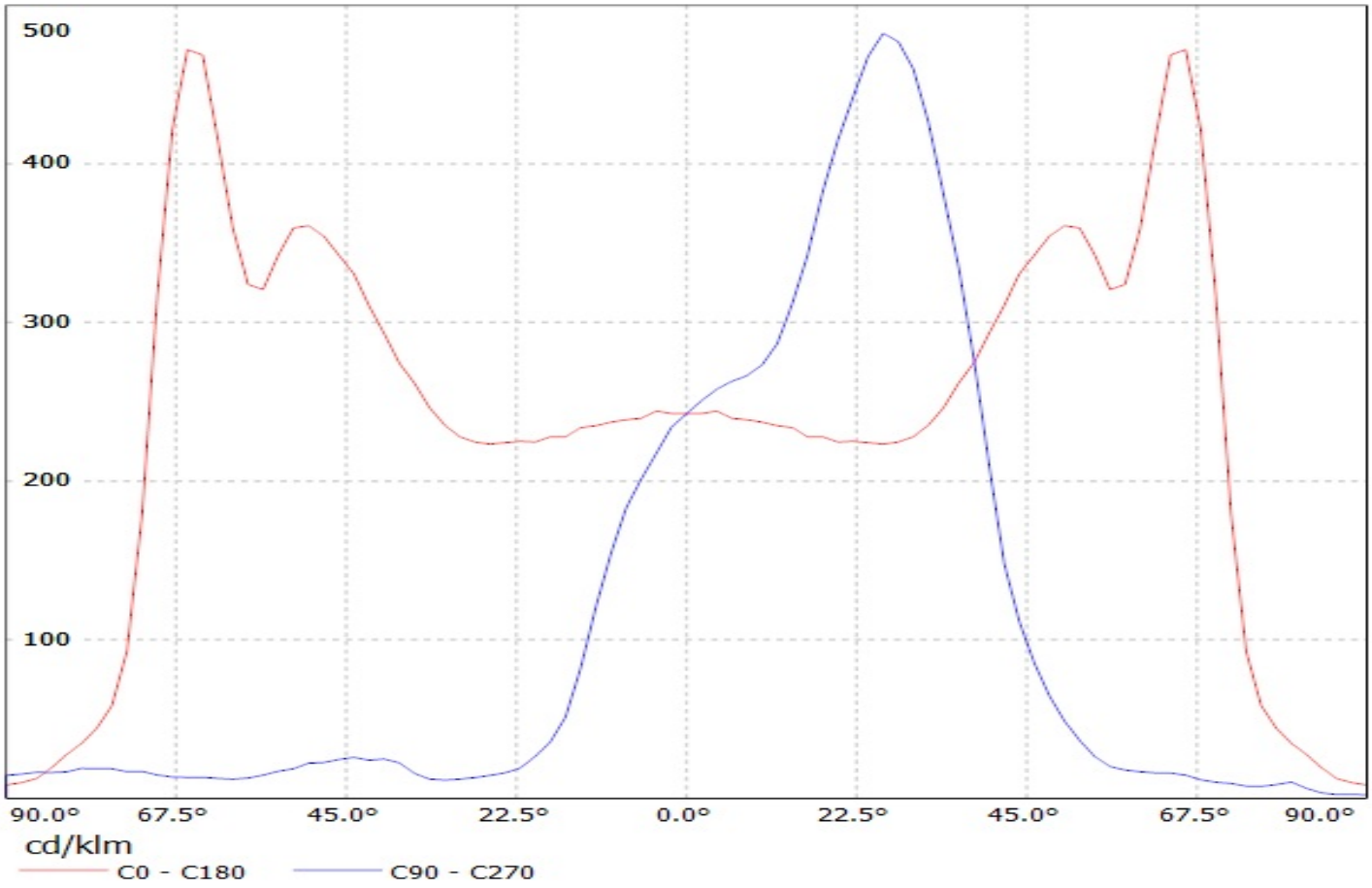
DRAWING TITLE

C12419_STRADA-2X2-A-T

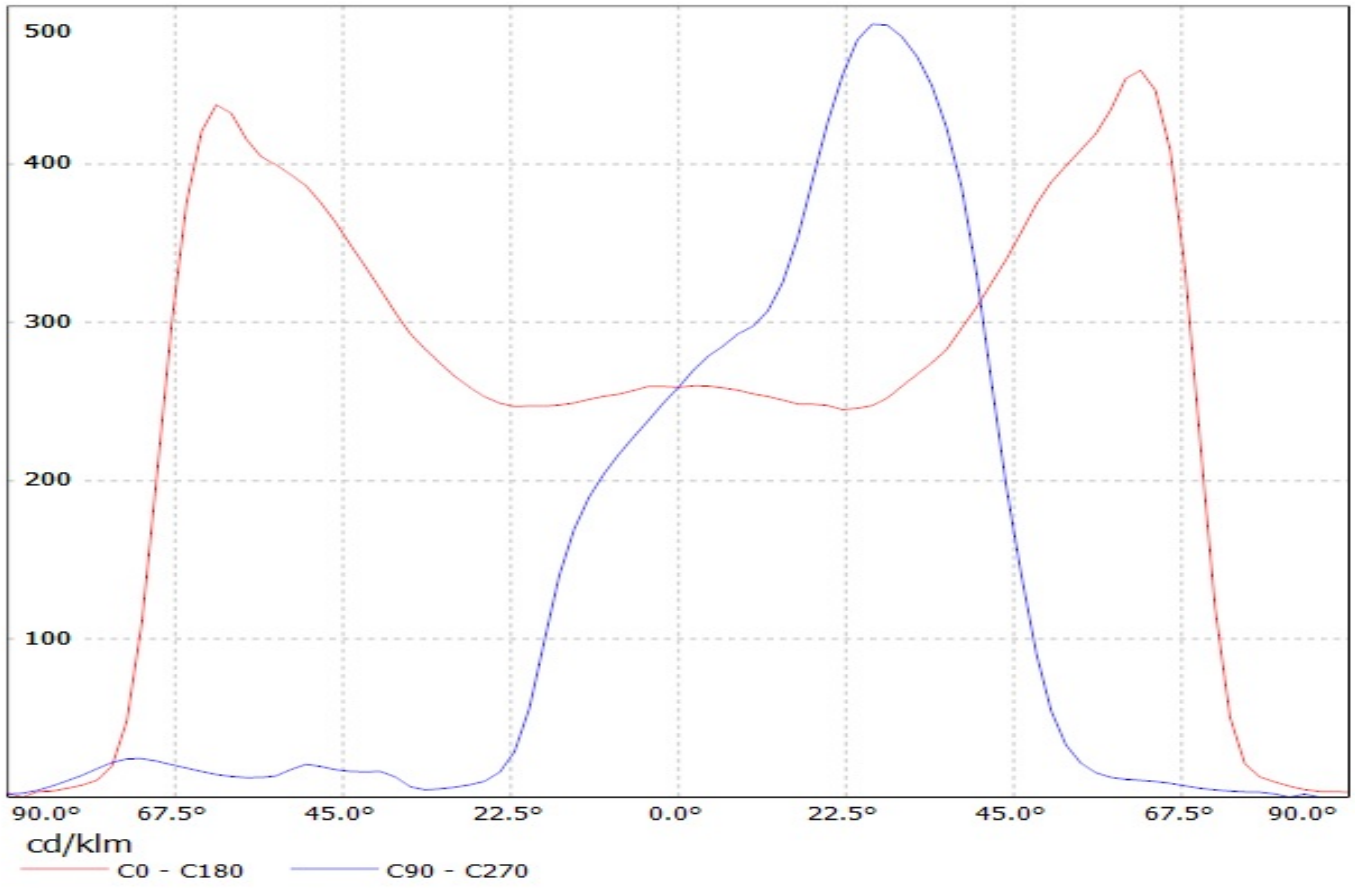
SIZE	PART NUMBER
A4	C12419

SCALE	WEIGHT		SHEET
1:1	7,5 g		1/1

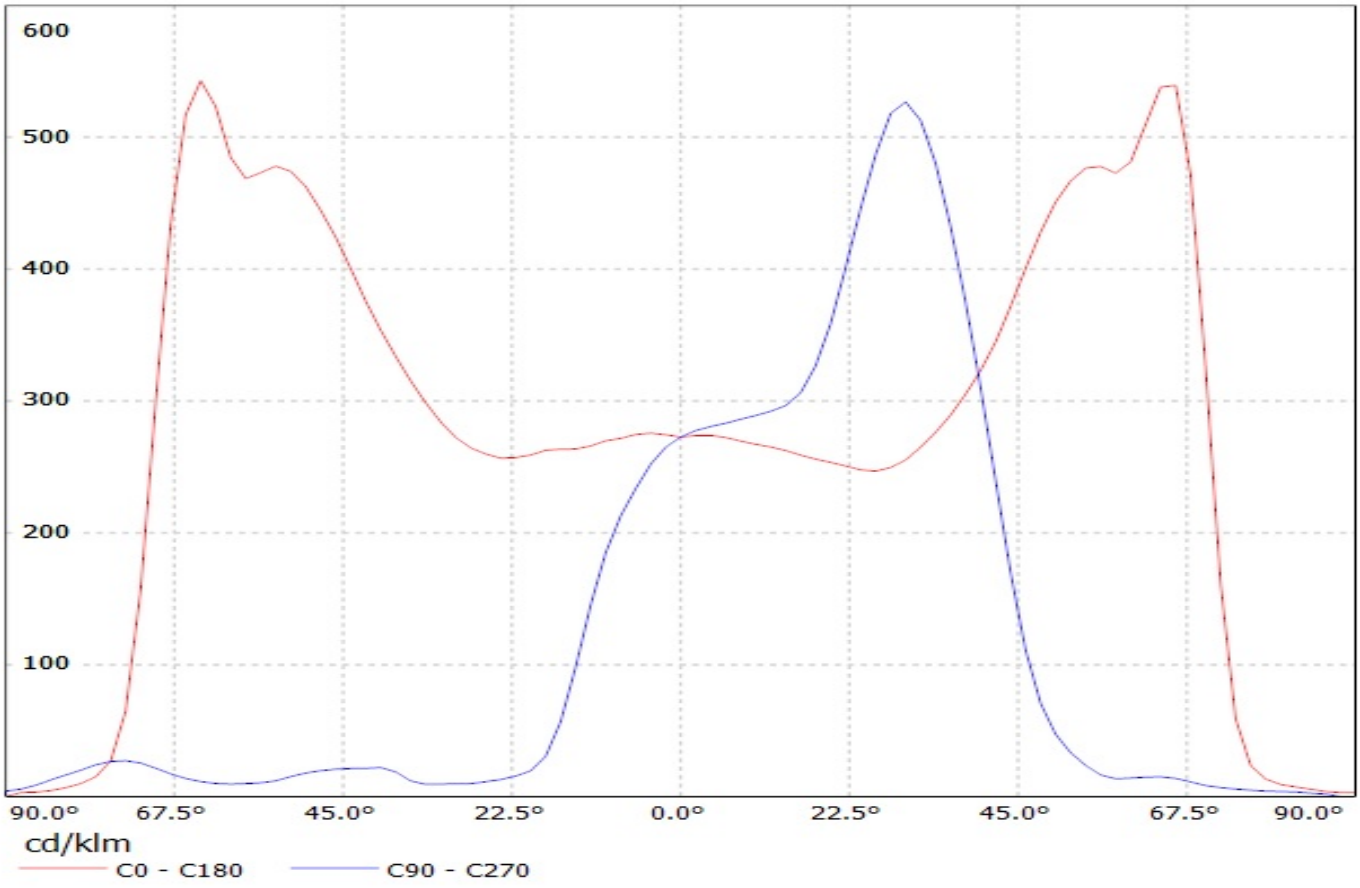
Luminaire: Ledil Oy C12419-Strada_2x2_A-T (Cree XT-E AWT) Efficiency=93%
Lamps: 1 x Cree XT-E AWT 250mA 409lm



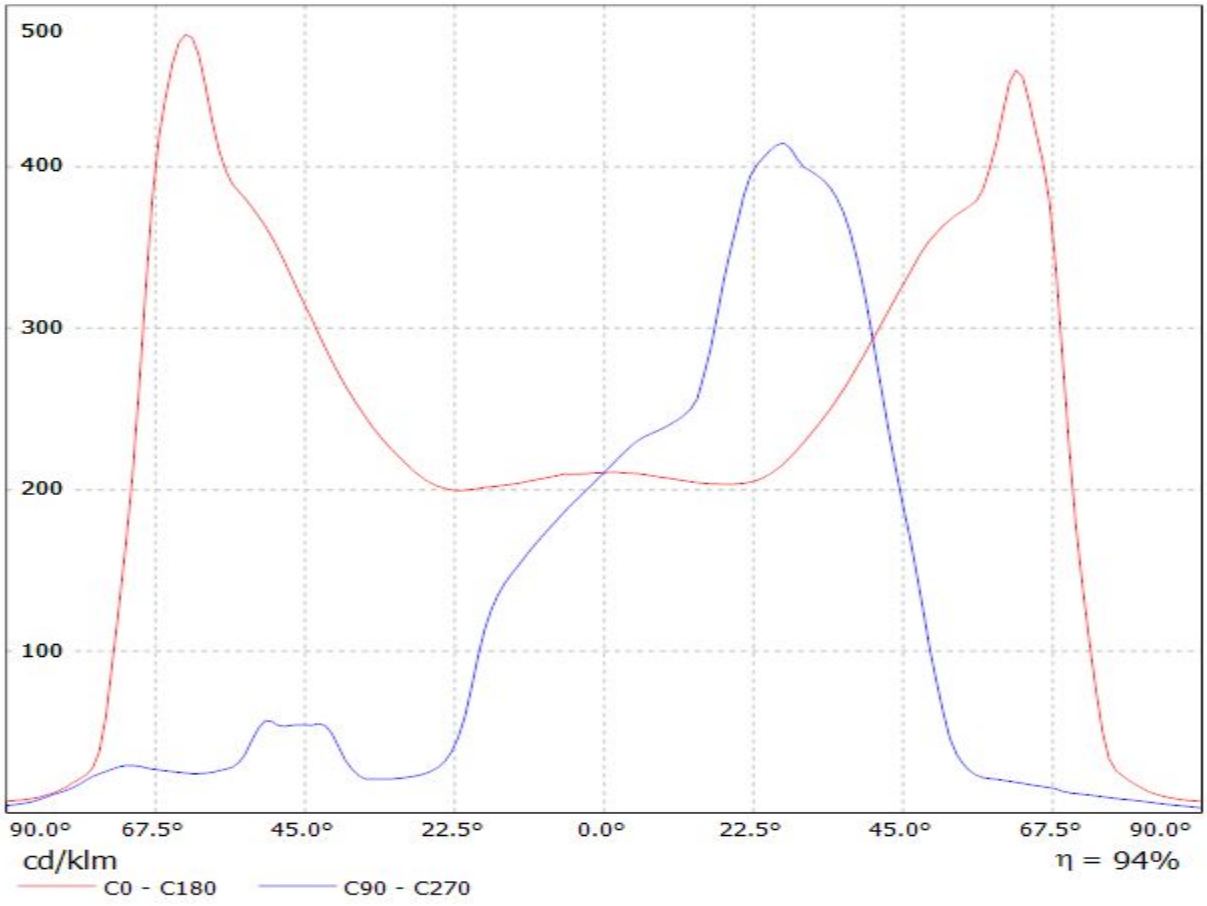
Luminaire: LEDil Oy C12419_STRADA-2X2-A-T_(XM-L2) Efficiency=94%
Lamps: 1 x Cree XM-L2 (XMLBWT-0-7B4-T30-0L-0001) 356lm @ 250mA CCT=3200K P=2.8W I=250mA



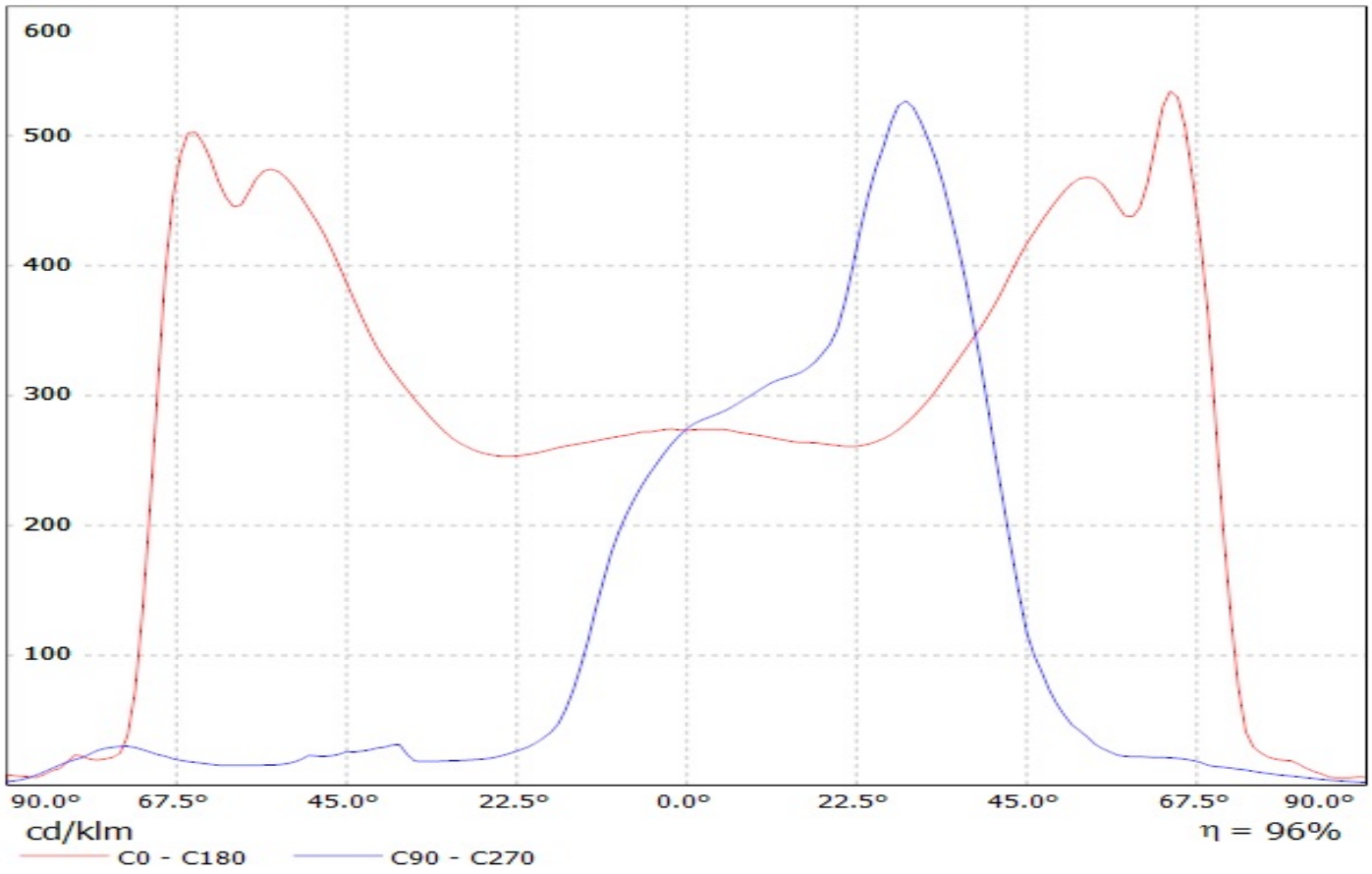
Luminaire: LEDil Oy C12419_STRADA-2X2-A-T_(XP-G2) Efficiency=94%
Lamps: 1 x Cree XP-G2 (XPGBWT-L1-000-00G51) 350lm @ 250mA CCT=7200K P=2.9W I=250mA



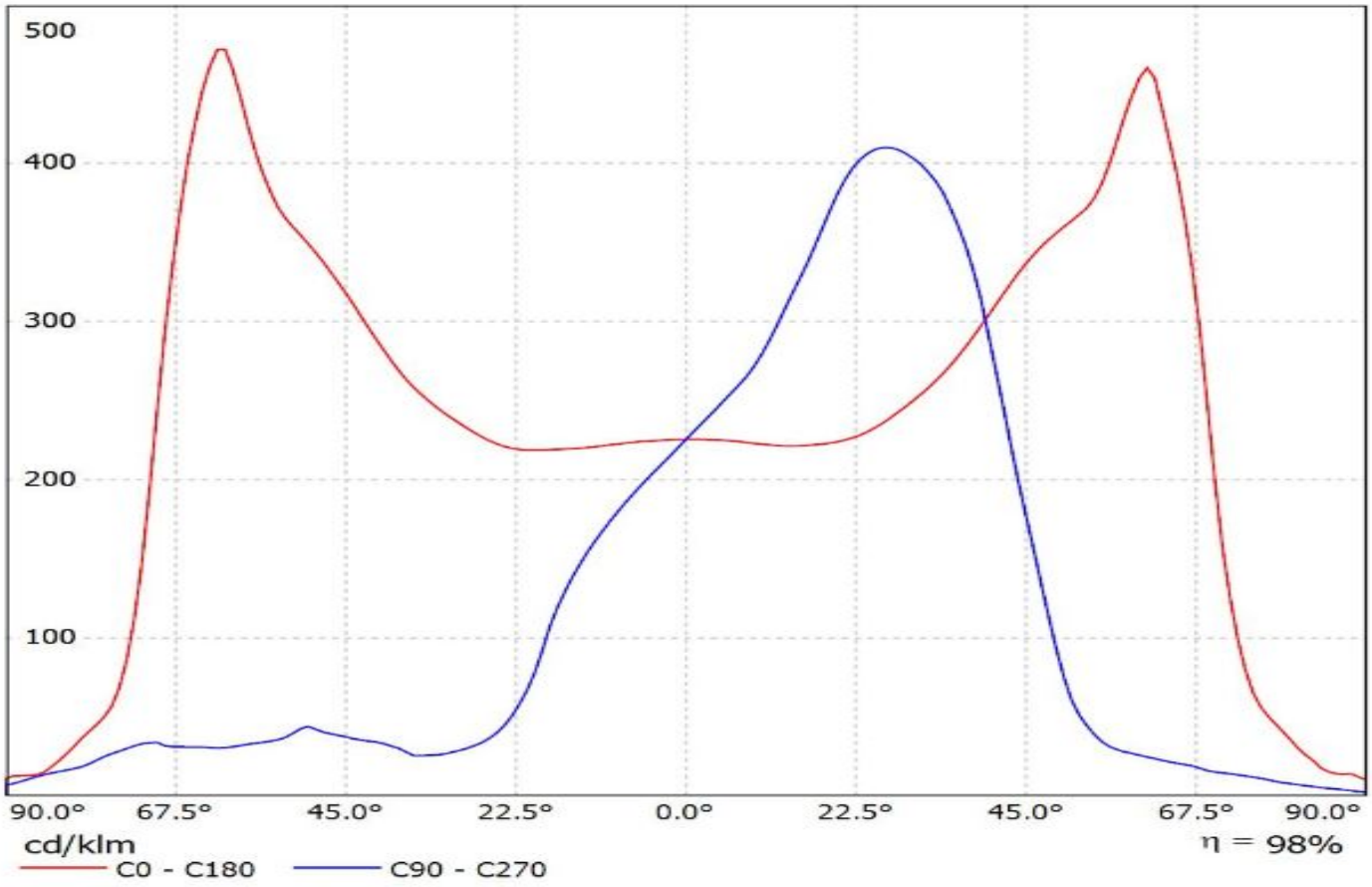
Luminaire: LEDiL Oy C12419_STRADA-2x2-A-T_(XP-L)
Lamps: 1 x CREE_XP-L_2x2_(XPLAWT-0-1B0-V40-00-0001)_517lm@250mA_CCT=7600K_P=2.79963W_I=249.9mA



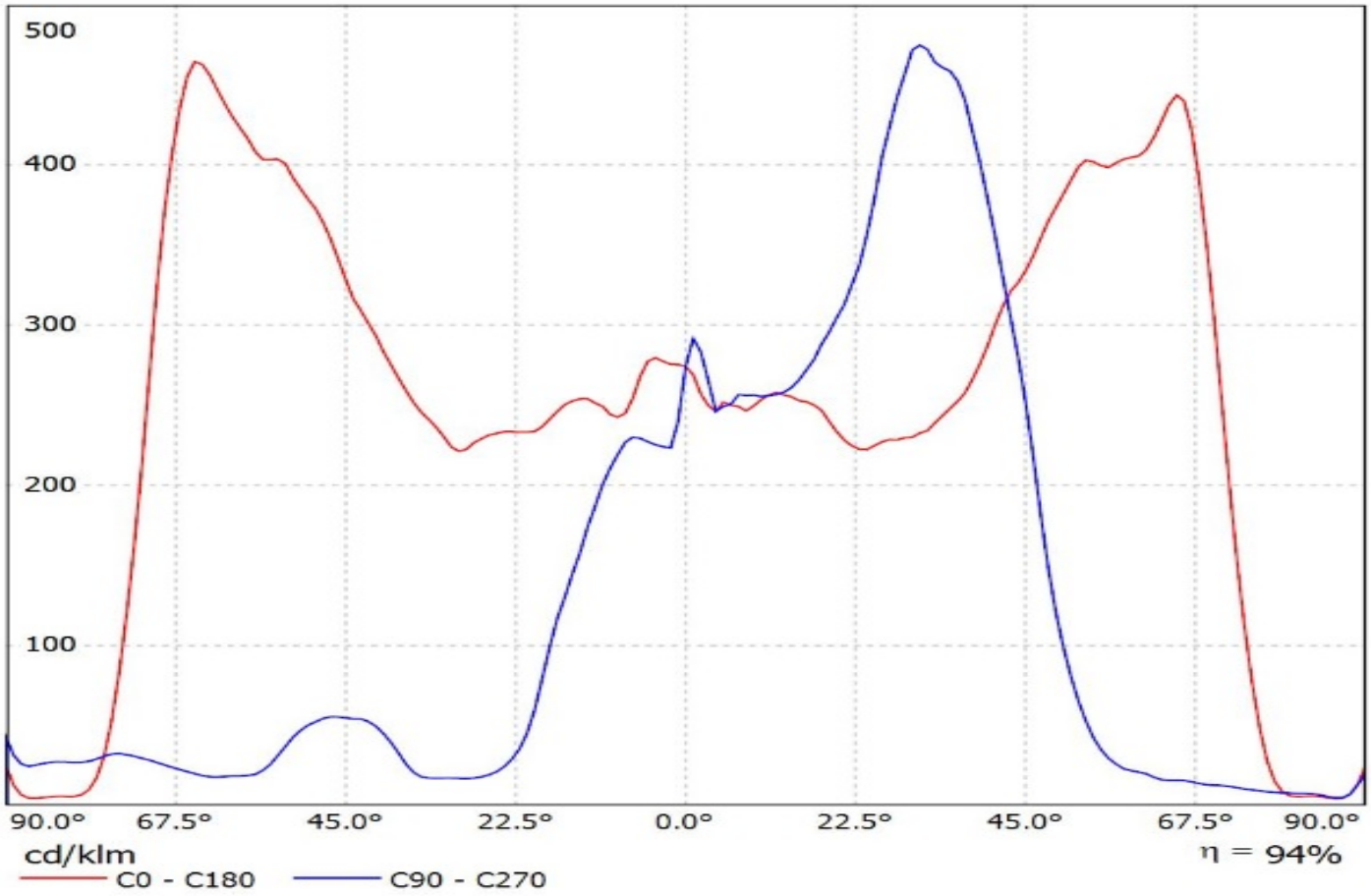
Luminaire: LEDiL Oy C12419_STRADA-2X2-A-T_(XP-L_HI)
Lamps: 1 x Cree_XP-L_HI_(2x2)_(XPLAWT-H-5A3-U60-013-0001)
_455.077lm@250mA_P=2.84011W_I=0,2499A



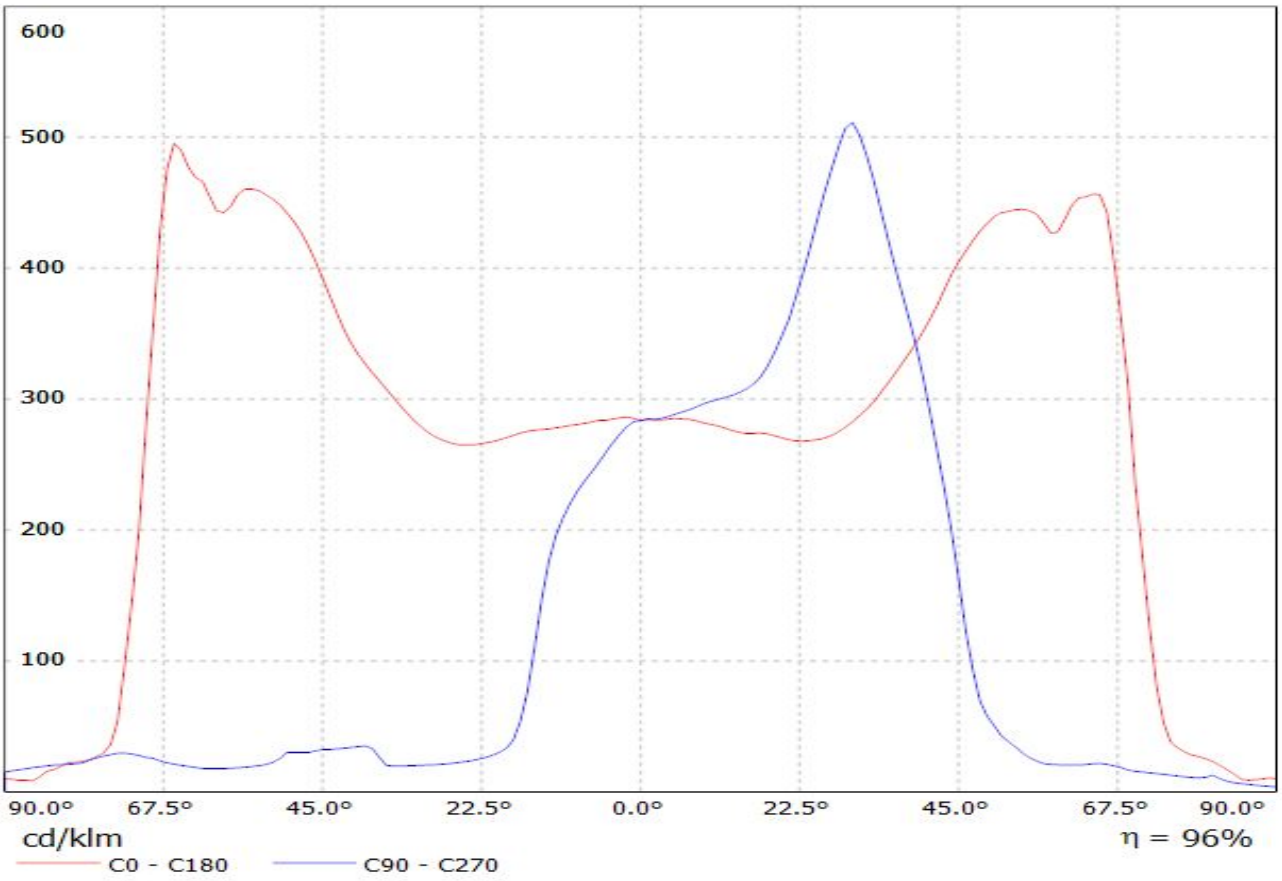
Luminaire: Ledil C12419_STRADA-2X2-A-T_(XP-L2)
Lamps: 1 x Cree_XP-L2_2x2_(XPLBWT-00-0000-000BV50E3)550.93lm@250mA_P=2.7815W_I=0.25A



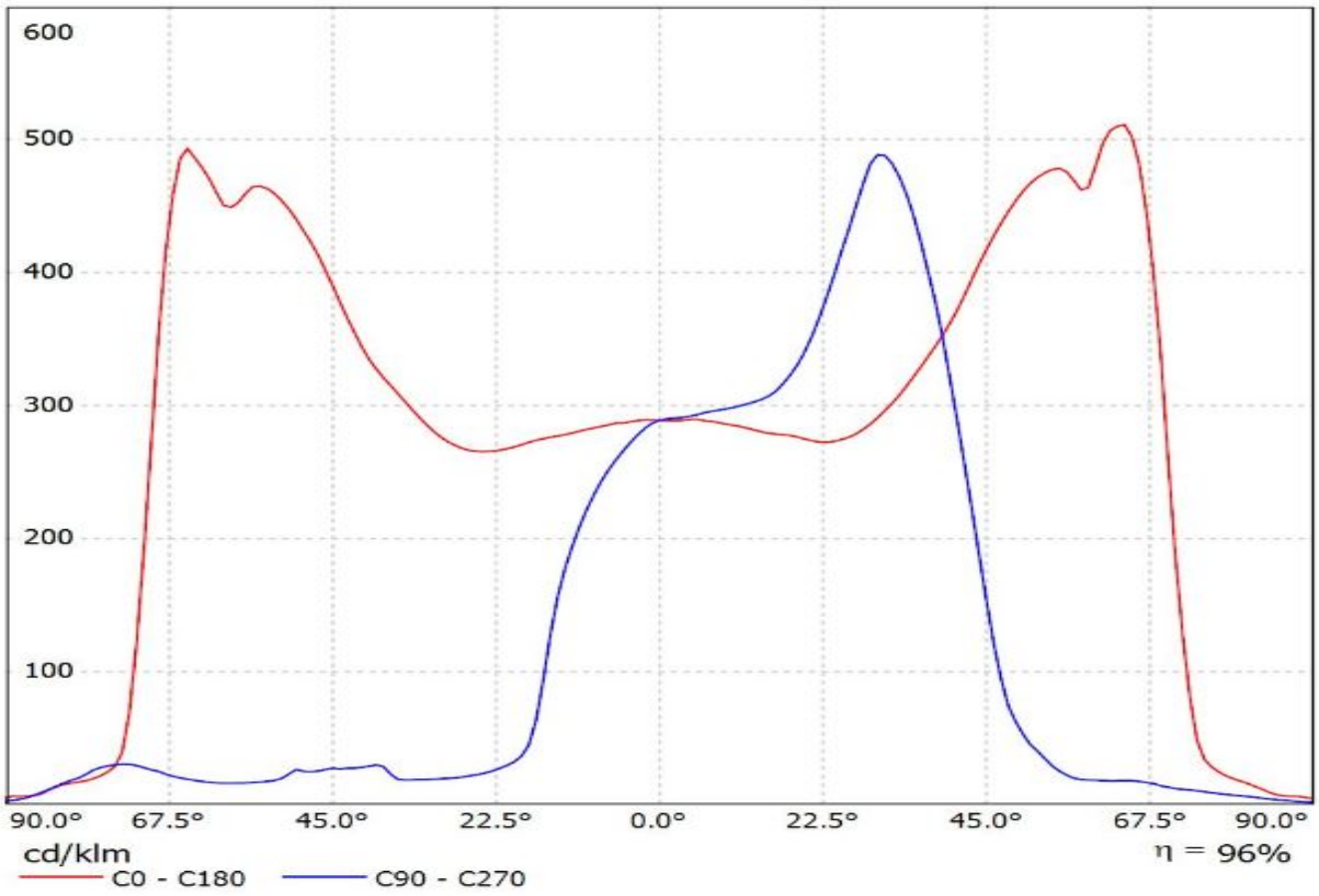
Luminaire: Ledil Oy C12419_STRADA-2X2-A-T_(XP-G3)_SIMULATED
Lamps: 1 x Cree XP-G3



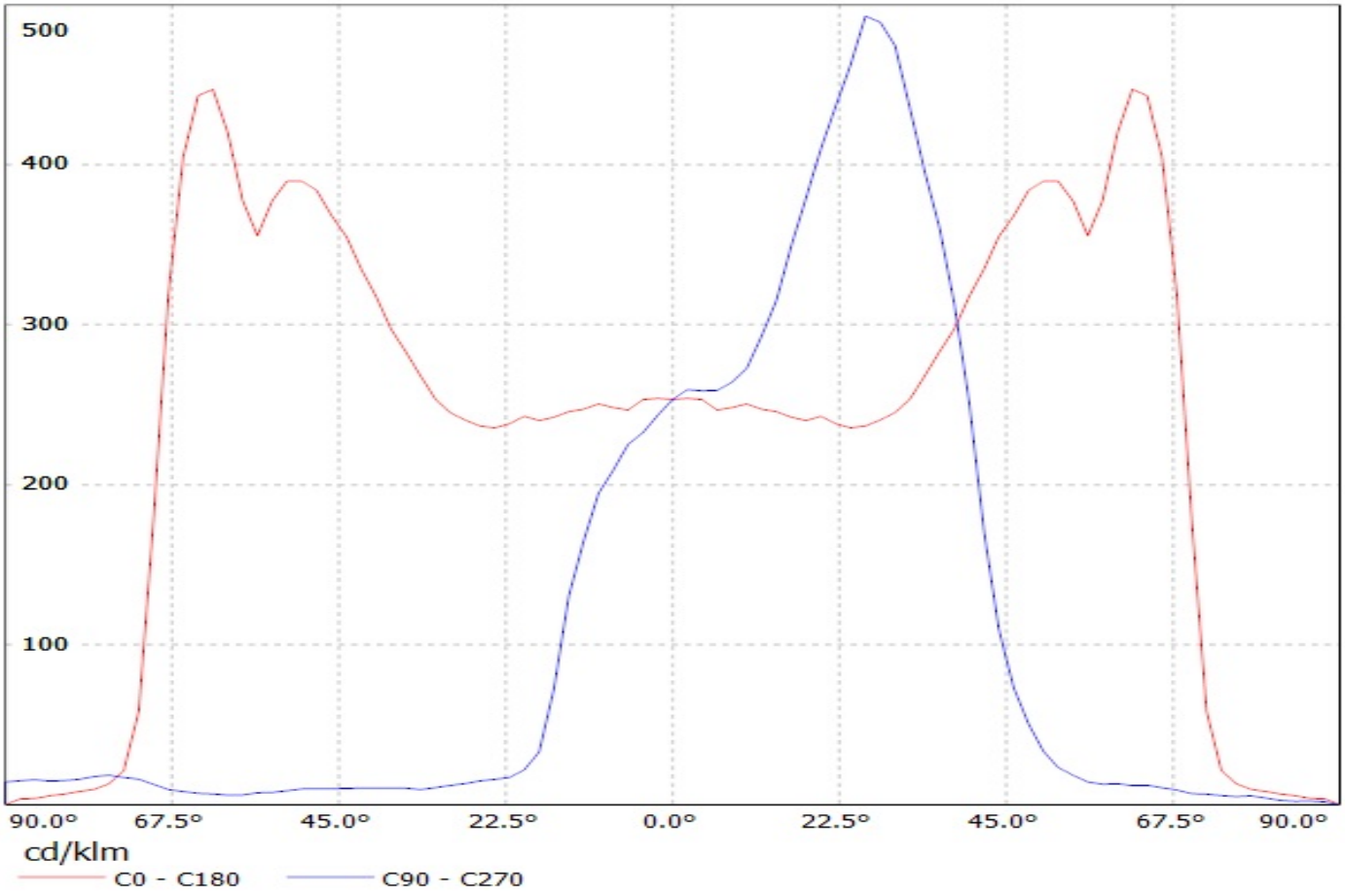
Luminaire: LEDiL Oy C12419_STRADA-2X2-A-T_(LG3535) Eff. 96,1%
Lamps: 1 x LG Ceramic 3535 PKG (372lm@250mA)



Luminaire: Ledil C12419_STRADA-2X2-A-T_(H35C1)
Lamps: 1 x LG_H35C1_2x2_477.216lm@250mA_P=2.87475W_I=0.250A

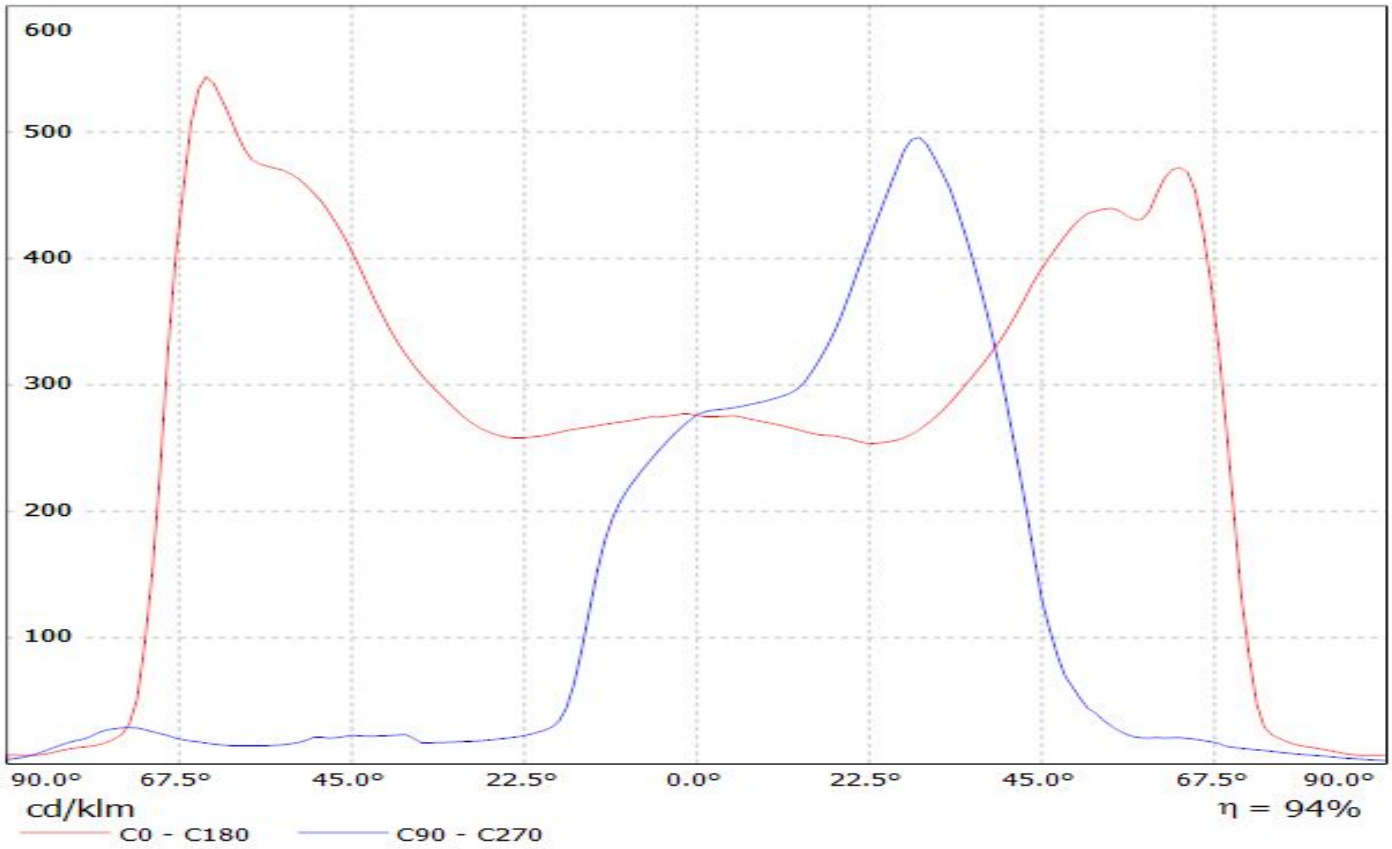


Luminaire: Ledil Oy C12419-Strada_2x2_A-T (RE-ES) Efficiency=93%
Lamps: 1 x Luxeon-Rebel-ES 250mA 500lm

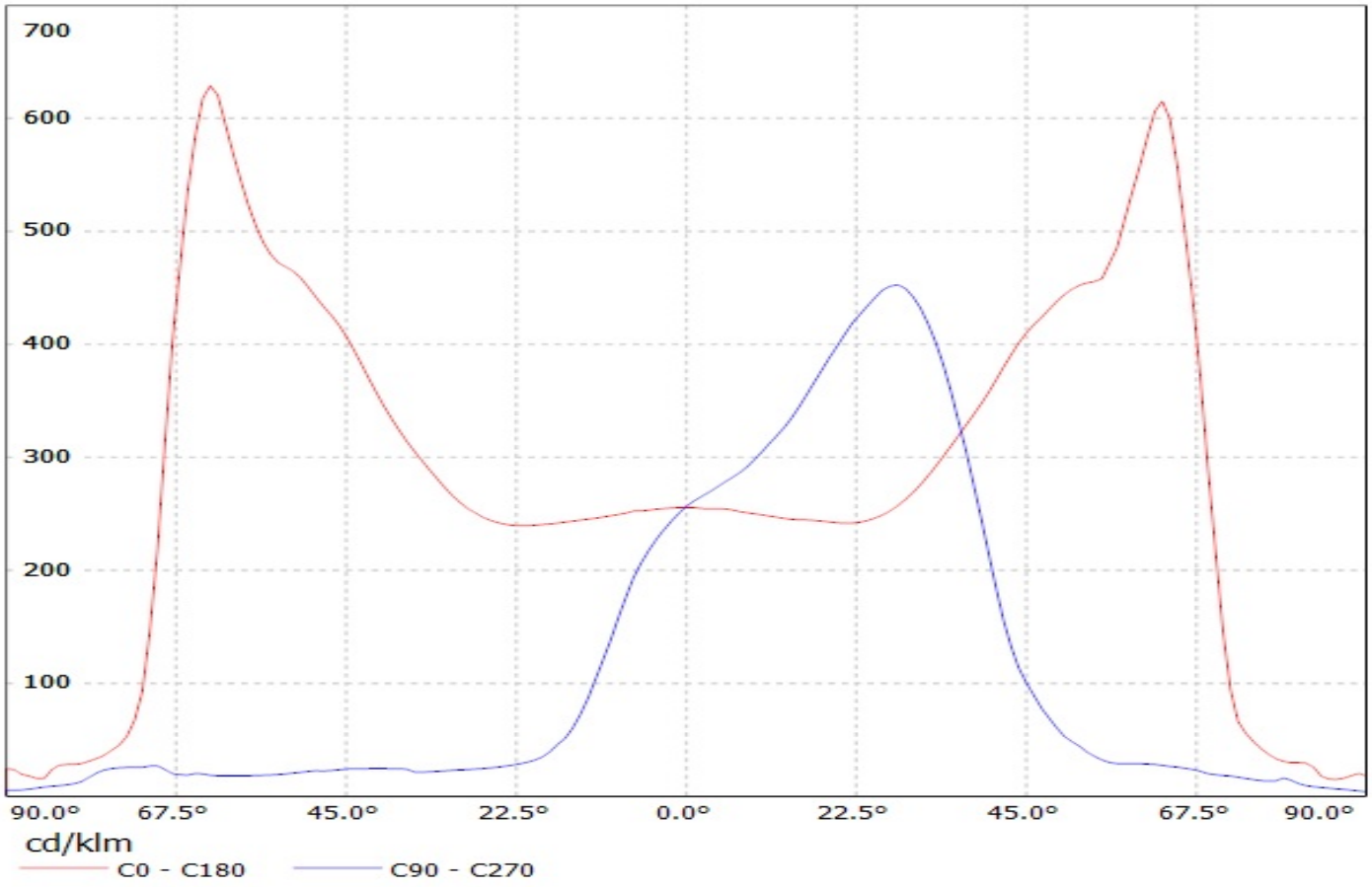


LEDiL Oy C12419_STRADA-2X2-A-T_(LUXEON_T) Eff.94.0% / LDC (Linear)

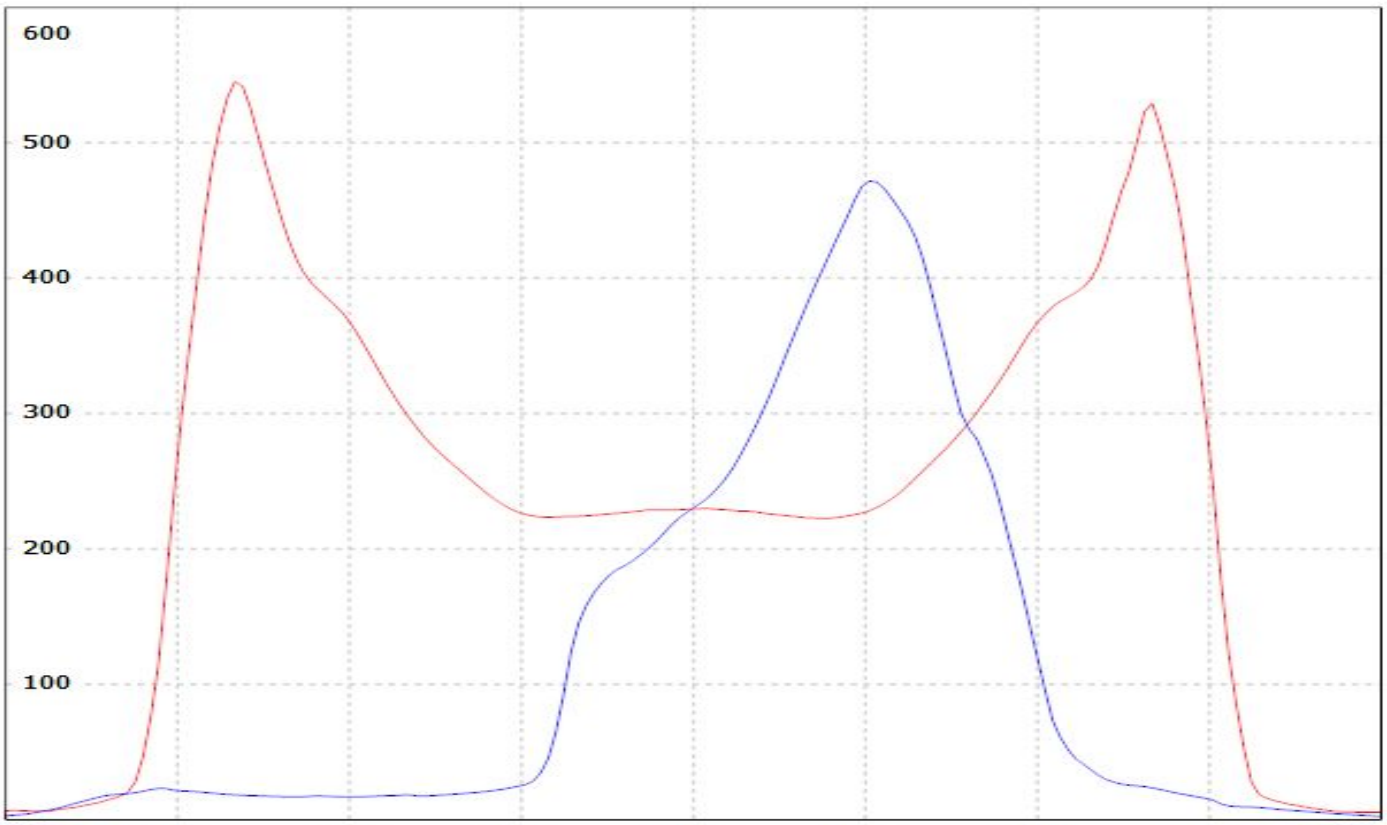
Luminaire: LEDiL Oy C12419_STRADA-2X2-A-T_(LUXEON_T) Eff.94.0%
Lamps: 1 x LUXEON_T_2x2_(LXH8-FW30-3)_296.55lm@250mA_P=2.79863W_I=249.9mA



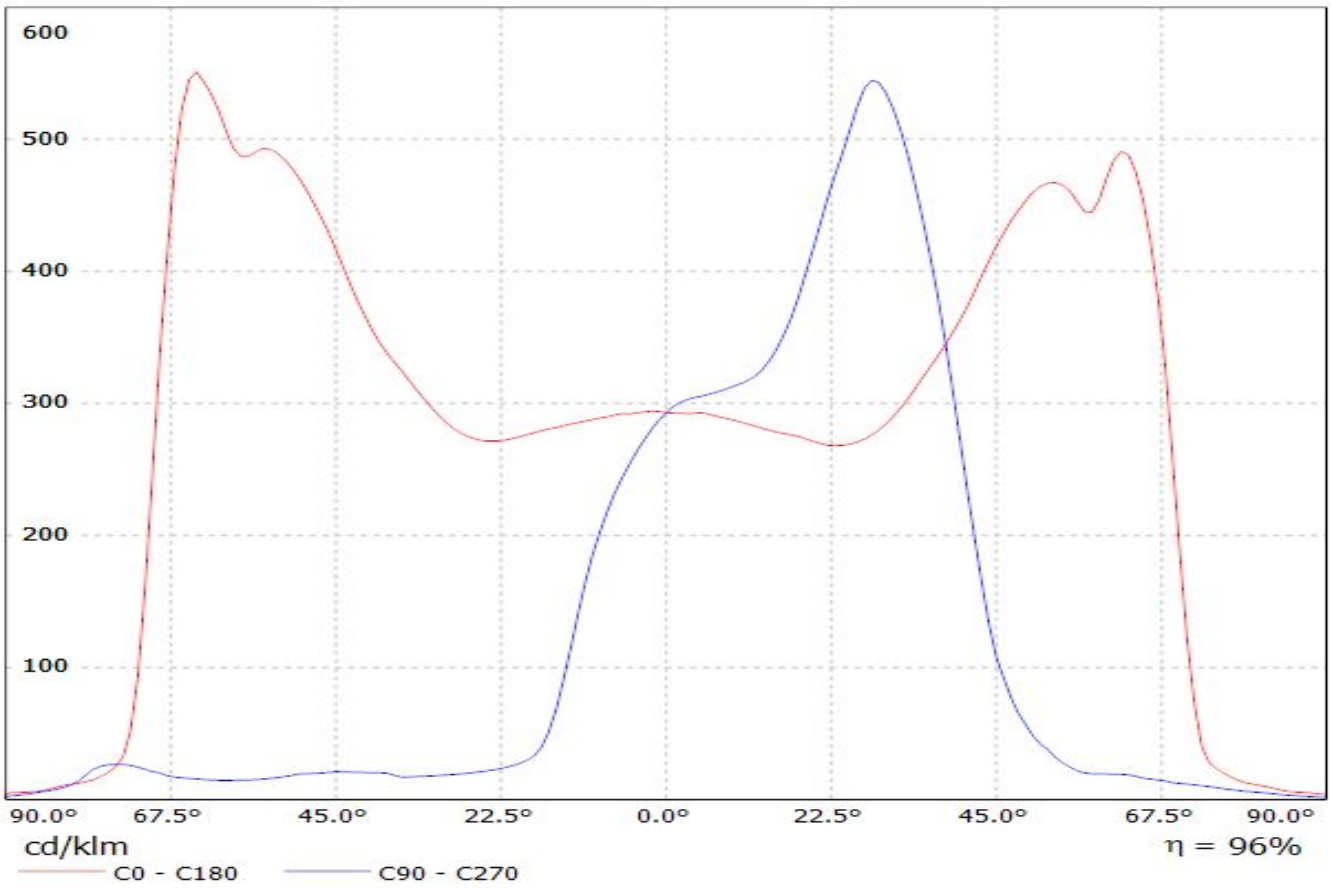
Luminaire: LEDiL Oy C12419_STRADA-2X2-A-T_(LUXEON_Q) Eff.96,4%
Lamps: 1 x LUXEON_Q_2x2_(LHQ-3080)_298.615lm@250mA_P=2.86995W_I=249.8mA



Luminaire: LEDiL Oy C12419_STRADA-2X2-A-T_(LUXEON_MZ) Eff.94.0%
Lamps: 1 x LUXEON_MZ_2x2_(LMZ7-QW57)_420.65lm@250mA_P=2.71916W_CCT=5700K_I=249.9mA

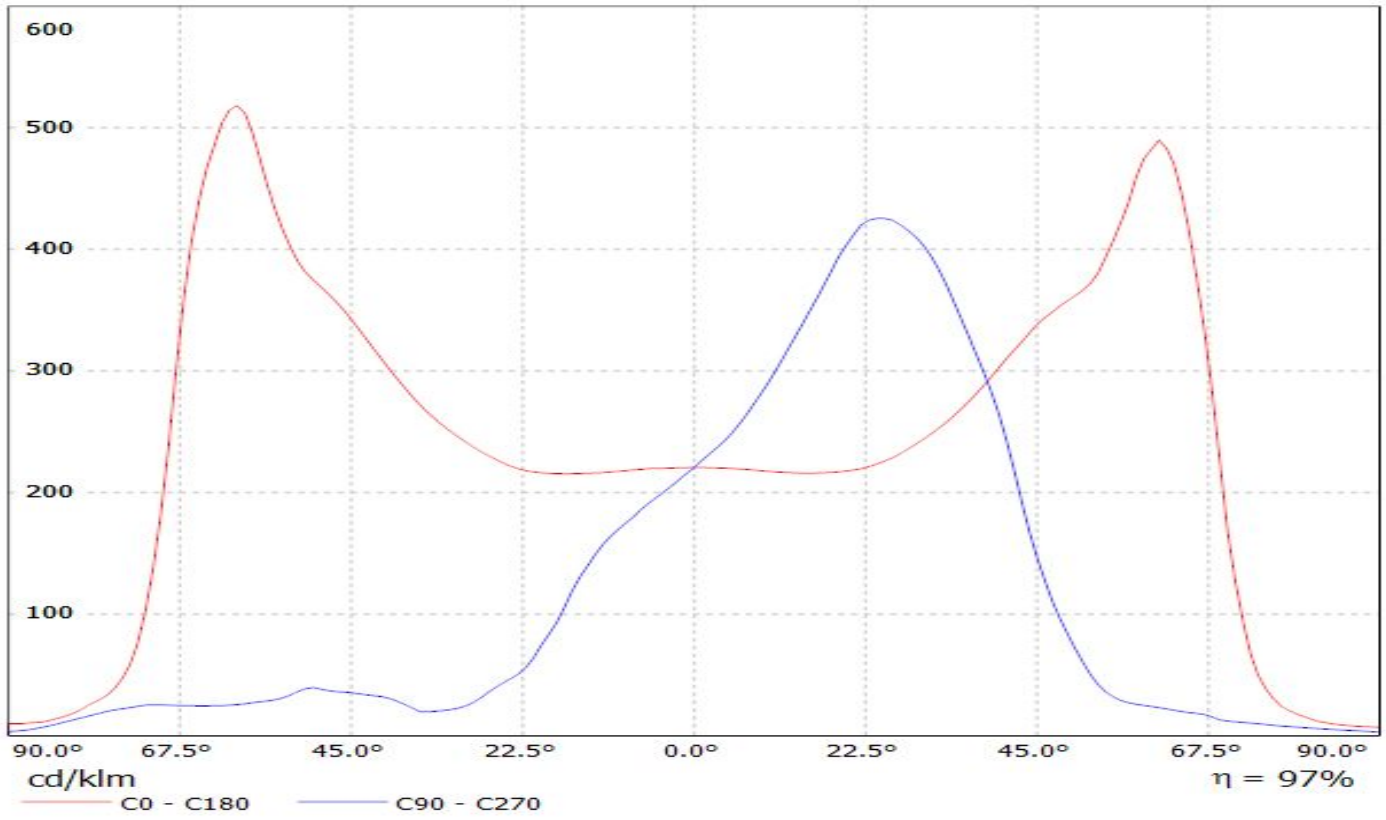


Luminaire: LEDiL Oy C12419_STRADA-2X2-A-T_(Luxeon_TX)
Lamps: 1 x Luxeon_TX_(L1T2-3585)_319.001lm@250mA_P=2.78902W_I=0.250A

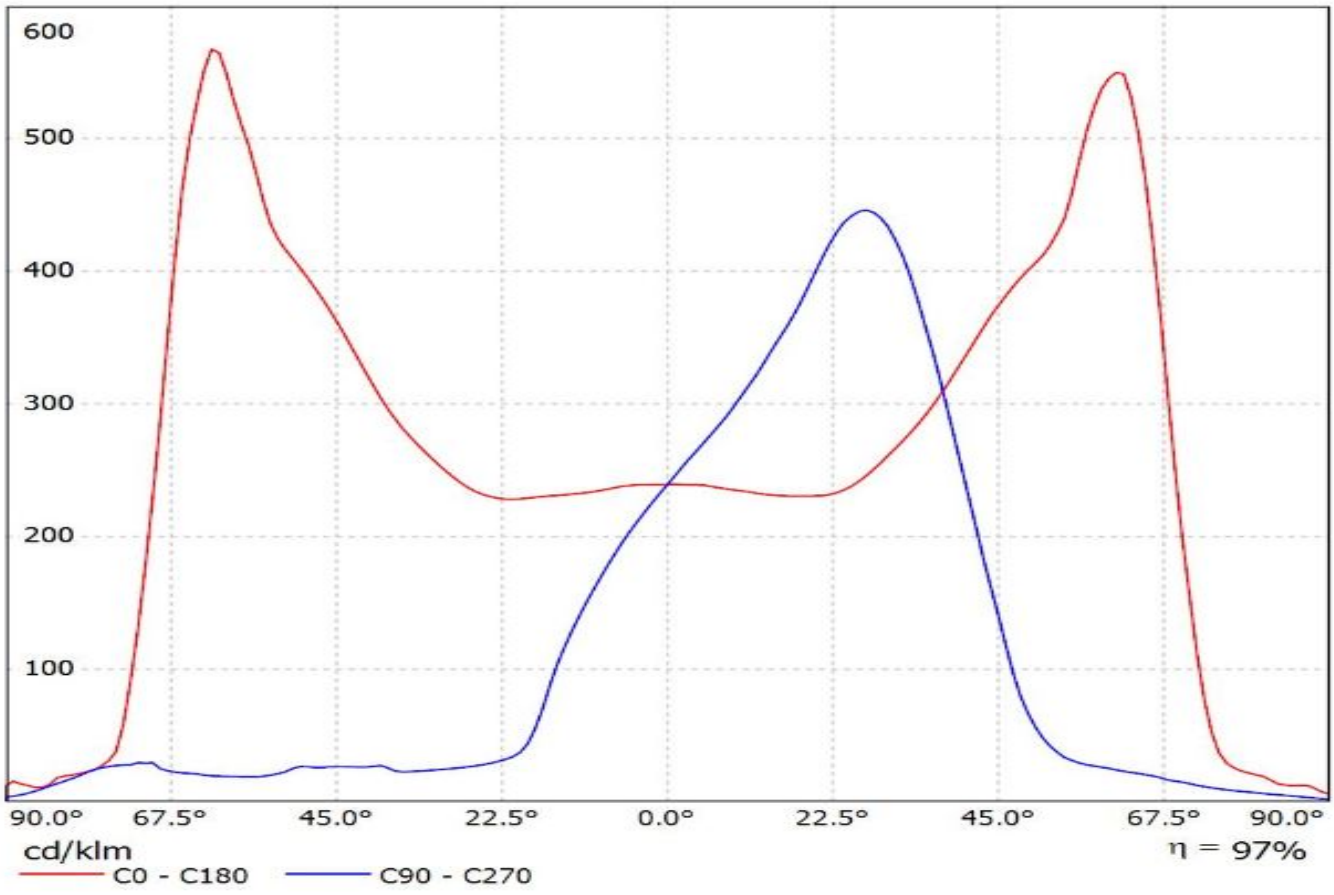


LEDiL Oy C12419_STRADA-2x2-AT_(NICHIA_NS9x383) Eff.97.1% / LDC (Linear)

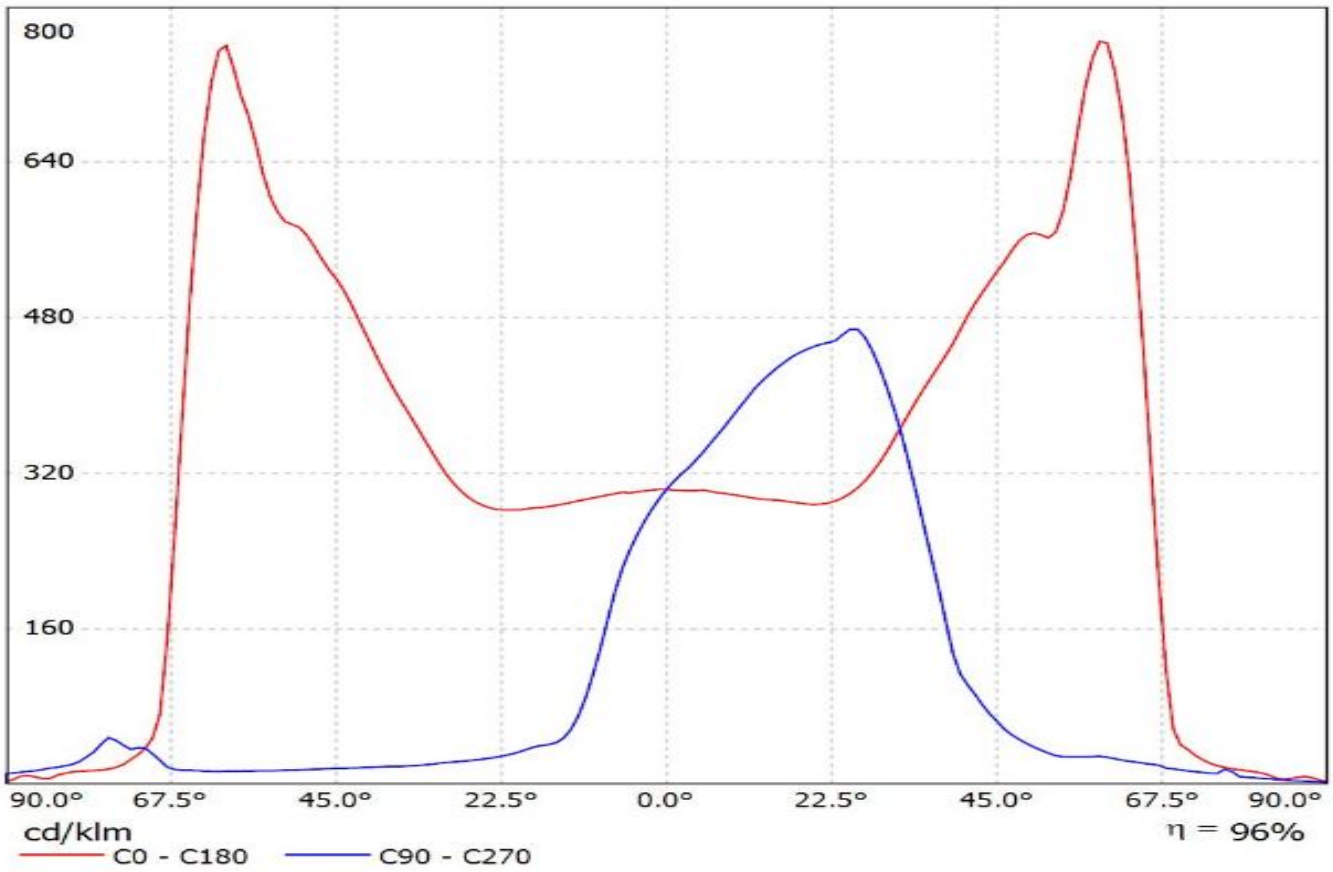
Luminaire: LEDiL Oy C12419_STRADA-2x2-AT_(NICHIA_NS9x383) Eff.97.1%
Lamps: 1 x NICHIA_NS9x383 (287.074lm@250mA)



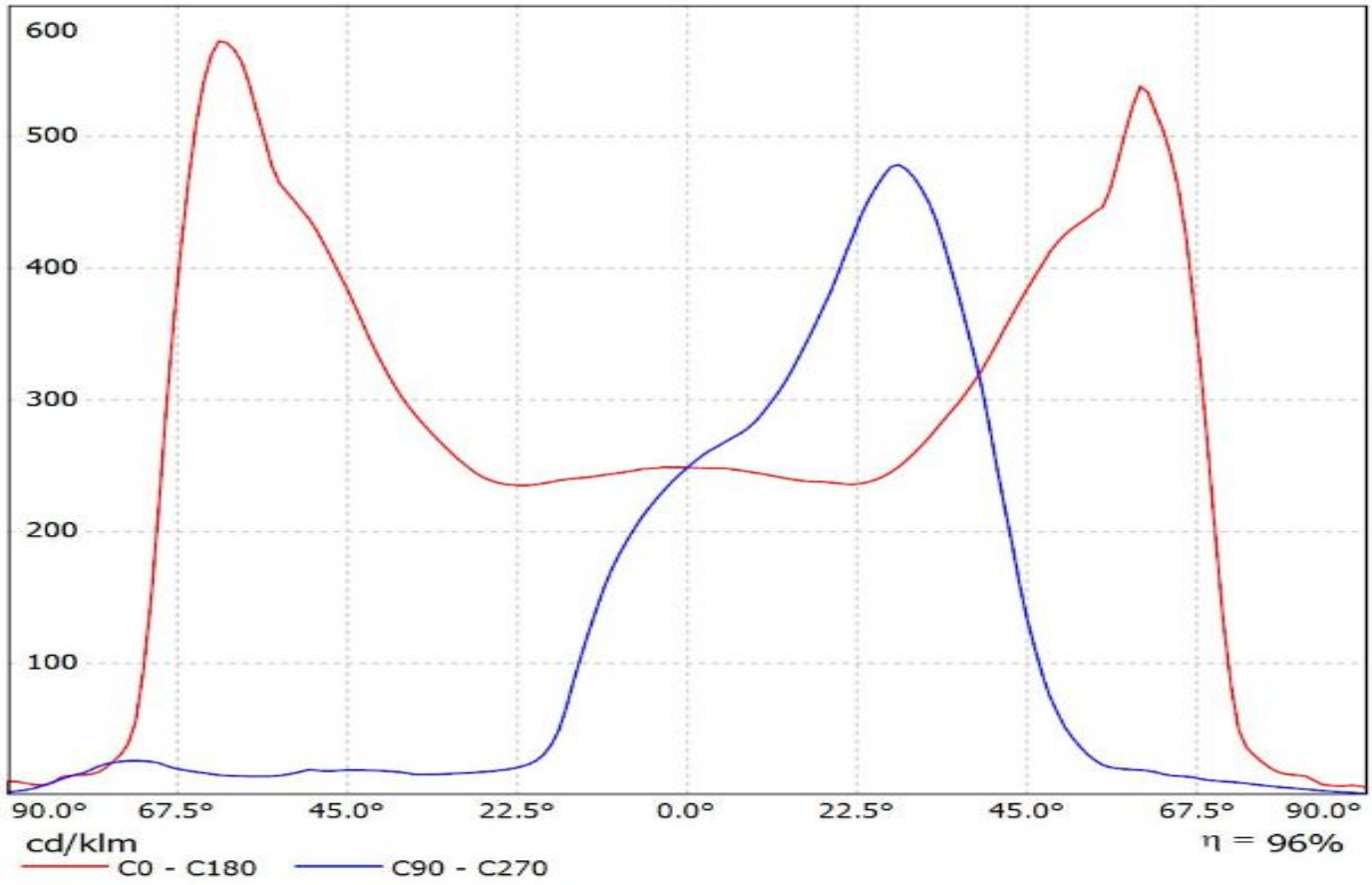
Luminaire: Ledil C12419_STRADA-2X2-A-T_(NVSW319AE)
Lamps: 1 x Nichia_NVSW319AE_(sm405D440f2L2R70)



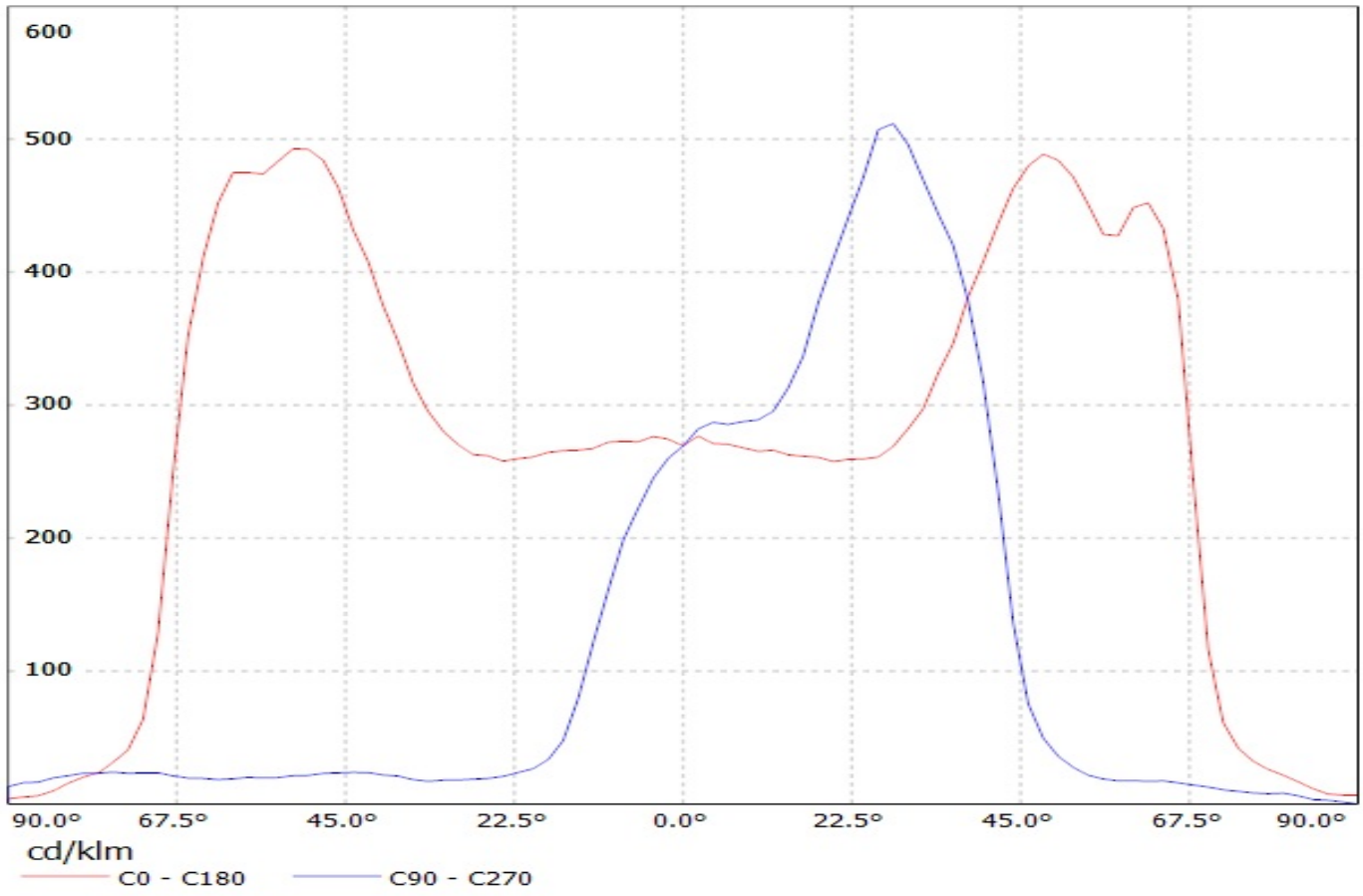
Luminaire: LEDiL Oy C12419_STRADA-2X2-A-T_(E21A)
Lamps: 1 x Nichia_E21A_452.248lm@250mA_2.805W_I=0.250A



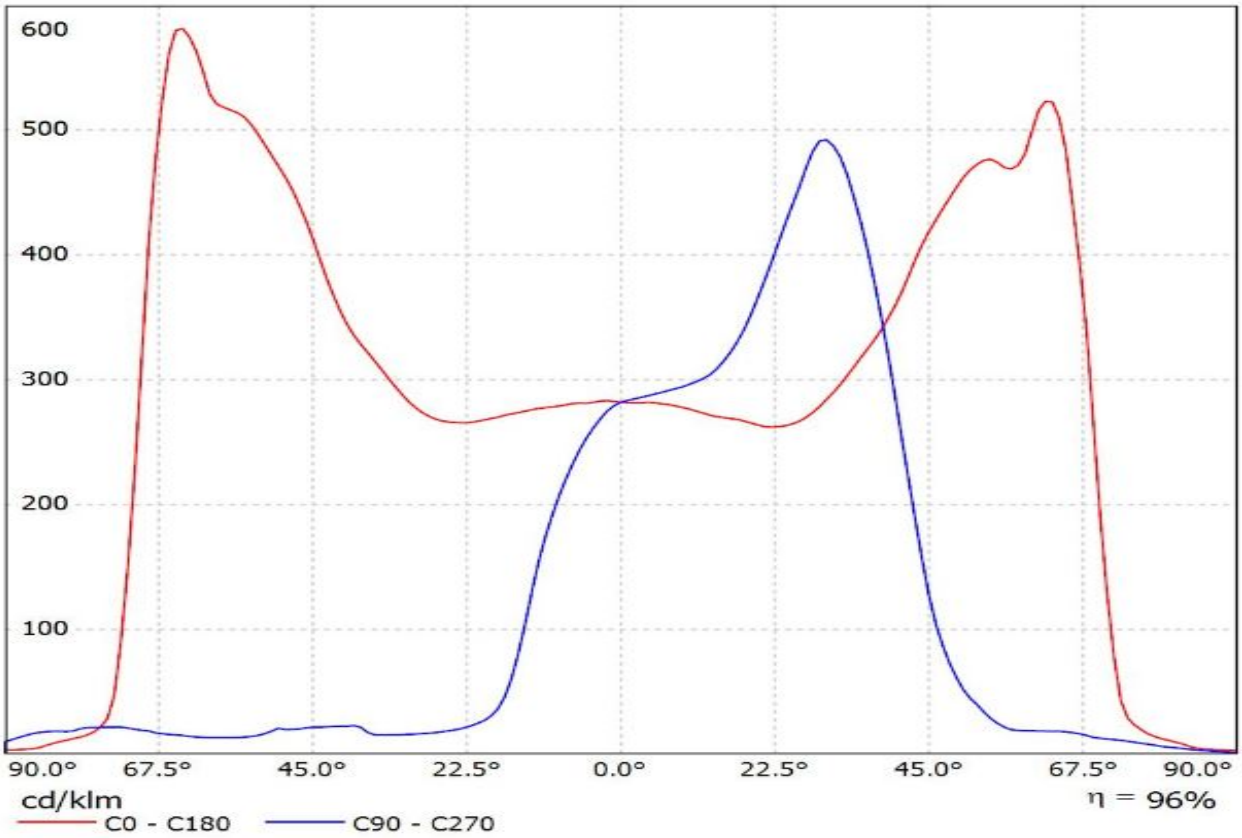
Luminaire: Ledil C12419_STRADA-2X2-A-T_(NVSL219CE)
Lamps: 1 x Nichia_NVSL219CE_2x2_478.77lm@250mA_P=2.84436W_I=0.25A



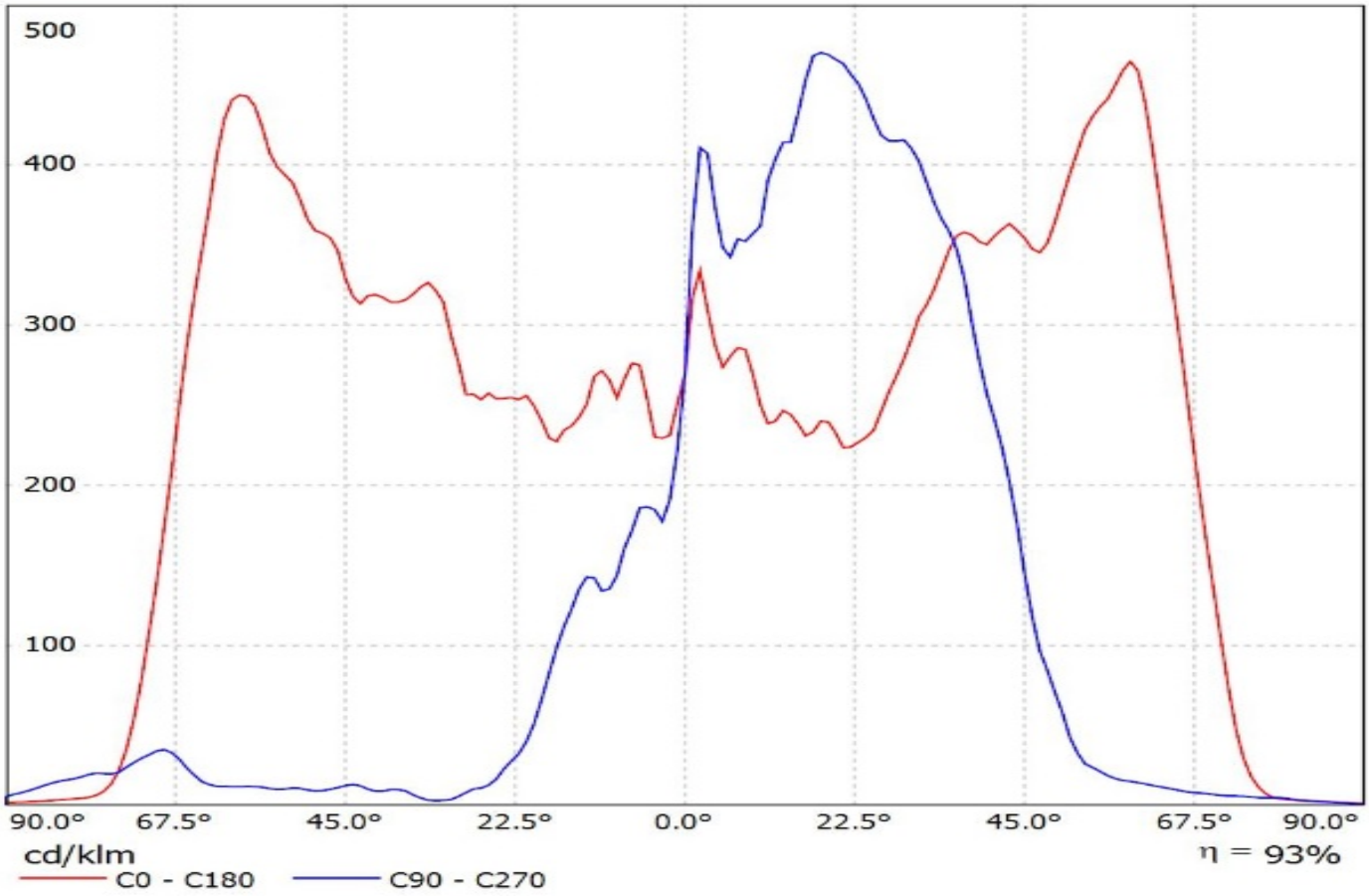
Luminaire: Ledil Oy C12419_STRADA-2X2-A-T (Osram Square PC 398lm @ 250mA) Efficiency=93%
Lamps: 1 x Osram Square PC 398lm @ 250mA



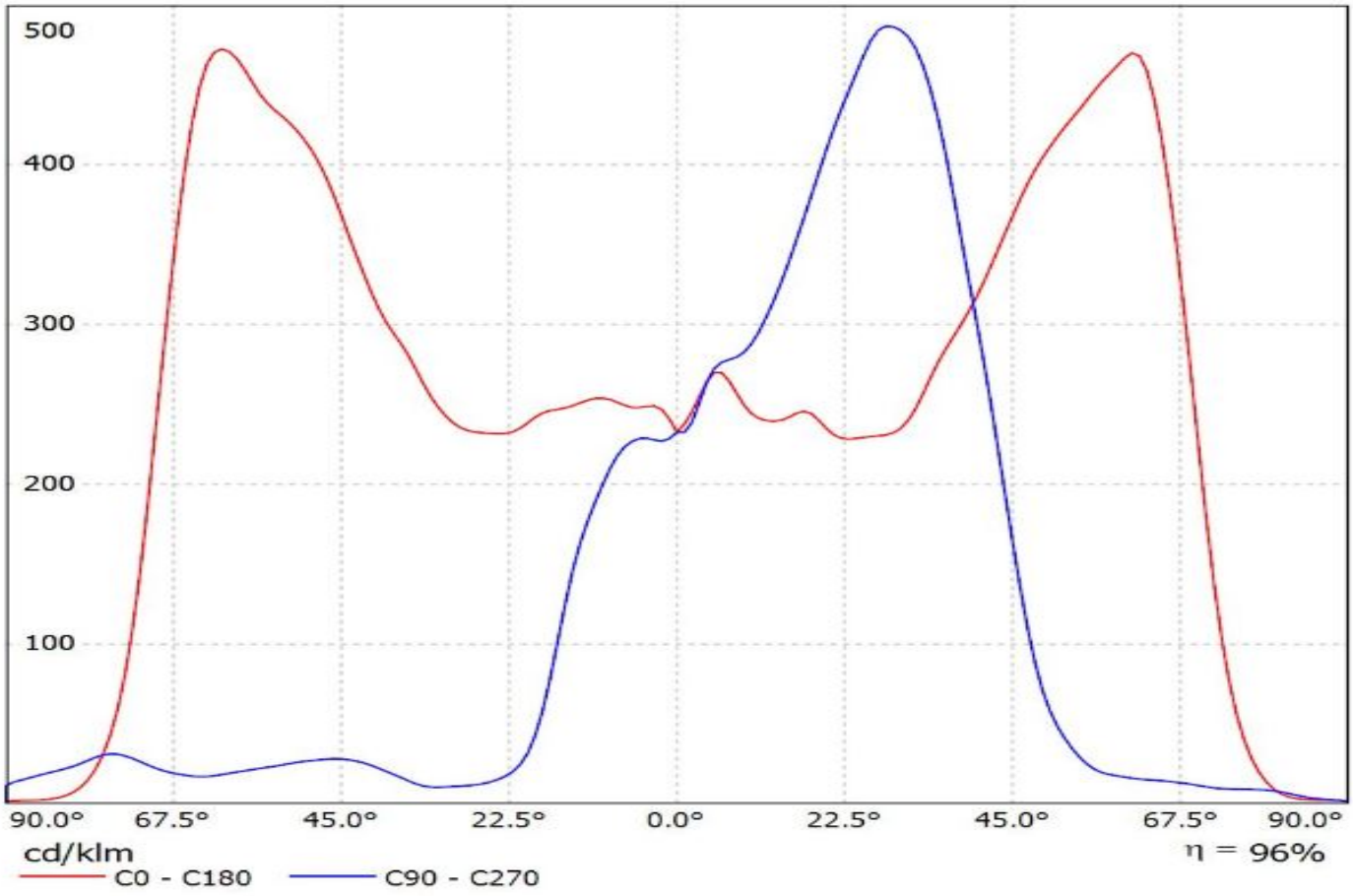
Luminaire: Ledil C12419_STRADA-2X2-A-T_(square_gen3)
Lamps: 1 x Osram_square_gen3_2x2_(GW_CSSRM2.PM)_460.271lm@250mA_CCT=5000K_P=2.80625W_I=0.25A



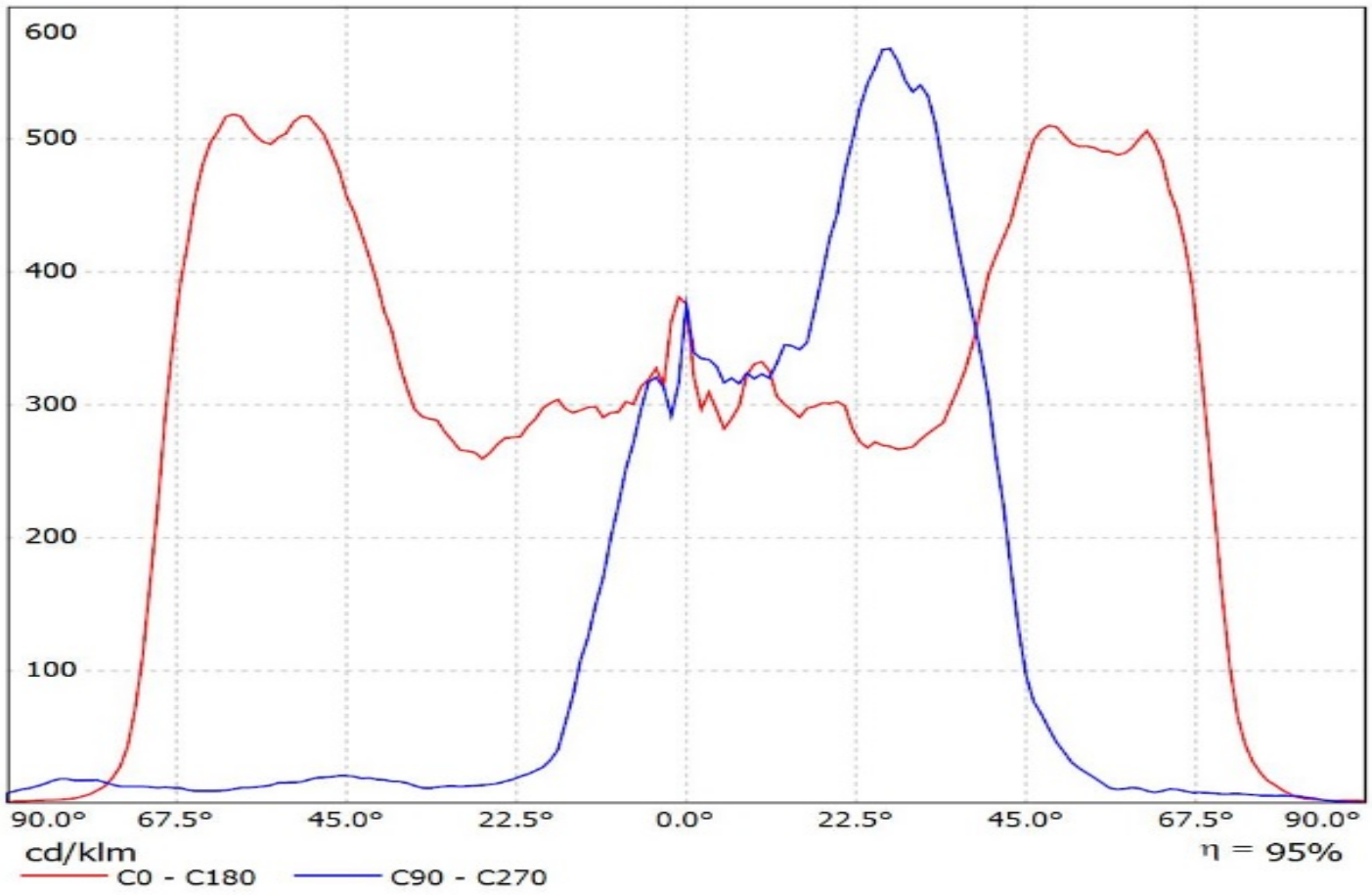
Luminaire: Ledil Oy -C12419STRADA-2X2-A-T_(DURIS_S8)_SIMULATED
Lamps: 1 x OSRAM_DURIS S8 GEN2 5050 package



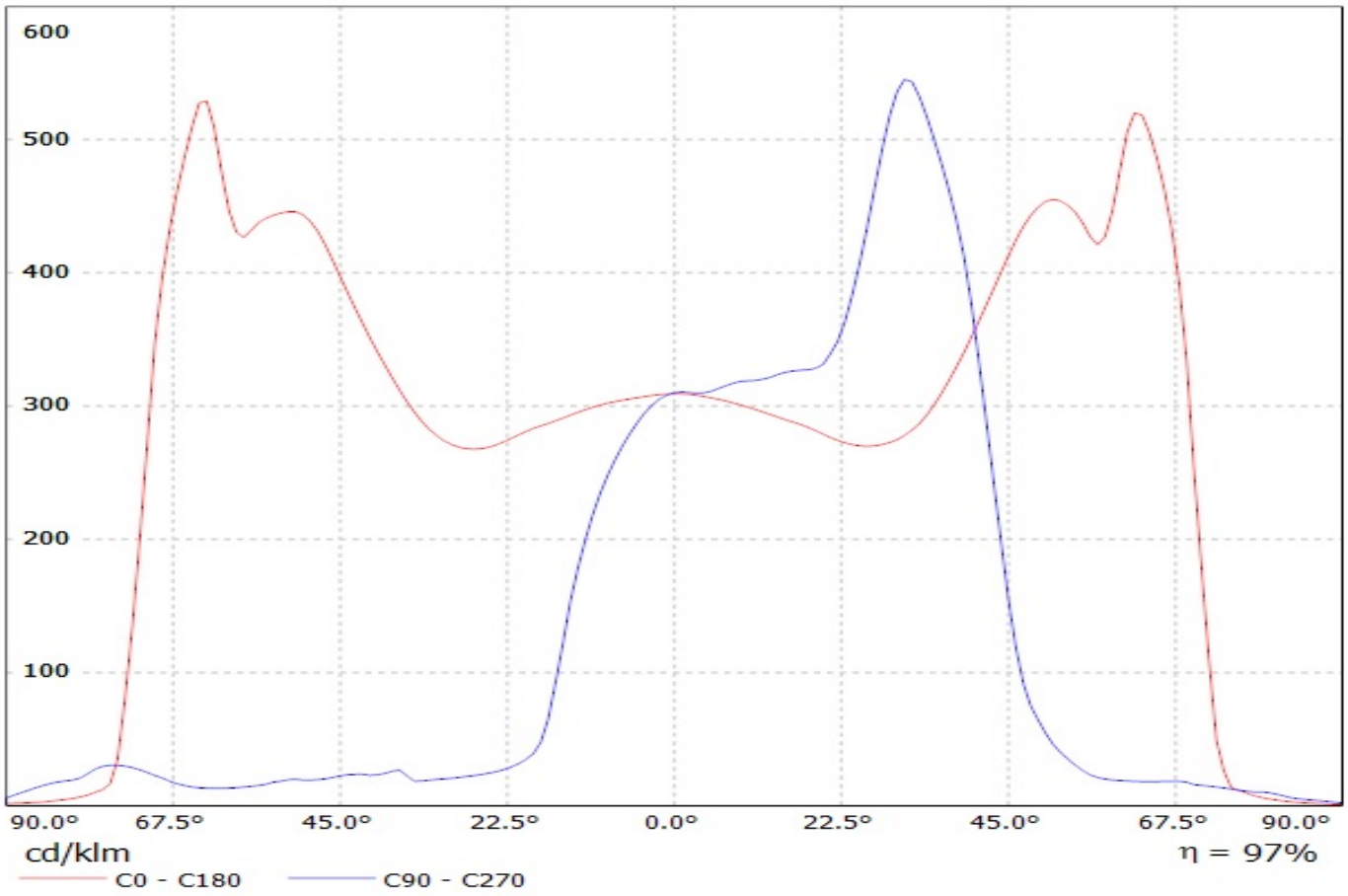
Luminaire: Ledil Oy C12419_STRADA-2X2-A-T_OSRAM_DURIS_P9_SIMULATED
Lamps: 1 x OSRAM DURIS P9



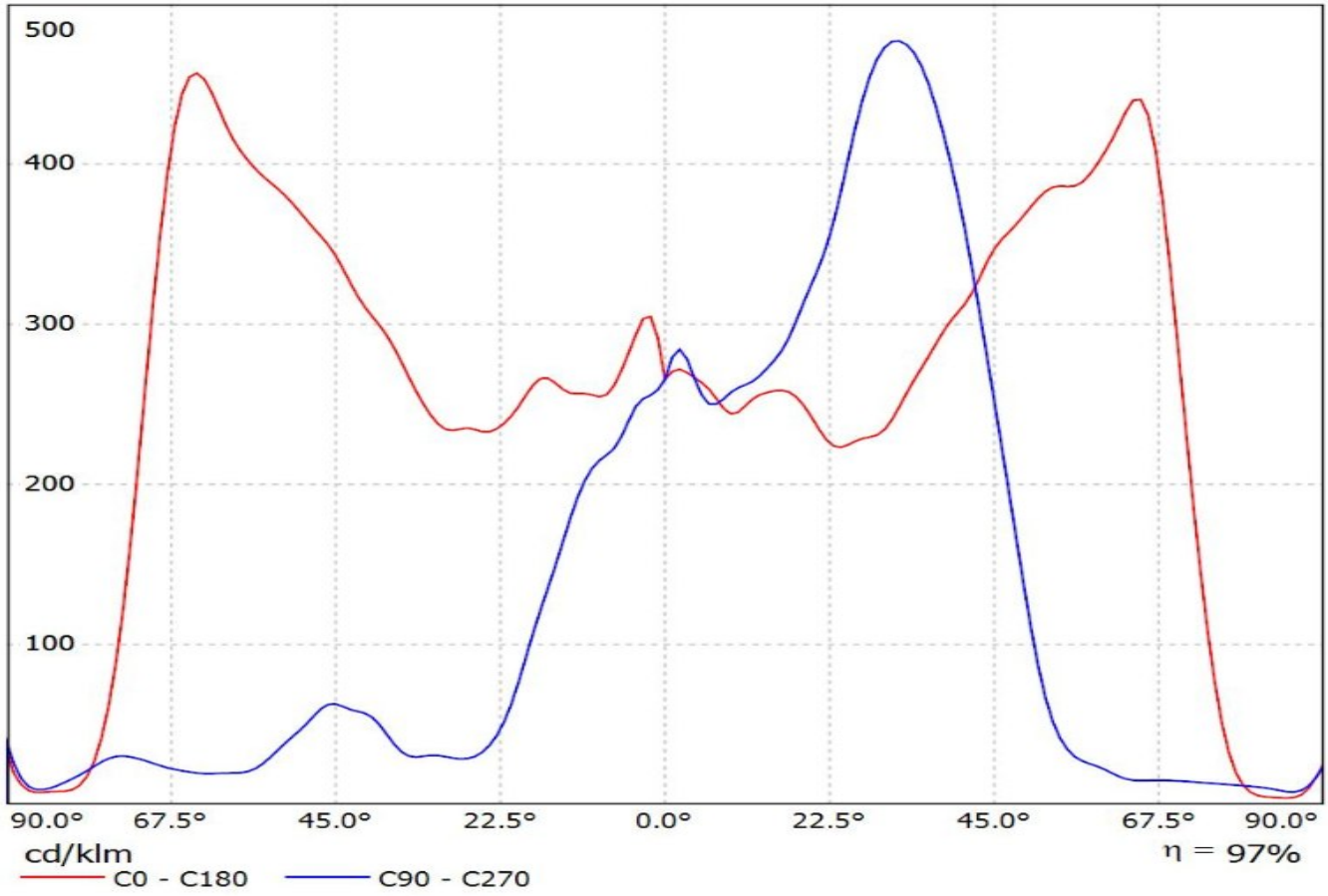
Luminaire: Ledil Oy C12419_STRADA-2X2-A-T_(Duris_P8)_SIMULATED
Lamps: 1 x Osram Duris P8 - GW PUSRA1.PM



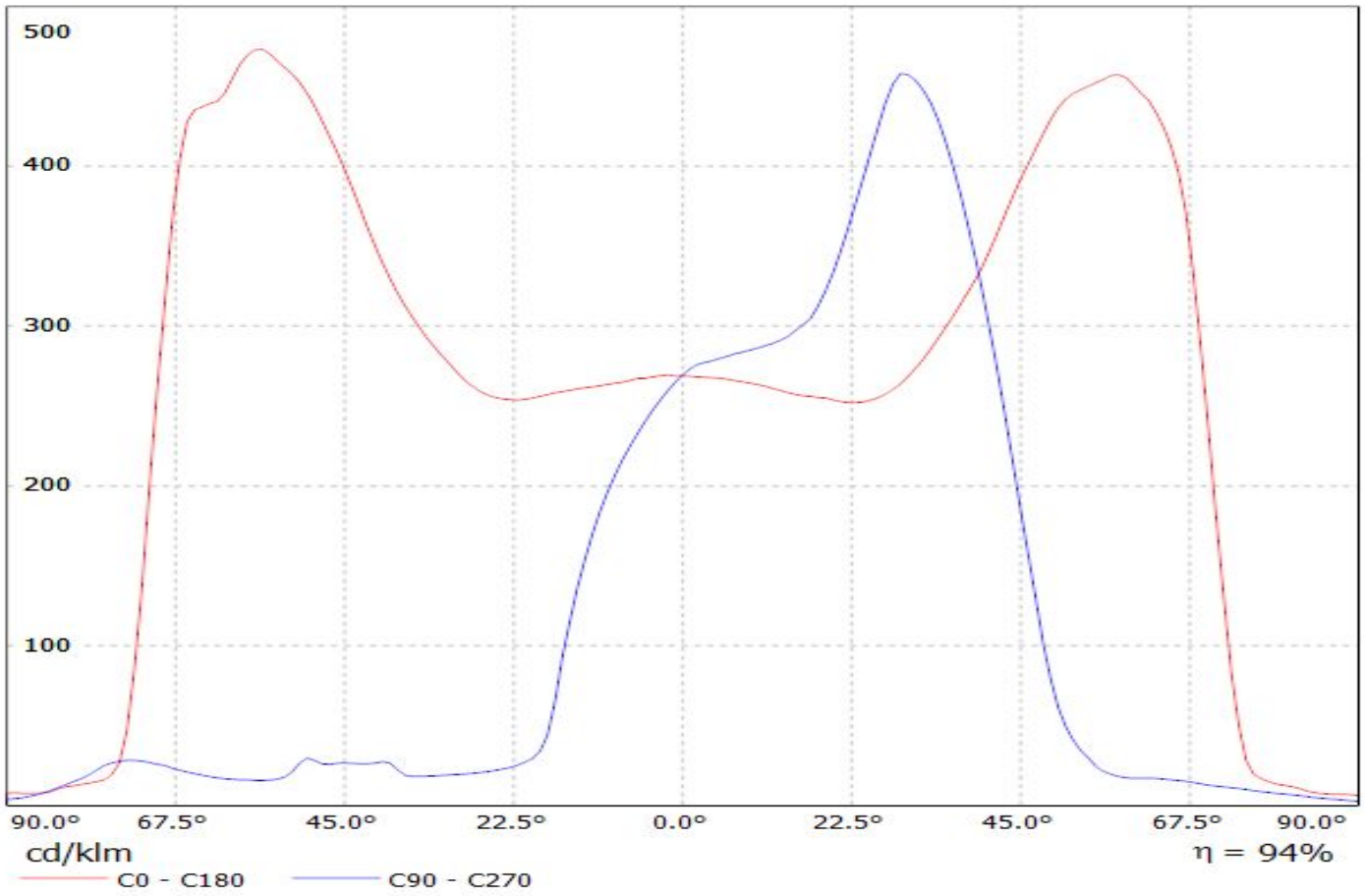
Luminaire: LEDiL Oy C12419_STRADA-2X2-A-T_(Fortimo_F-Flex_2x8_740DAG3)
Lamps: 1 x Philips_Fortimo_F-Flex_2x8_740DAG3_1786.86lm@250mA_P=11.6092W_I=0.2498A



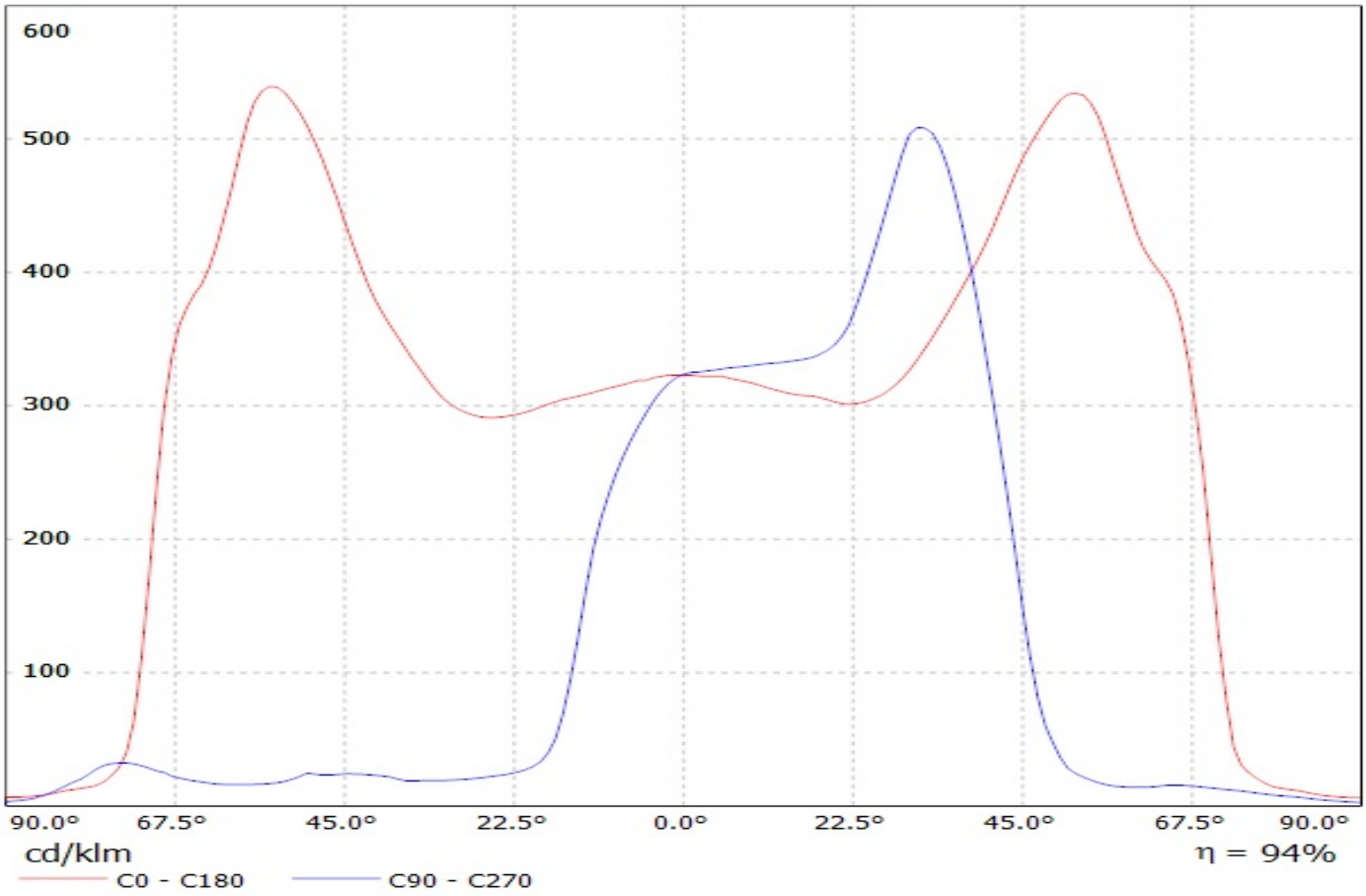
Luminaire: C12419 STRADA-2X2-A-T_Fortimo FastFlex LED board 2x8 DAX G4__SIMULATED
Lamps: 1 x



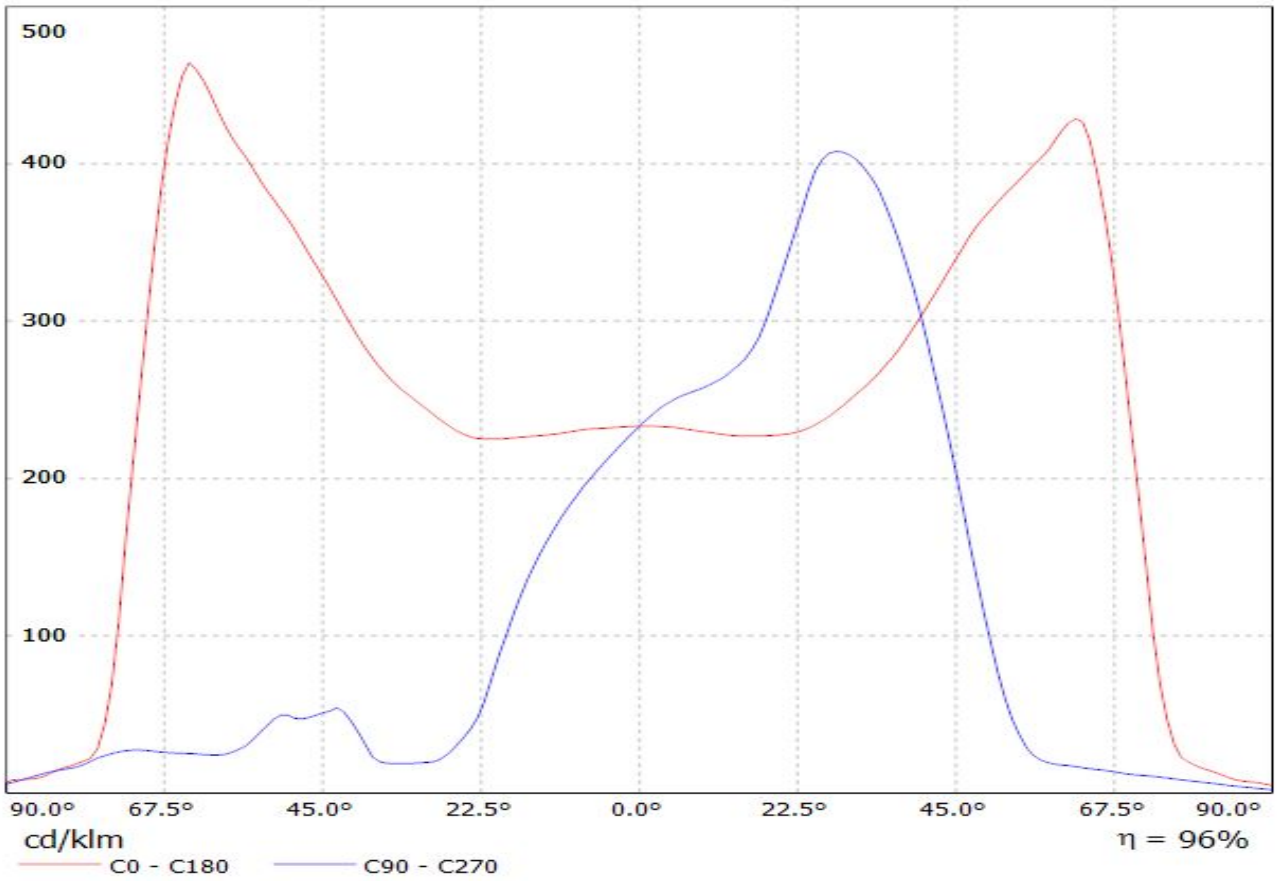
Luminaire: LEDiL Oy C12419_STRADA-2X2-A-T_(LH351B)
Lamps: 1 x SAMSUNG_LH351B_2x2_443.65lm@250mA_P=2.84311W_I=249.9mA



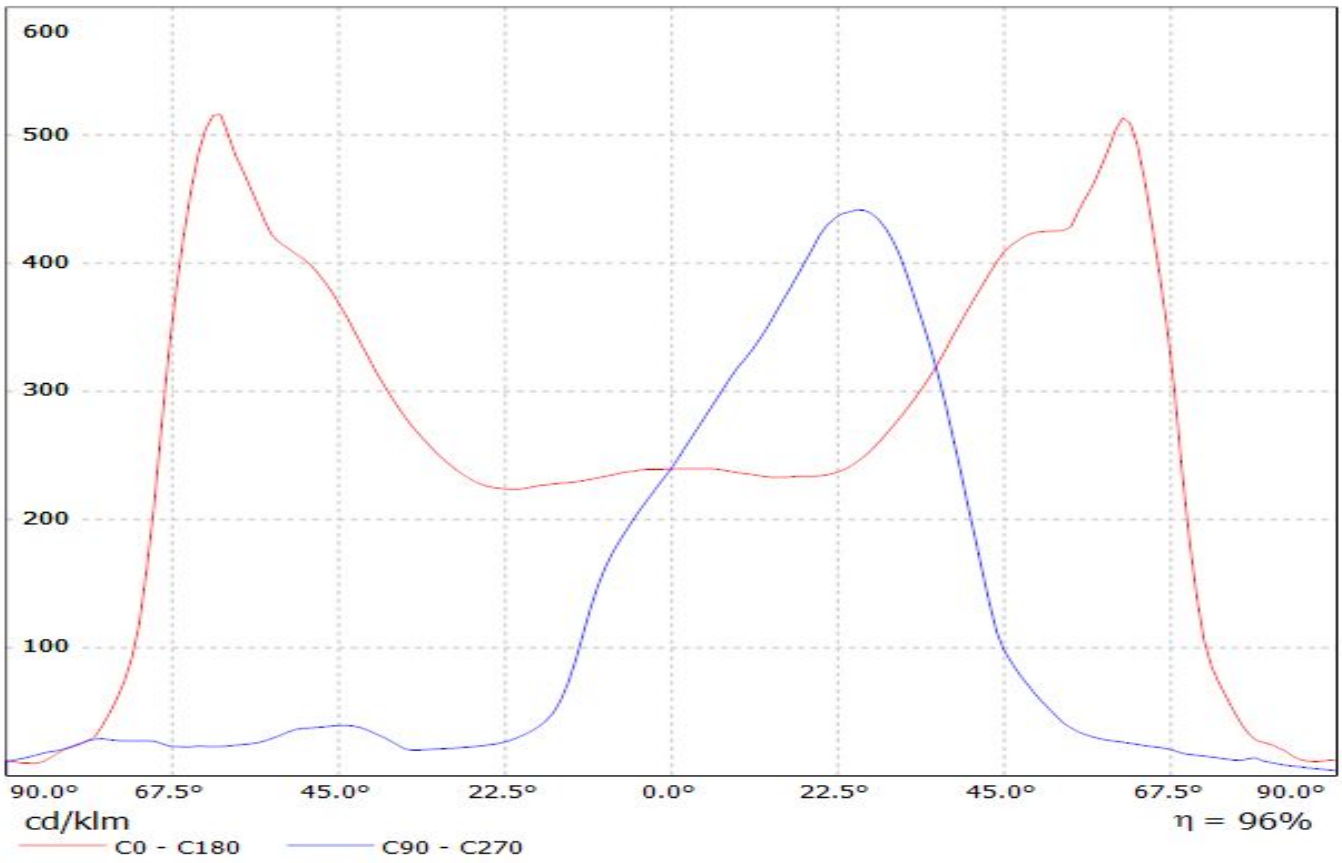
Luminaire: LEDiL Oy C12419_STRADA-2X2-A-T_(LH351Z)
Lamps: 1 x SAMSUNG_LH351Z_2x2_367.95lm@250mA_P=2.86371W_I=249.8mA



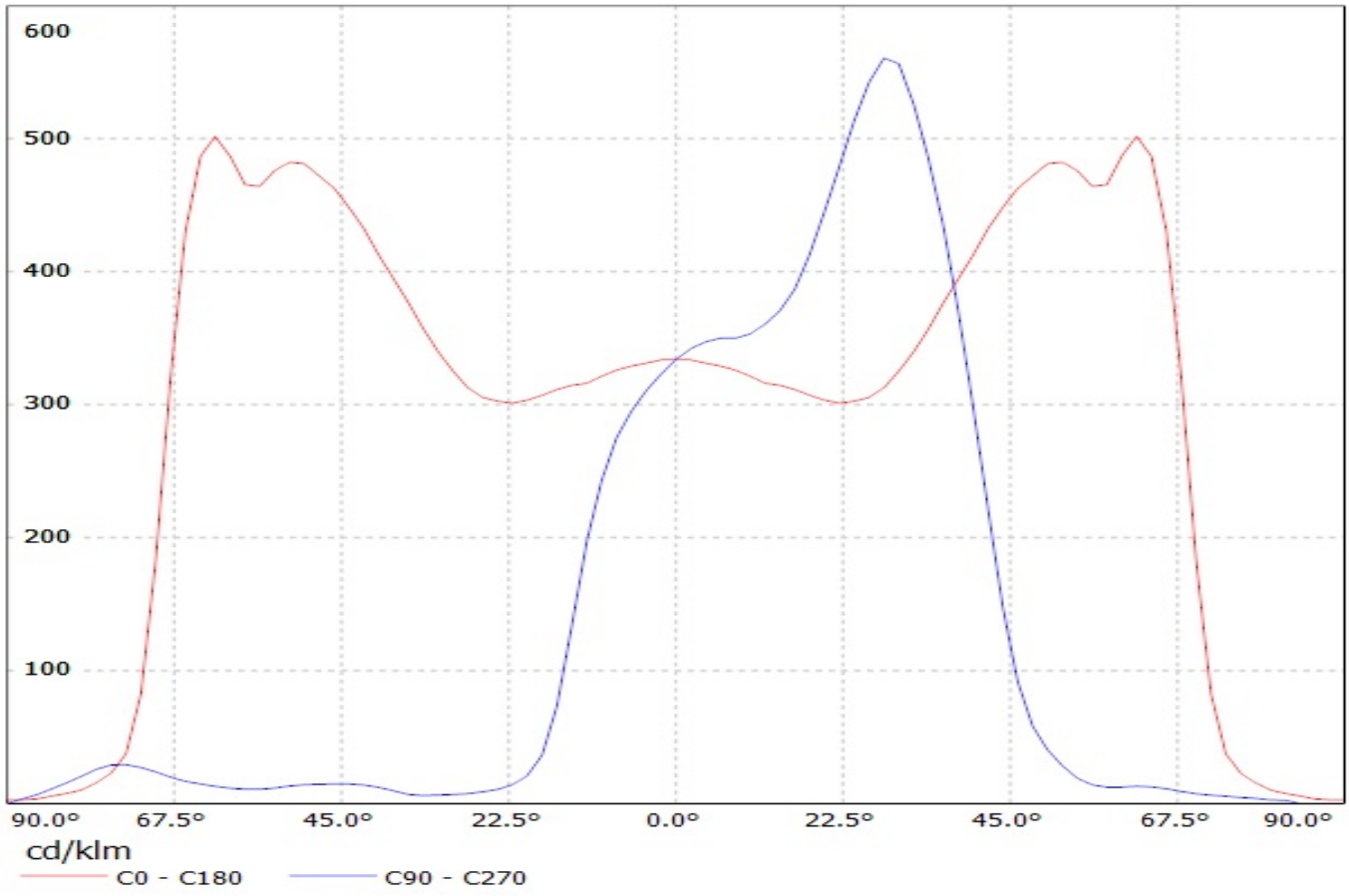
Luminaire: LEDiL Oy C12419_STRADA-2X2-A-T_(LH351D)
Lamps: 1 x Samsung_LH351D_524.264lm@250mA_P=2.7523W_I=0.250A



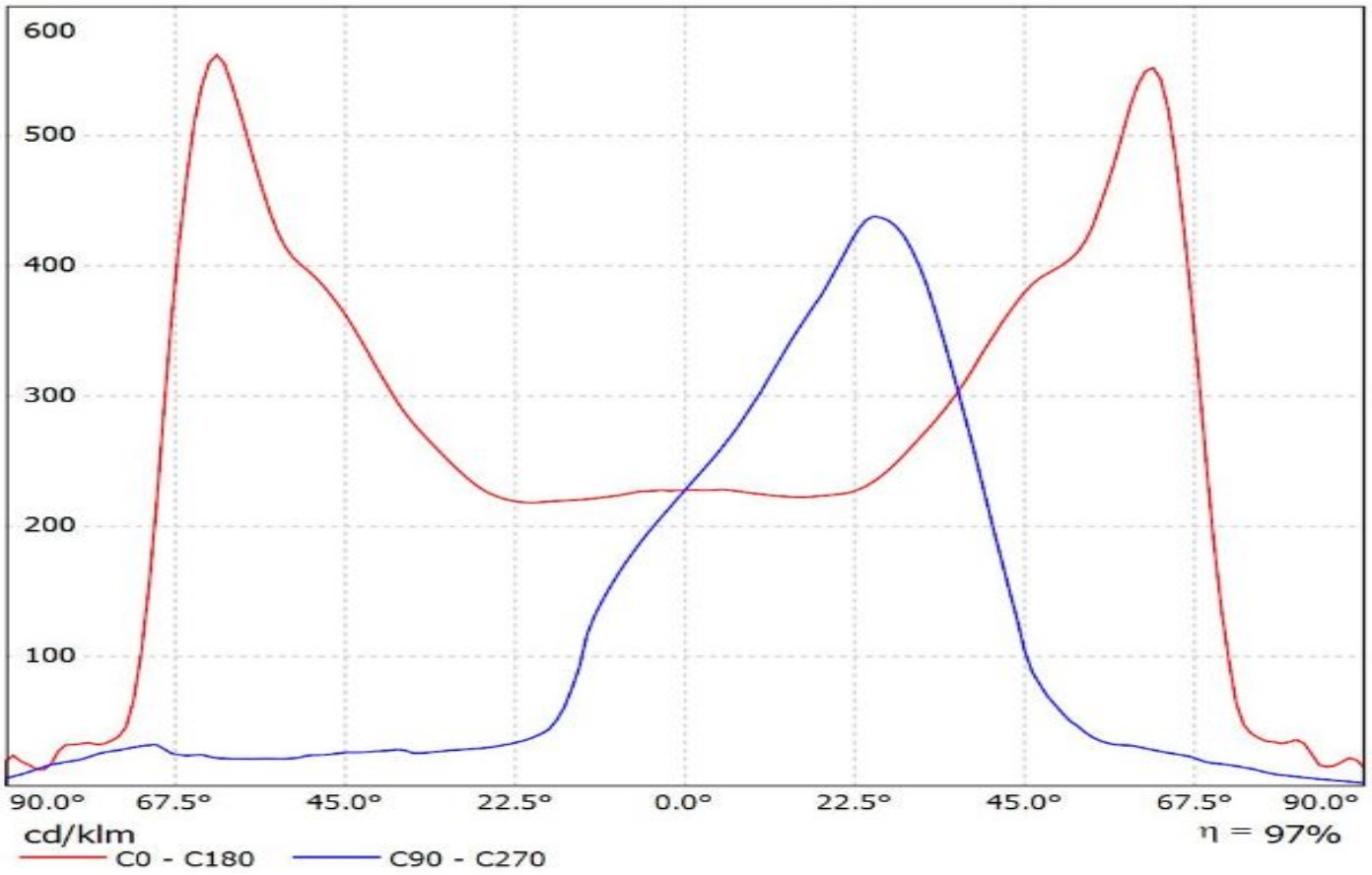
Luminaire: LEDiL Oy C12419_STRADA-2x2-A-T_(MJT4040) Eff. 94%
Lamps: 1 x SEOUL ACHRICH MJT4040 (SAW09H0A) 255lm@40mA P=2.37W I=40mA



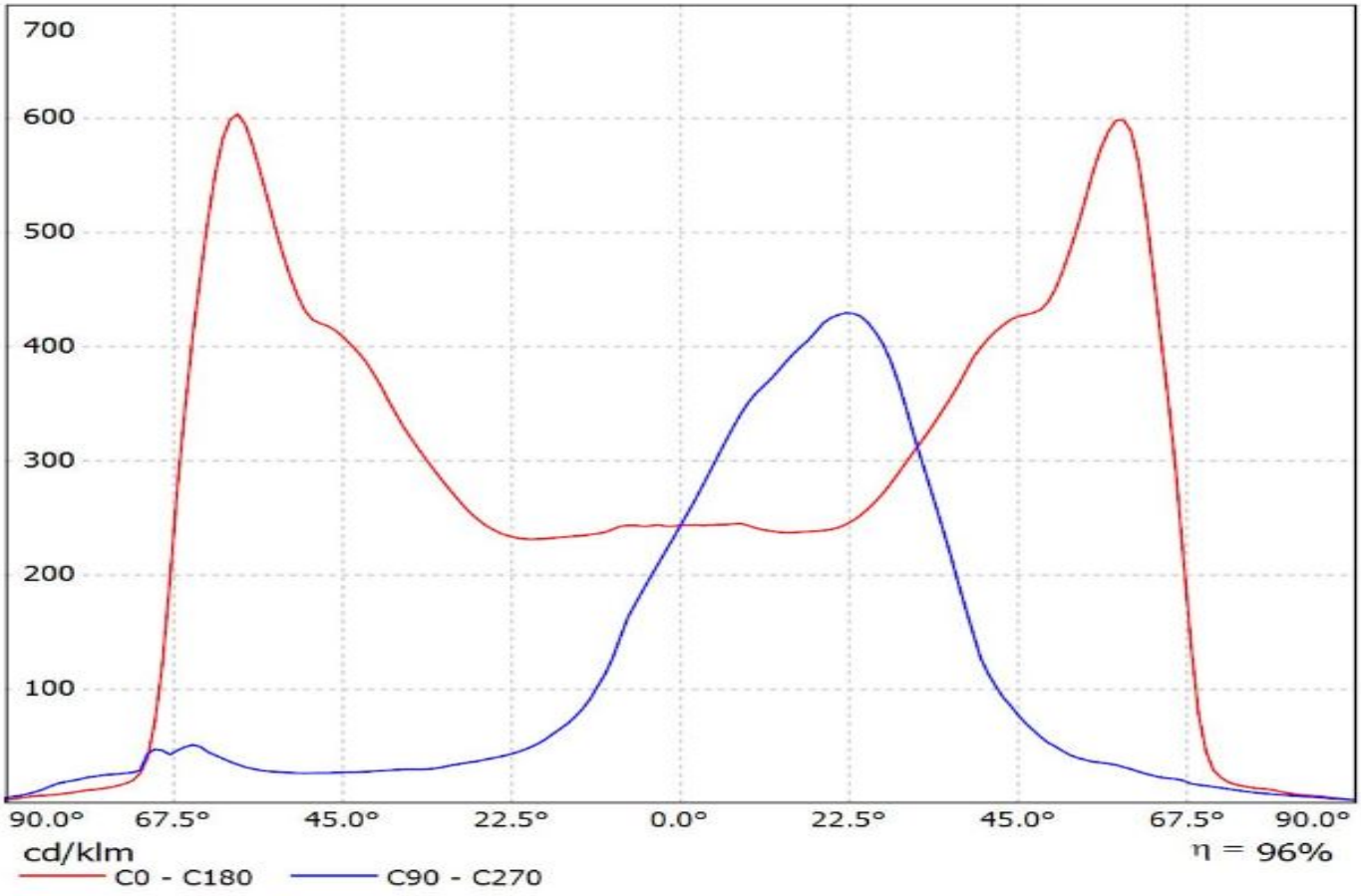
Luminaire: LEDil Oy C12419_STRADA-2X2-A-T_(Z5M1) Efficiency=94%
Lamps: 1 x Seoul Z5M1 (SZ5-M1-WN-C8) 379lm @ 250mA CCT=4600K P=2.9W I=250mA



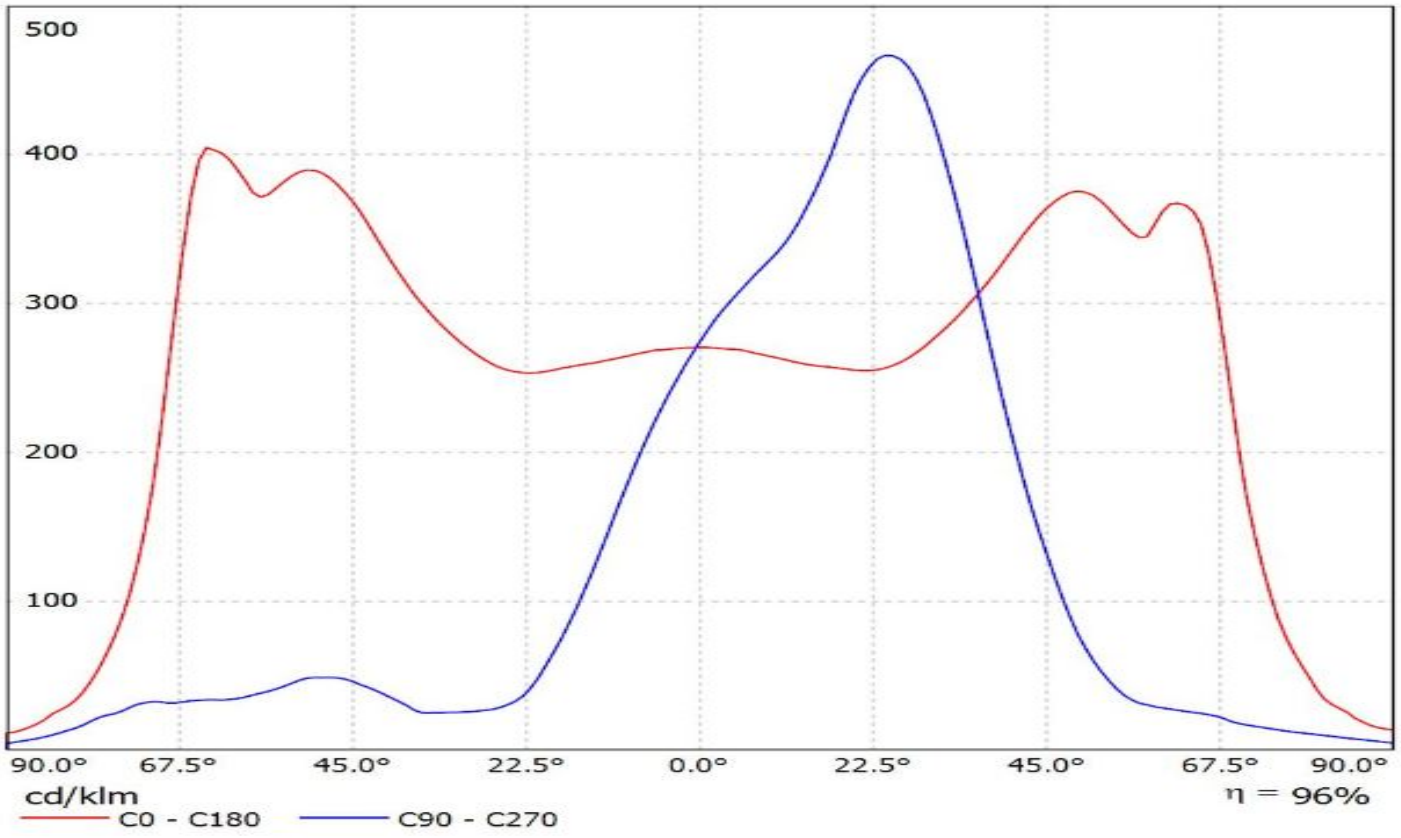
Luminaire: Ledil C12419_STRADA-2X2-A-T_(Z8Y22plus)
Lamps: 1 x Seoul_Z8Y22plus_(W6E2G)_513.996lm@250mA_P=2.754W_I=0.250A



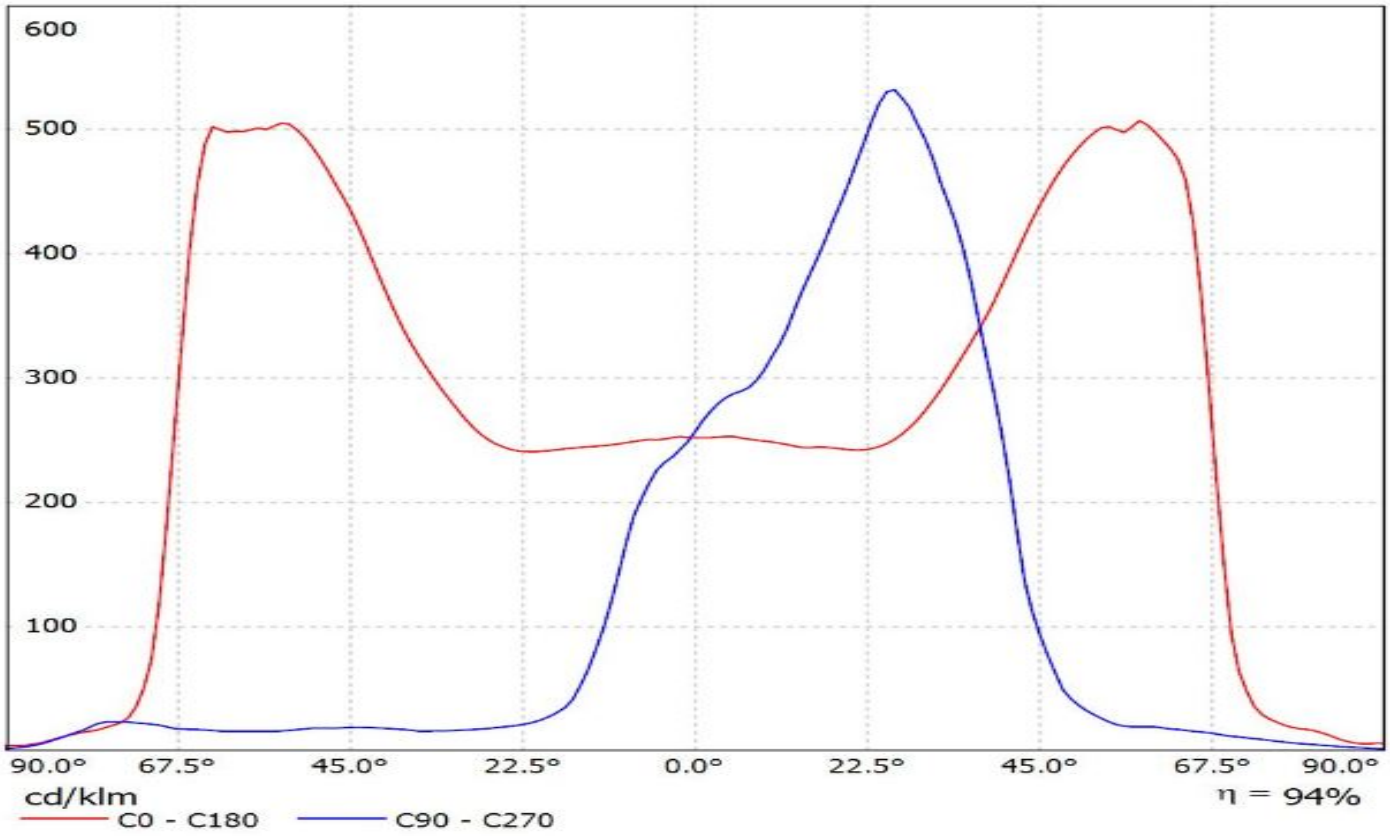
Luminaire: LEDiL Oy C12419_STRADA-2X2-A-T_(Z8Y22)
Lamps: 1 x Seoul_Wicop_Z8Y22_497.373lm@250mA_P=2.80076W_U=11.211V



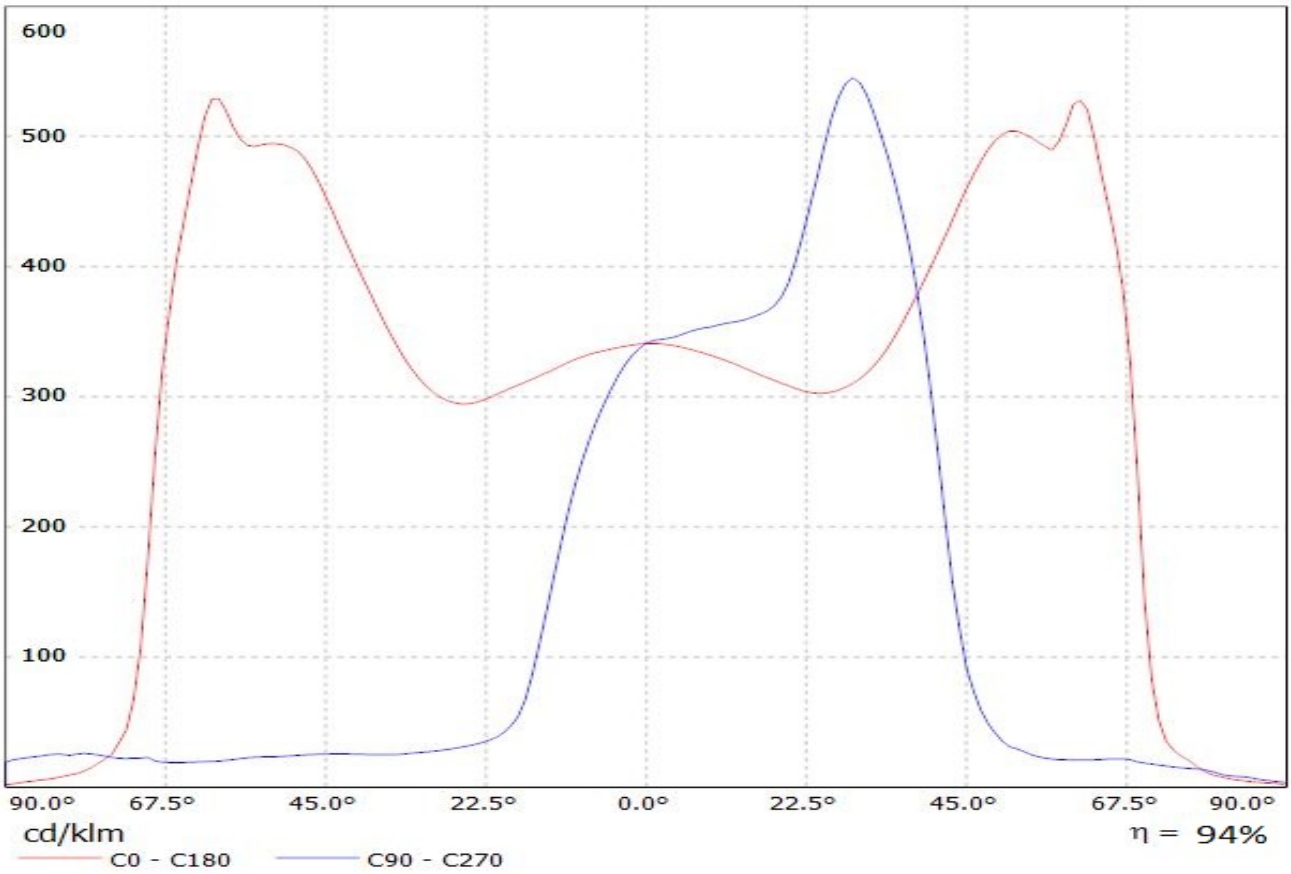
Luminaire: Ledil C12419_STRADA-2X2-A-T_(TL1L3)
Lamps: 1 x Toshiba_TL1L3_2x2_(TL1L3-NW1.L)_387.773lm@250mA_CCT=5000K_P=2.829W_I=0.25A



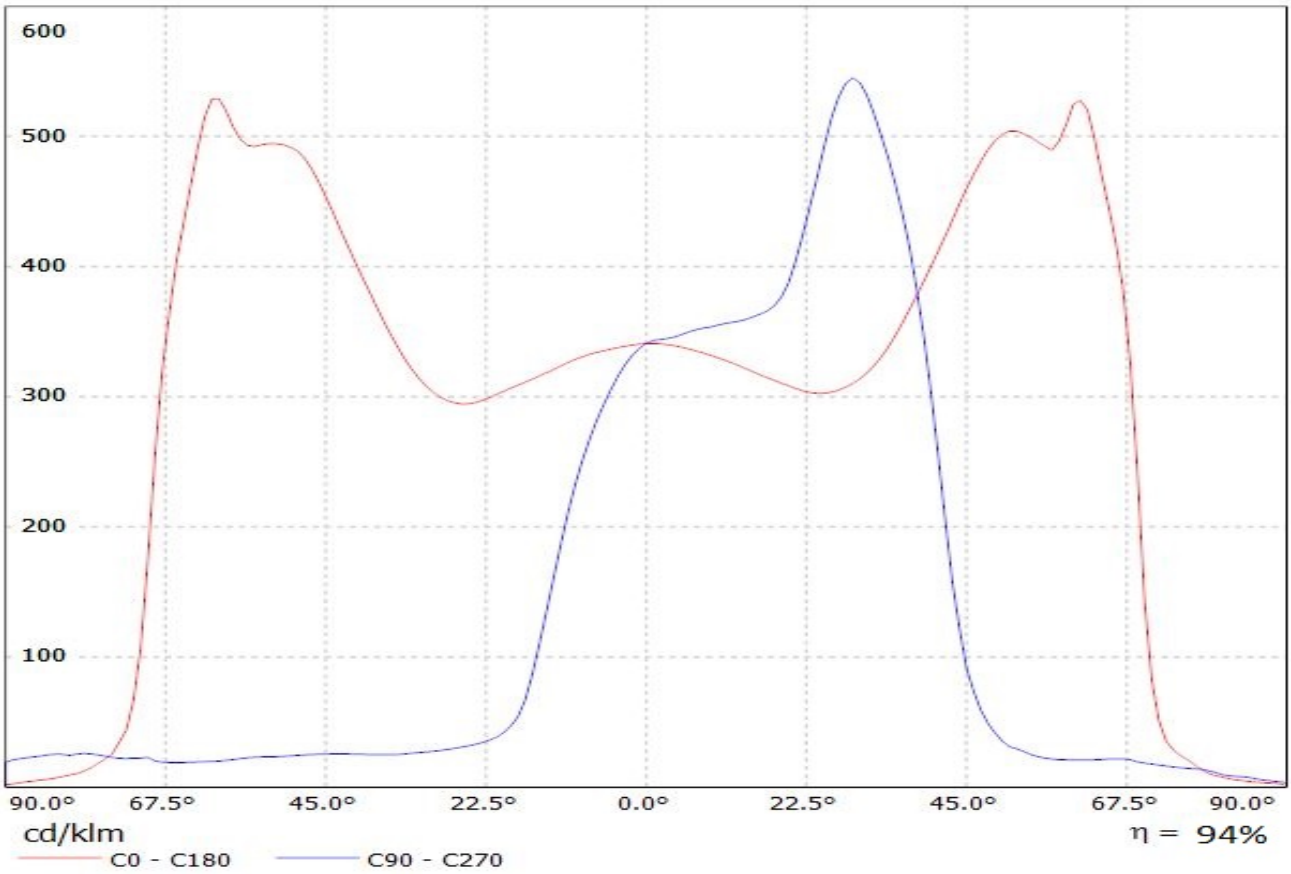
Luminaire: Ledil C12419_STRADA-2X2-A-T_(TL1L4)
Lamps: 1 x Toshiba_TL1L4_2x2_(TL1L4-DW0)_472.639lm@250mA_CCT=6500K_P=2.9W_I=0.25A



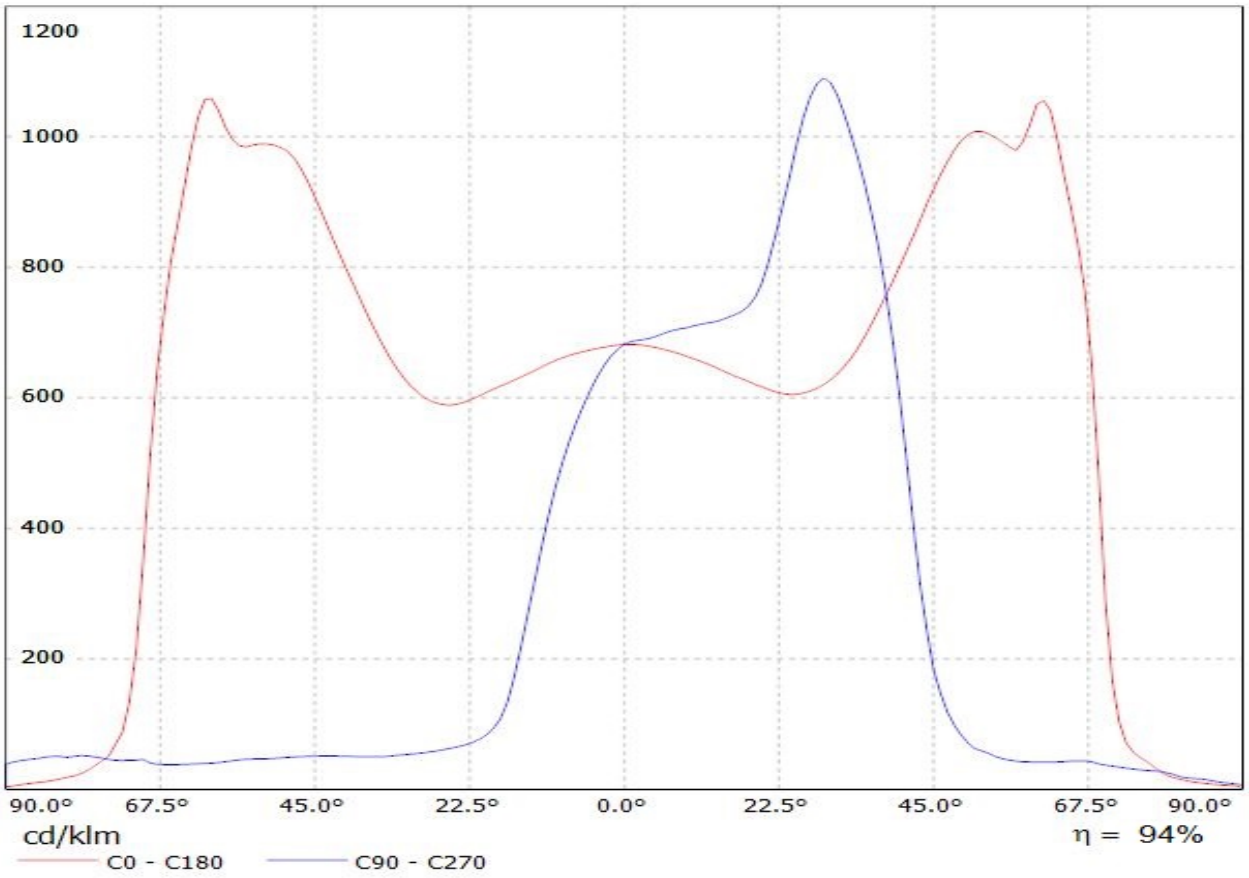
Luminaire: LEDiL Oy C12419_STRADA-2X2-A-T_(Tridonic_Module_RLE_G1)
Lamps: 1 x Tridonic_Module_RLE_G1_4576.03lm@700mA_P=32.0681W_I=0.700A



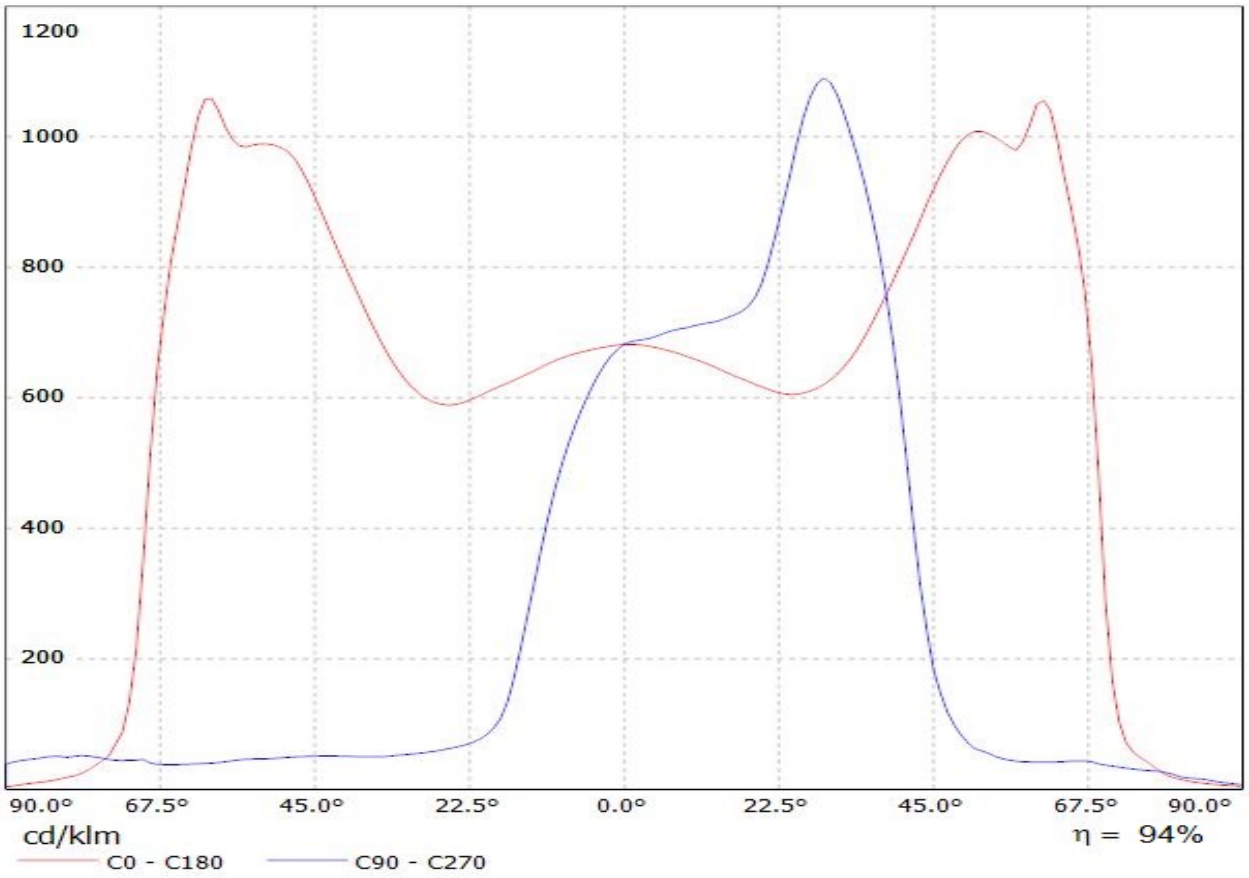
Luminaire: LEDiL Oy C12419_STRADA-2X2-A-T_(Tridonic_Module_RLE_G1)
Lamps: 1 x Tridonic_Module_RLE_G1_4576.03lm@700mA_P=32.0681W_I=0.700A



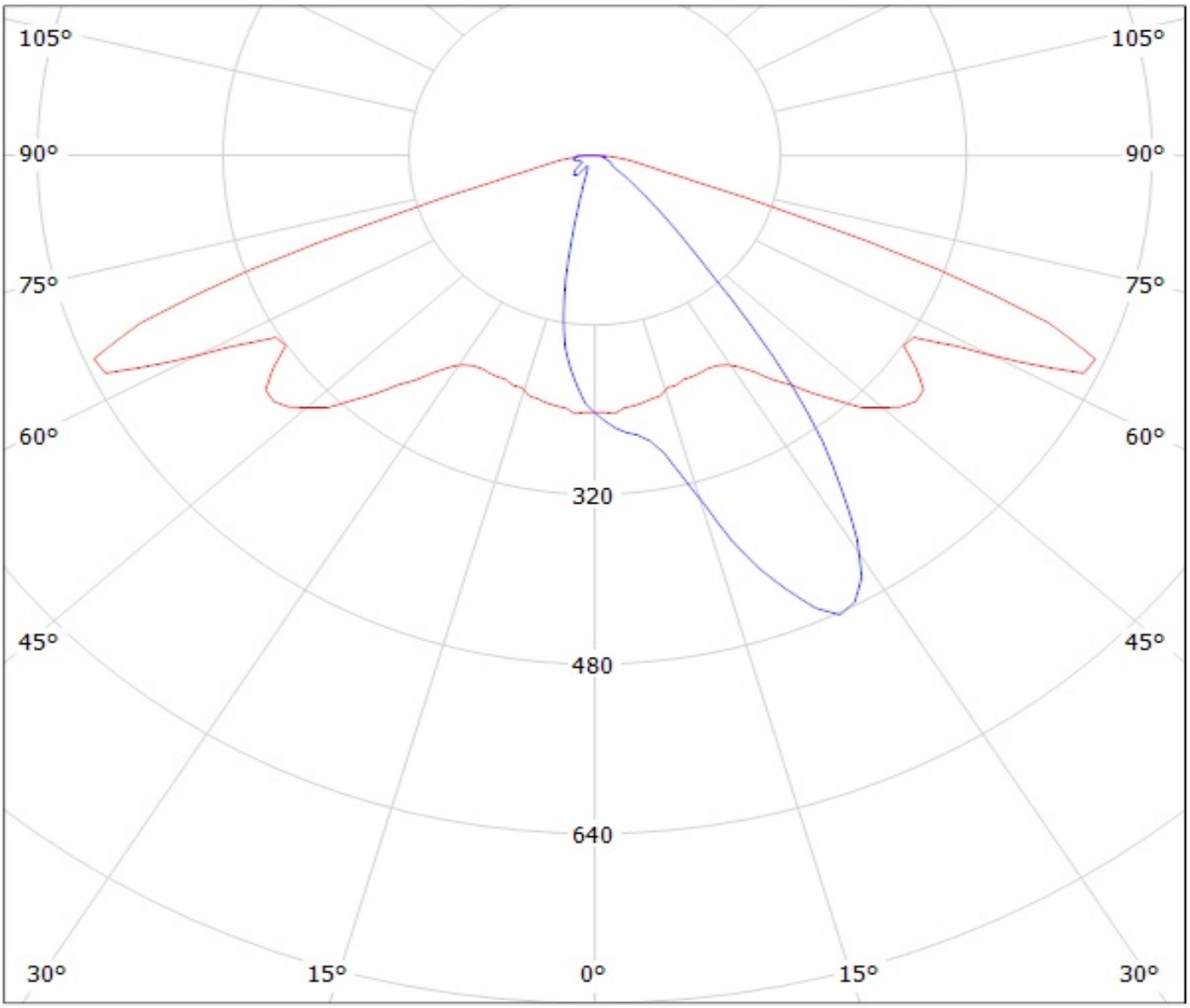
Luminaire: LEDiL Oy C12419_STRADA-2X2-A-T_(Tridonic_Module_RLE_G1)
Lamps: 1 x Tridonic_Module_RLE_G1_2288lm@700mA_P=16W_I=0.700A



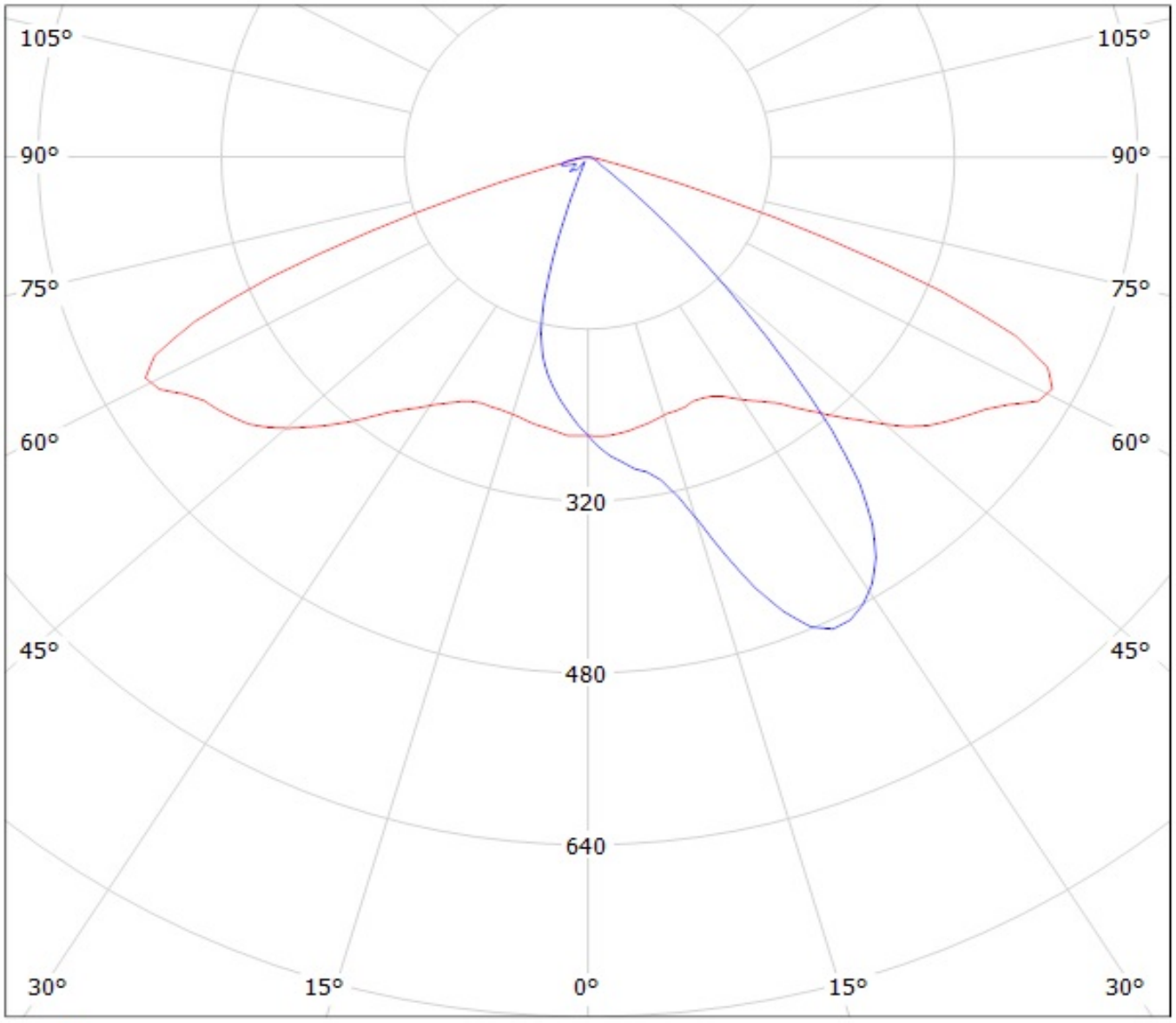
Luminaire: LEDiL Oy C12419_STRADA-2X2-A-T_(Tridonic_Module_RLE_G1)
Lamps: 1 x Tridonic_Module_RLE_G1_2288lm@700mA_P=16W_I=0.700A



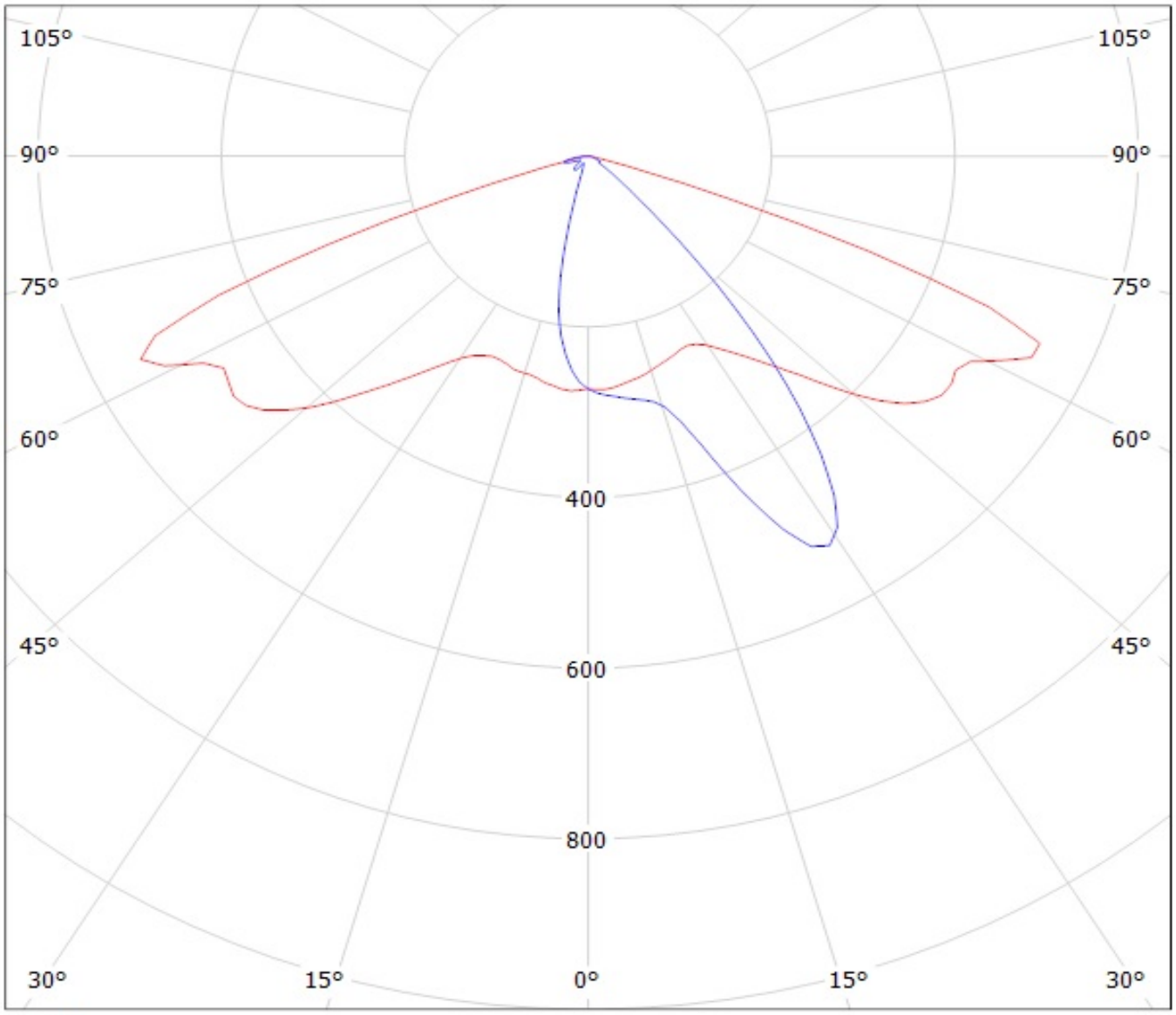
Luminaire: Ledil Oy C12419-Strada_2x2_A-T (Cree XT-E AWT) Efficiency=93%
Lamps: 1 x Cree XT-E AWT 250mA 409lm



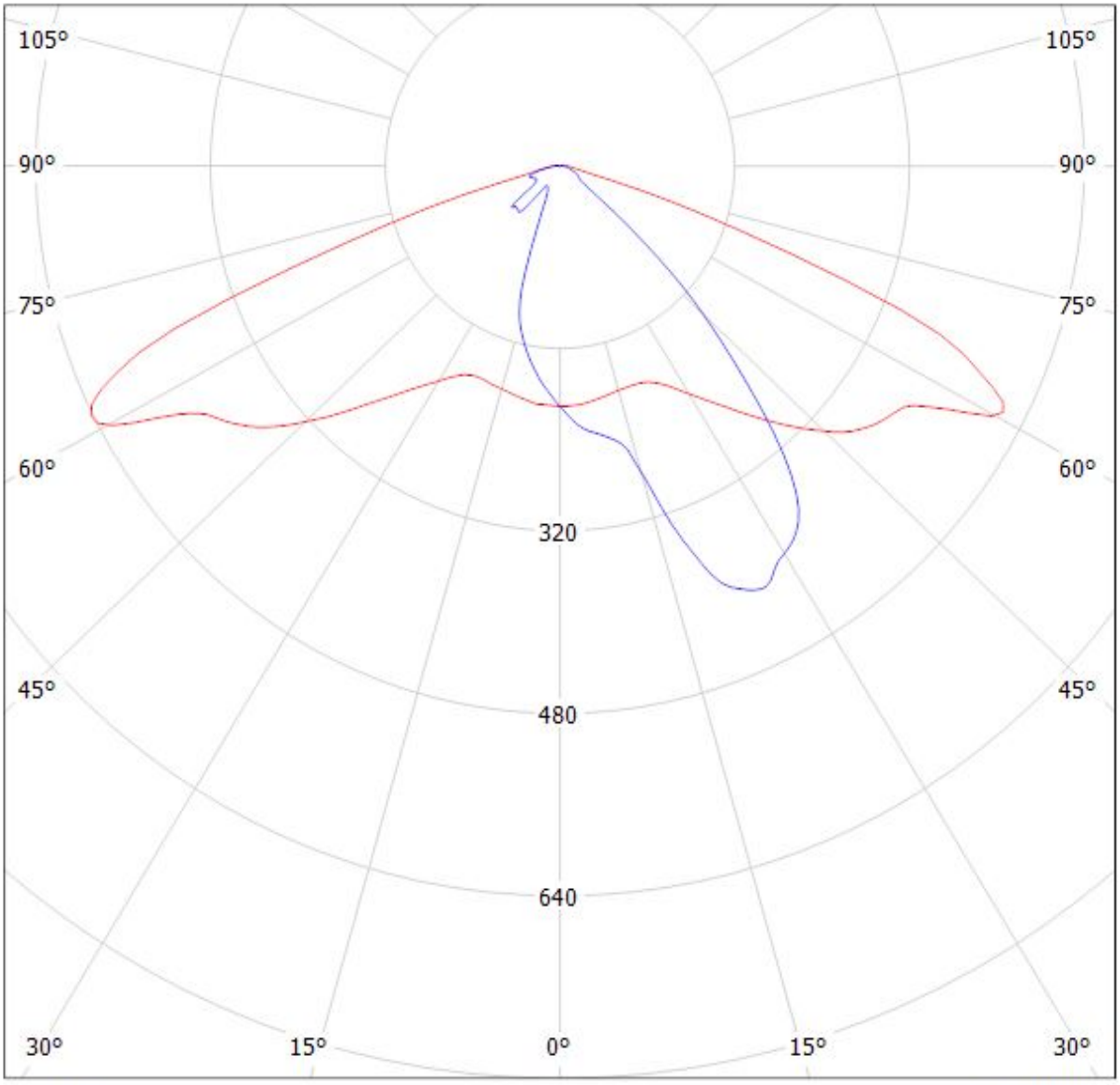
Luminaire: LEDil Oy C12419_STRADA-2X2-A-T_(XM-L2) Efficiency=94%
Lamps: 1 x Cree XM-L2 (XMLBWT-0-7B4-T30-0L-0001) 356lm @ 250mA CCT=3200K P=2.8W I=250mA



Luminaire: LEDil Oy C12419_STRADA-2X2-A-T_(XP-G2) Efficiency=94%
Lamps: 1 x Cree XP-G2 (XPGBWT-L1-000-00G51) 350lm @ 250mA CCT=7200K P=2.9W I=250mA



Luminaire: LEDiL Oy C12419_STRADA-2x2-A-T_(XP-L)
Lamps: 1 x CREE_XP-L_2x2_(XPLAWT-0-1B0-V40-00-0001)_517lm@250mA_CCT=7600K_P=2.79963W_I=249.9mA

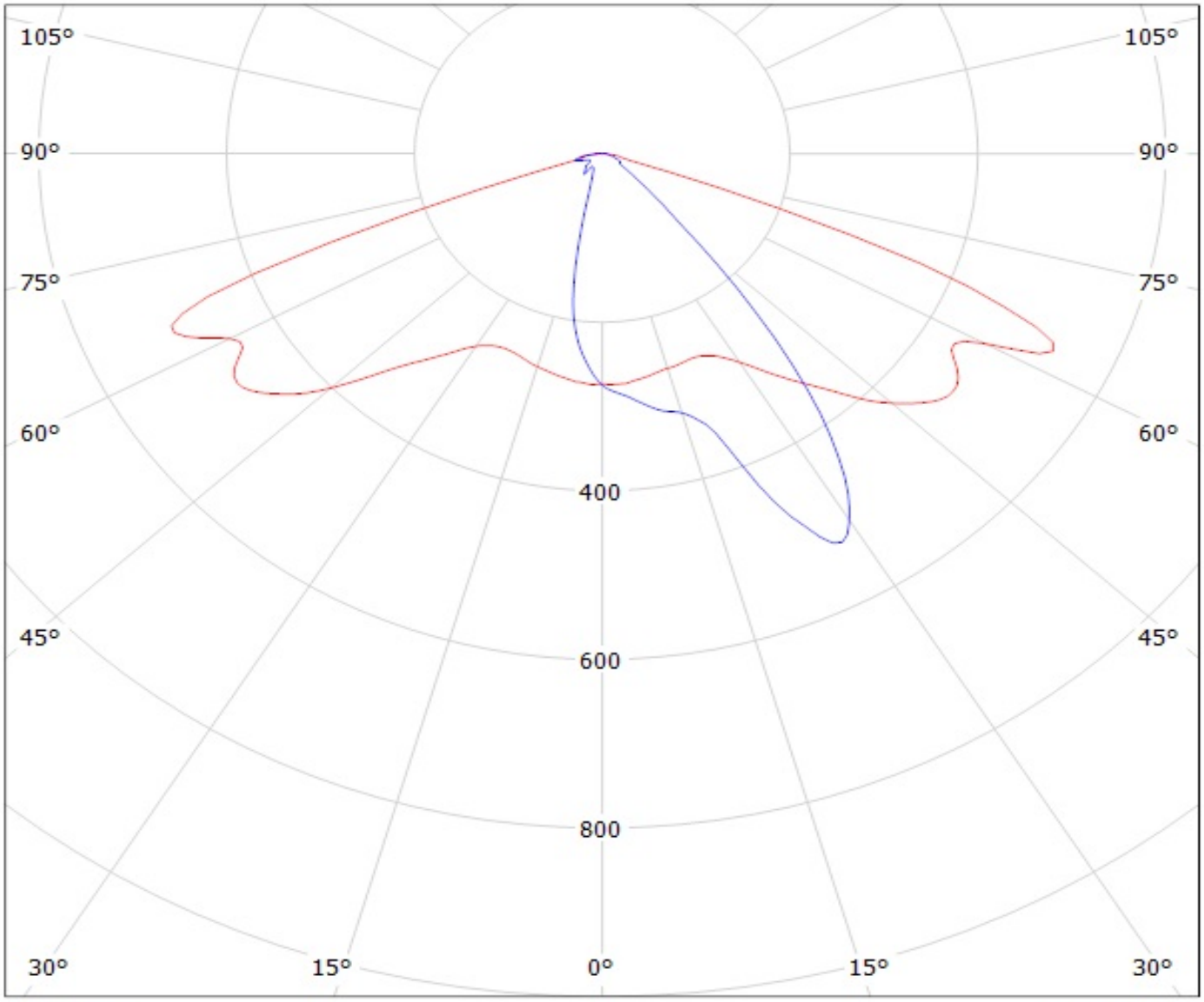


cd/klm

η = 94%

C0 - C180 C90 - C270

Luminaire: LEDiL Oy C12419_STRADA-2X2-A-T_(XP-L_HI)
Lamps: 1 x Cree_XP-L_HI_(2x2)_(XPLAWT-H-5A3-U60-013-0001)
_455.077lm@250mA_P=2.84011W_I=0,2499A

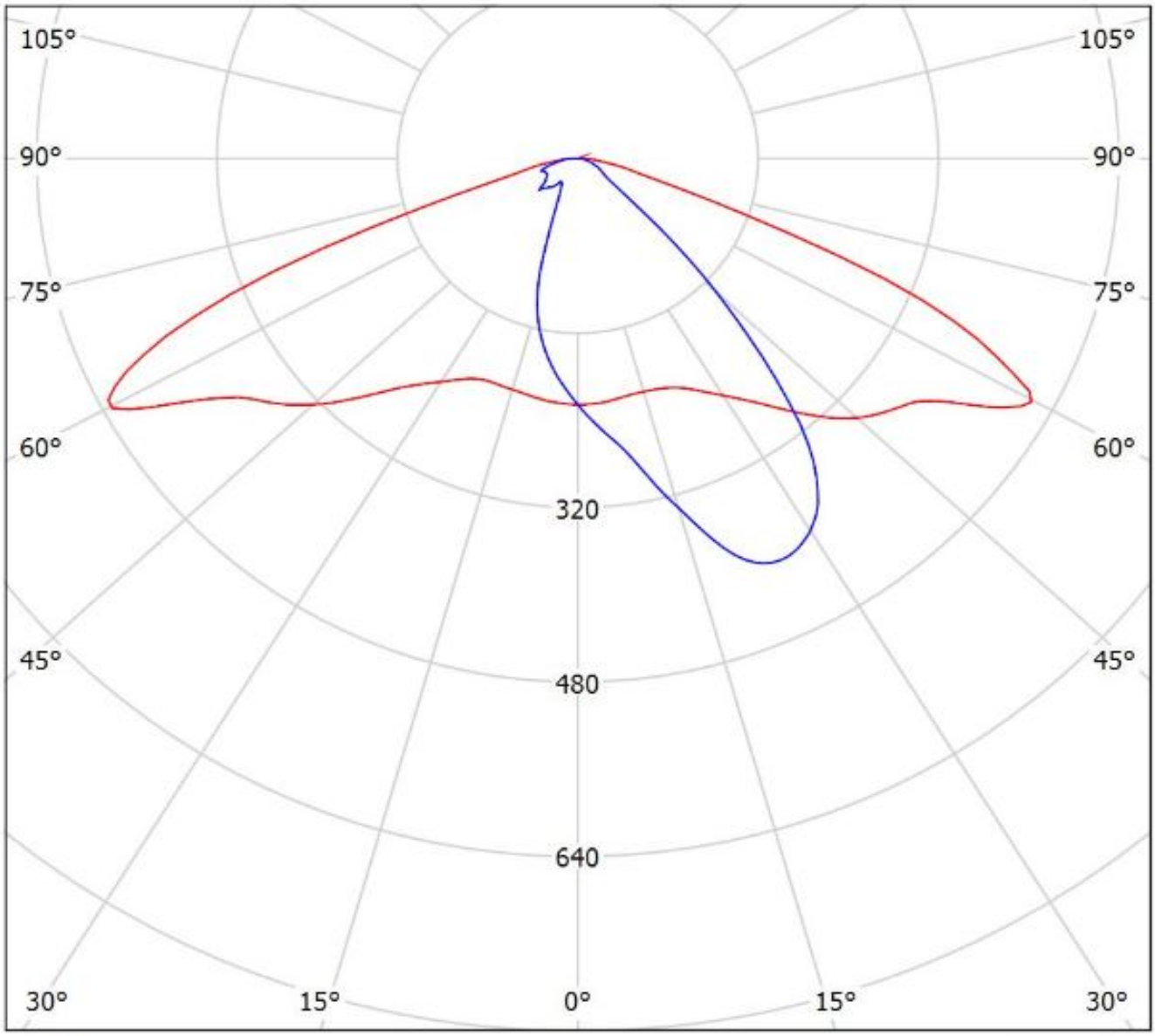


cd/klm

η = 96%

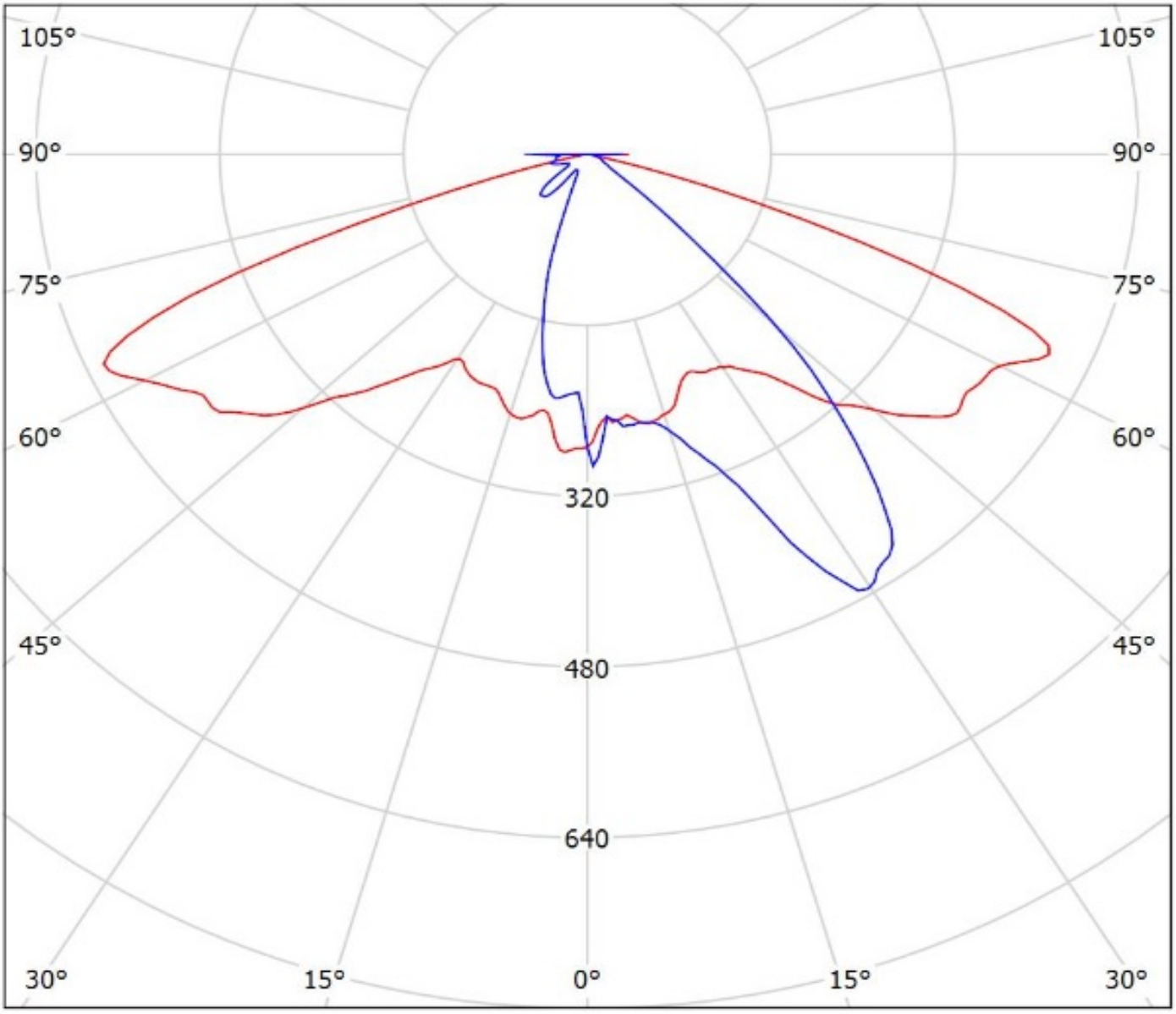
C0 - C180 C90 - C270

Luminaire: Ledil C12419_STRADA-2X2-A-T_(XP-L2)
Lamps: 1 x Cree_XP-L2_2x2_(XPLBWT-00-0000-000BV50E3)550.93lm@250mA_P=2.7815W_I=0.25A

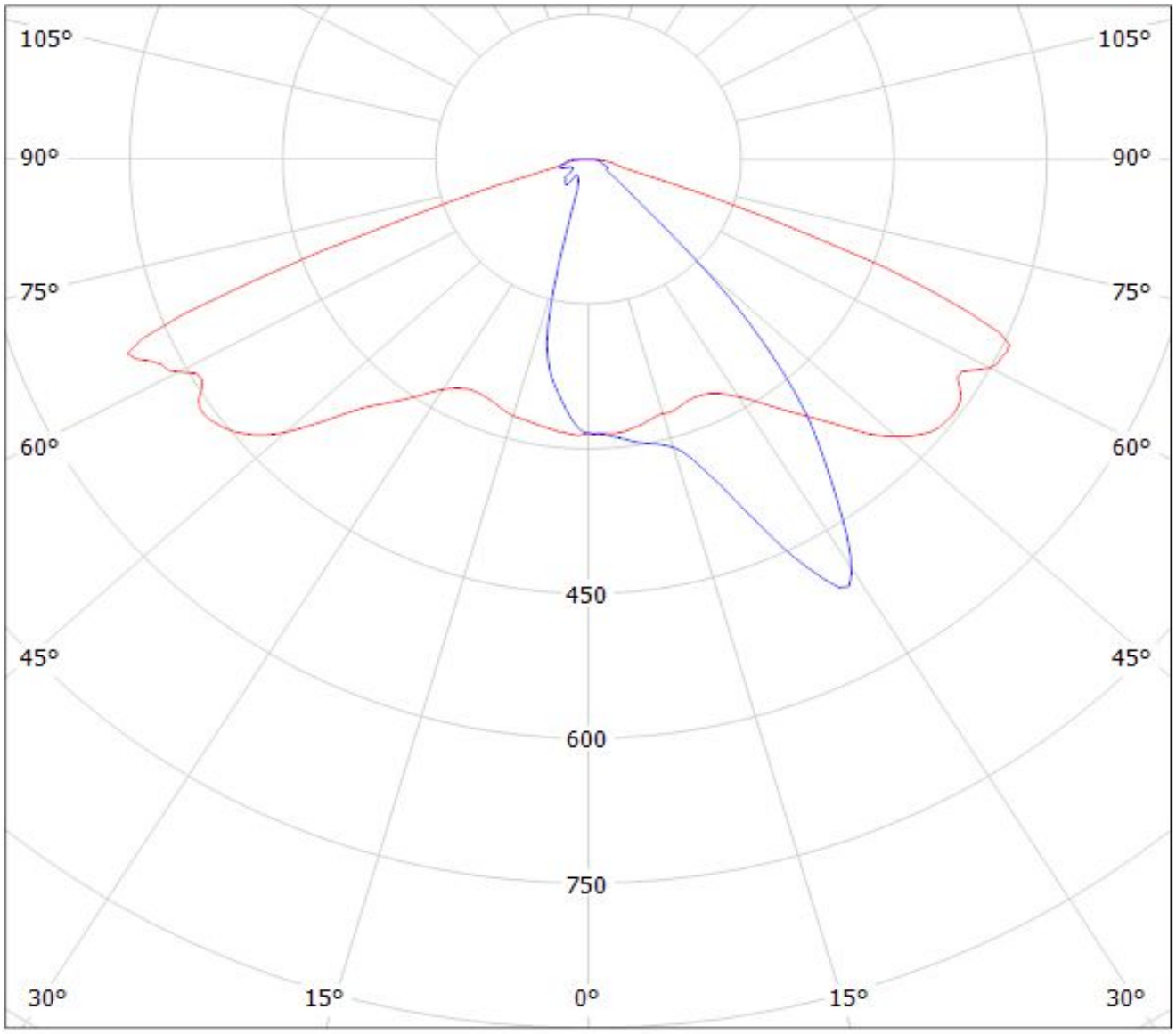


cd/klm
η = 98%
C0 - C180
C90 - C270

Luminaire: Ledil Oy C12419_STRADA-2X2-A-T_(XP-G3)_SIMULATED
Lamps: 1 x Cree XP-G3



Luminaire: LEDiL Oy C12419_STRADA-2X2-A-T_(LG3535) Eff. 96,1%
Lamps: 1 x LG Ceramic 3535 PKG (372lm@250mA)

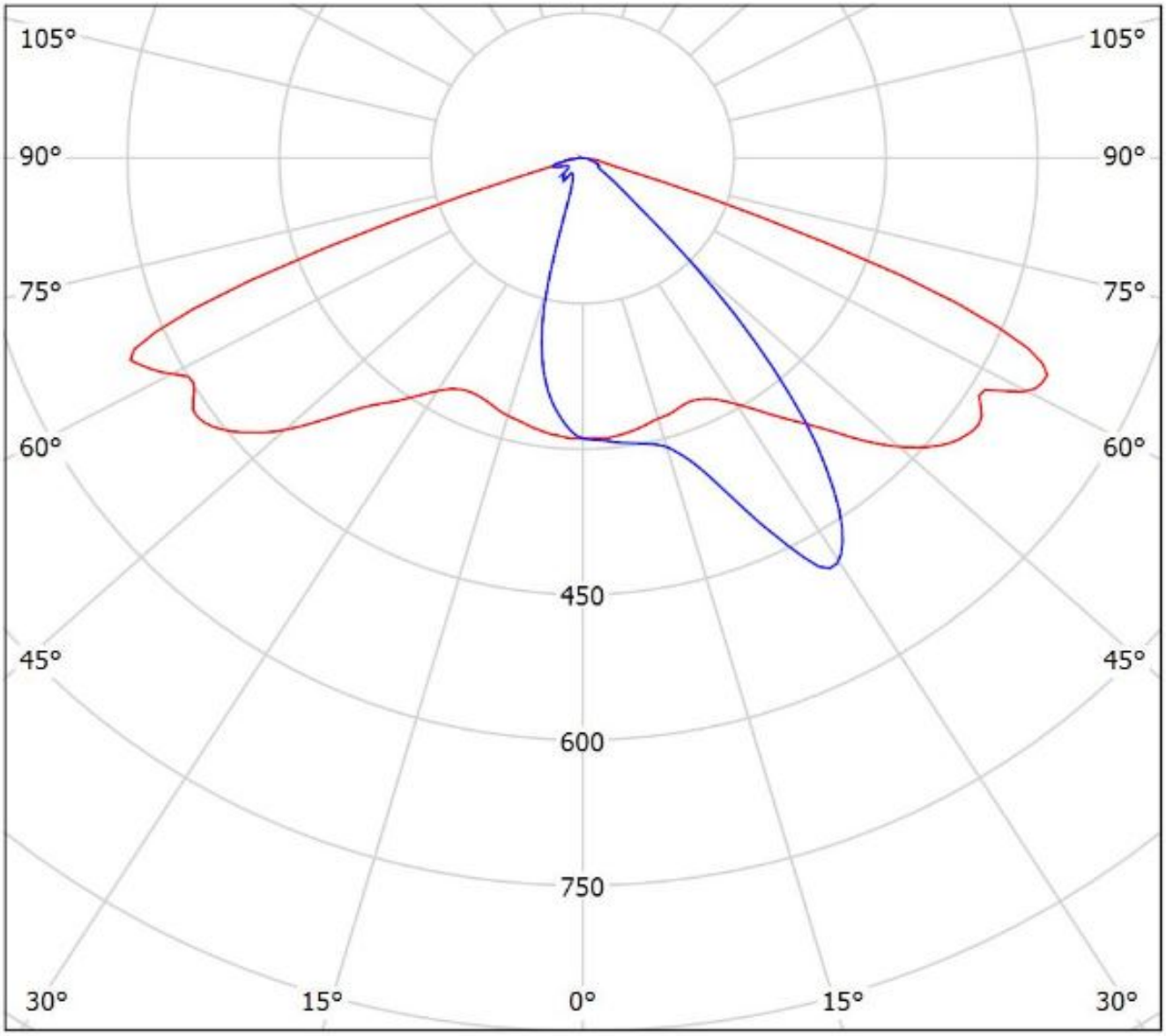


cd/klm

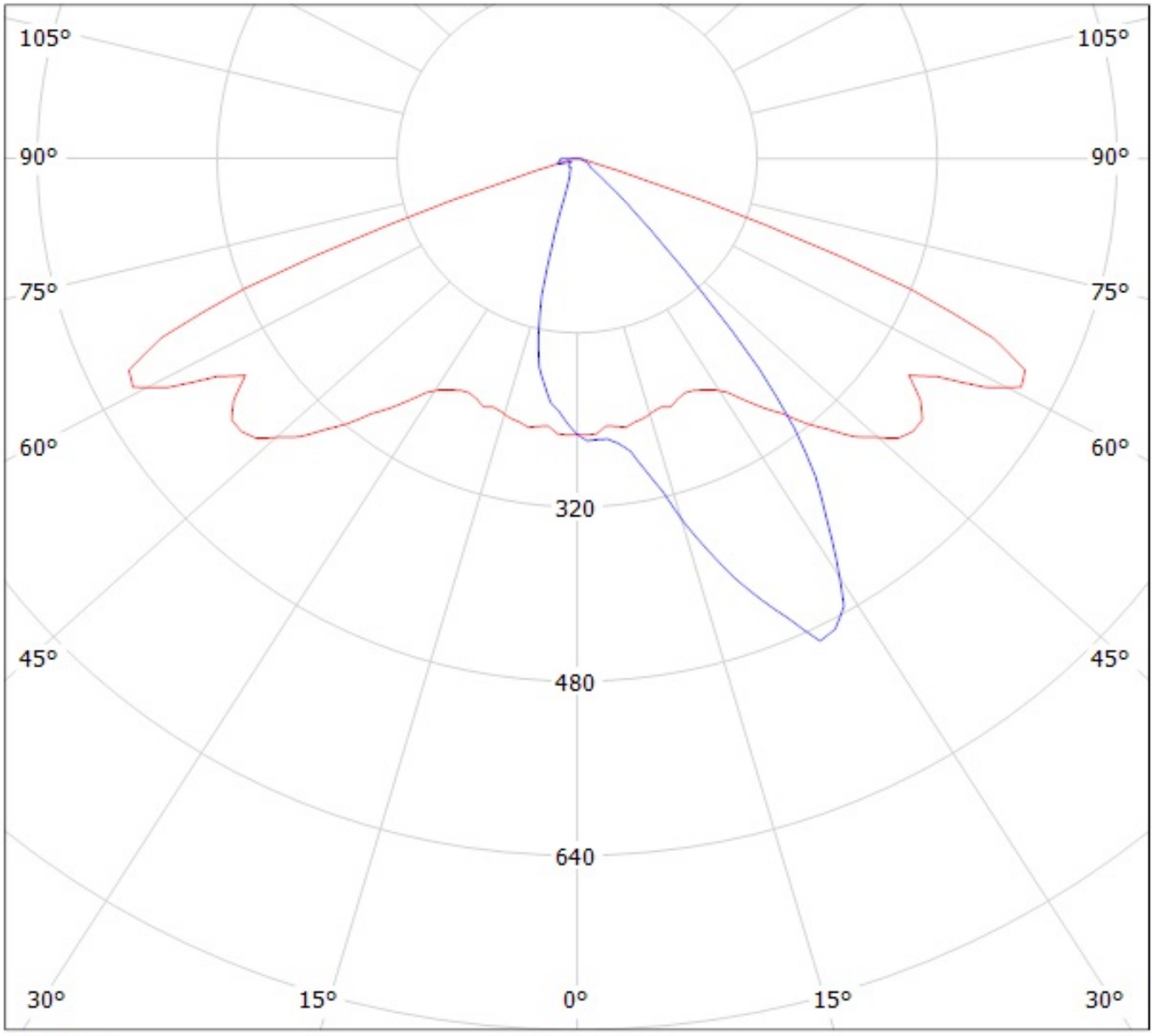
η = 96%

C0 - C180 C90 - C270

Luminaire: Ledil C12419_STRADA-2X2-A-T_(H35C1)
Lamps: 1 x LG_H35C1_2x2_477.216lm@250mA_P=2.87475W_I=0.250A

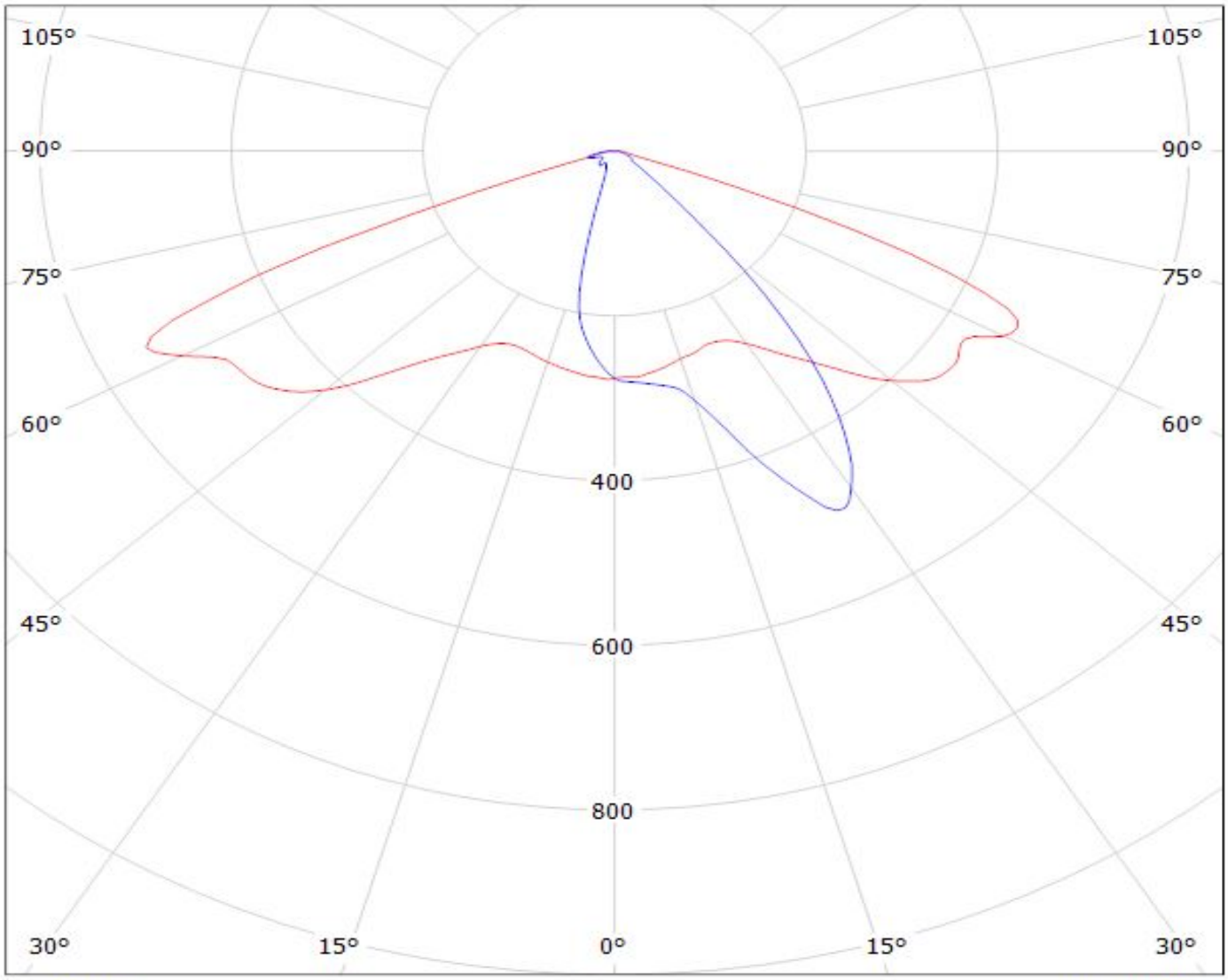


Luminaire: Ledil Oy C12419-Strada_2x2_A-T (RE-ES) Efficiency=93%
Lamps: 1 x Luxeon-Rebel-ES 250mA 500lm



LEDiL Oy C12419_STRADA-2X2-A-T_(LUXEON_T) Eff.94.0% / LDC (Polar)

Luminaire: LEDiL Oy C12419_STRADA-2X2-A-T_(LUXEON_T) Eff.94.0%
Lamps: 1 x LUXEON_T_2x2_(LXH8-FW30-3)_296.55lm@250mA_P=2.79863W_I=249.9mA

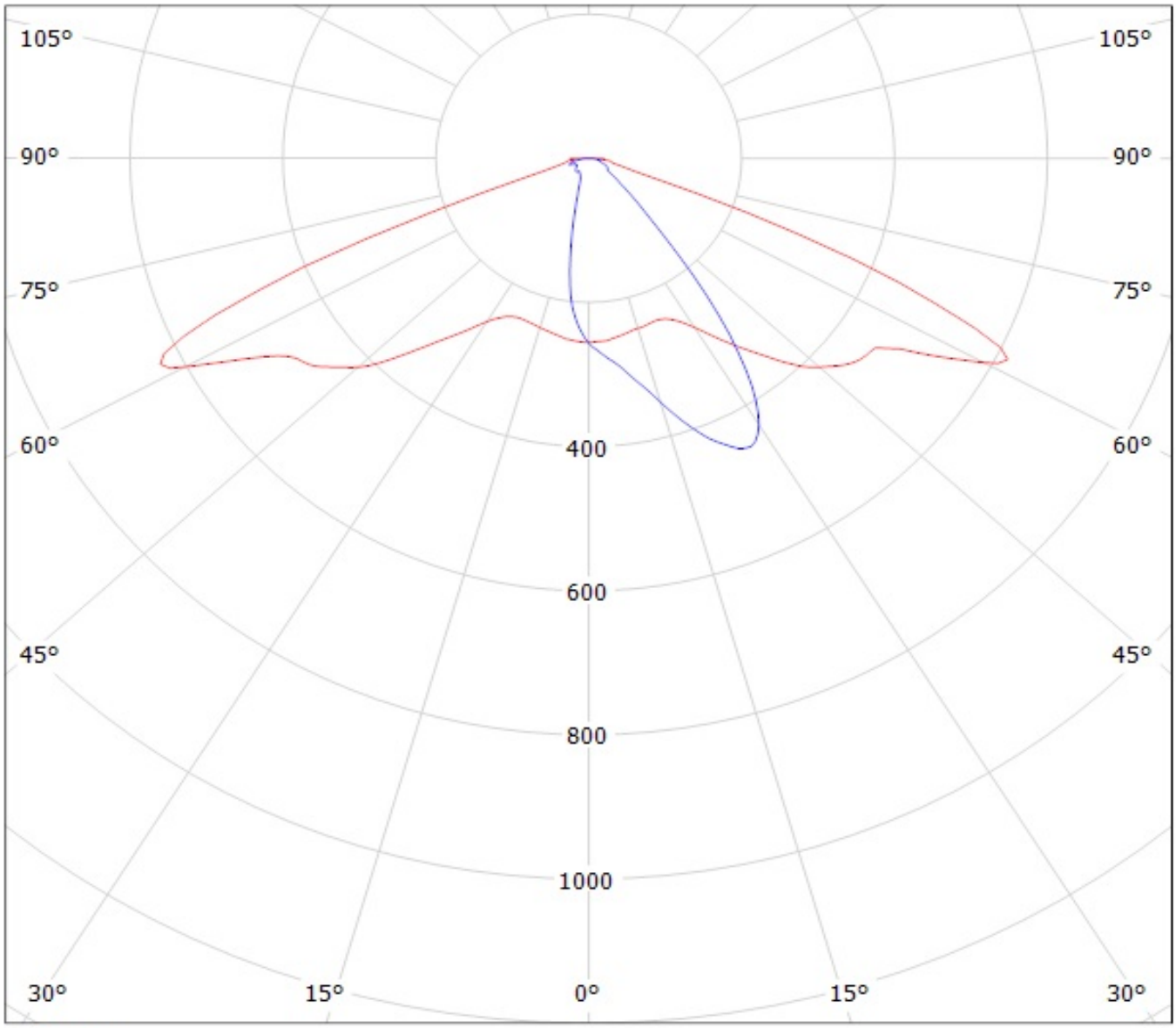


cd/klm

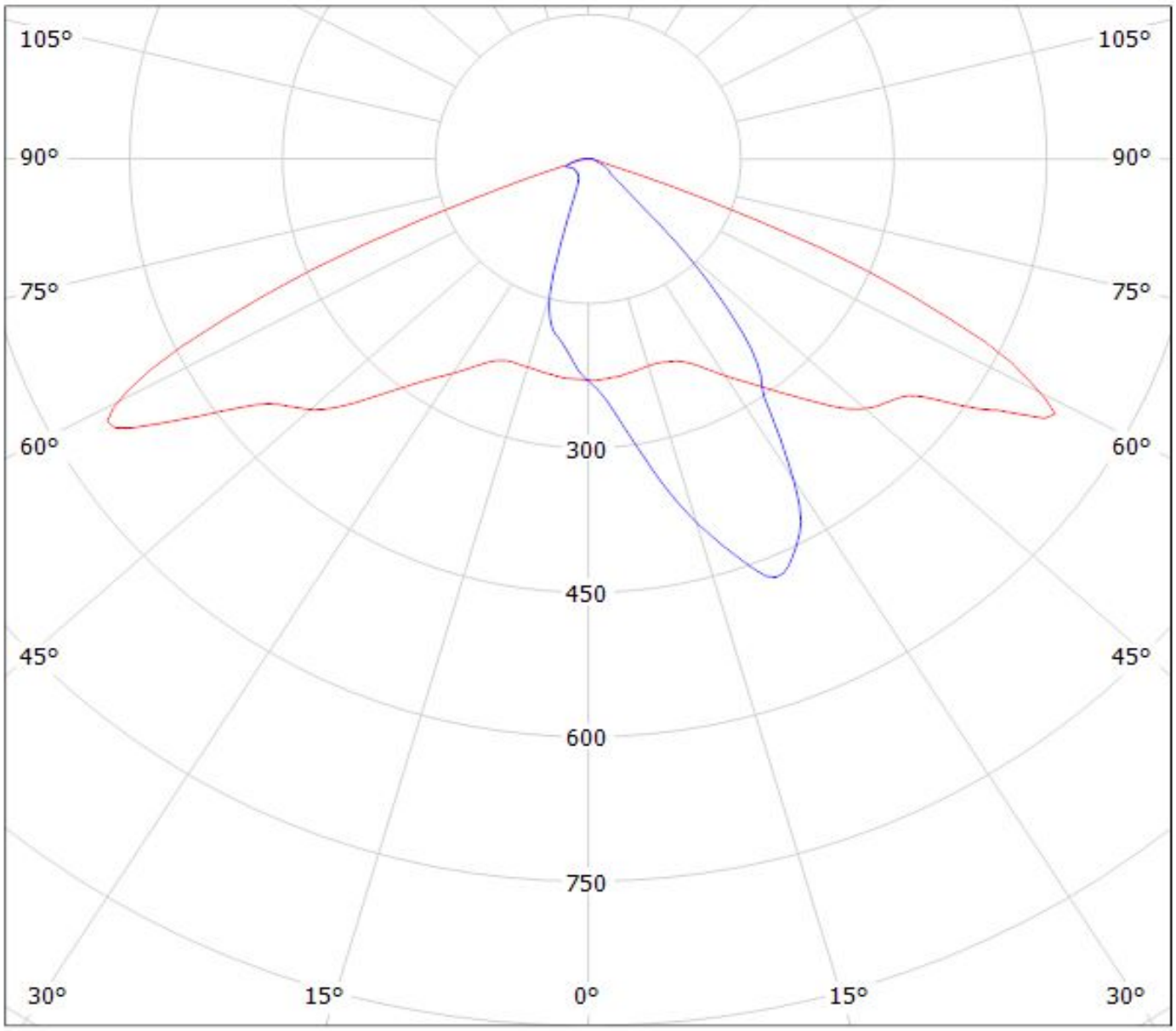
η = 94%

C0 - C180 C90 - C270

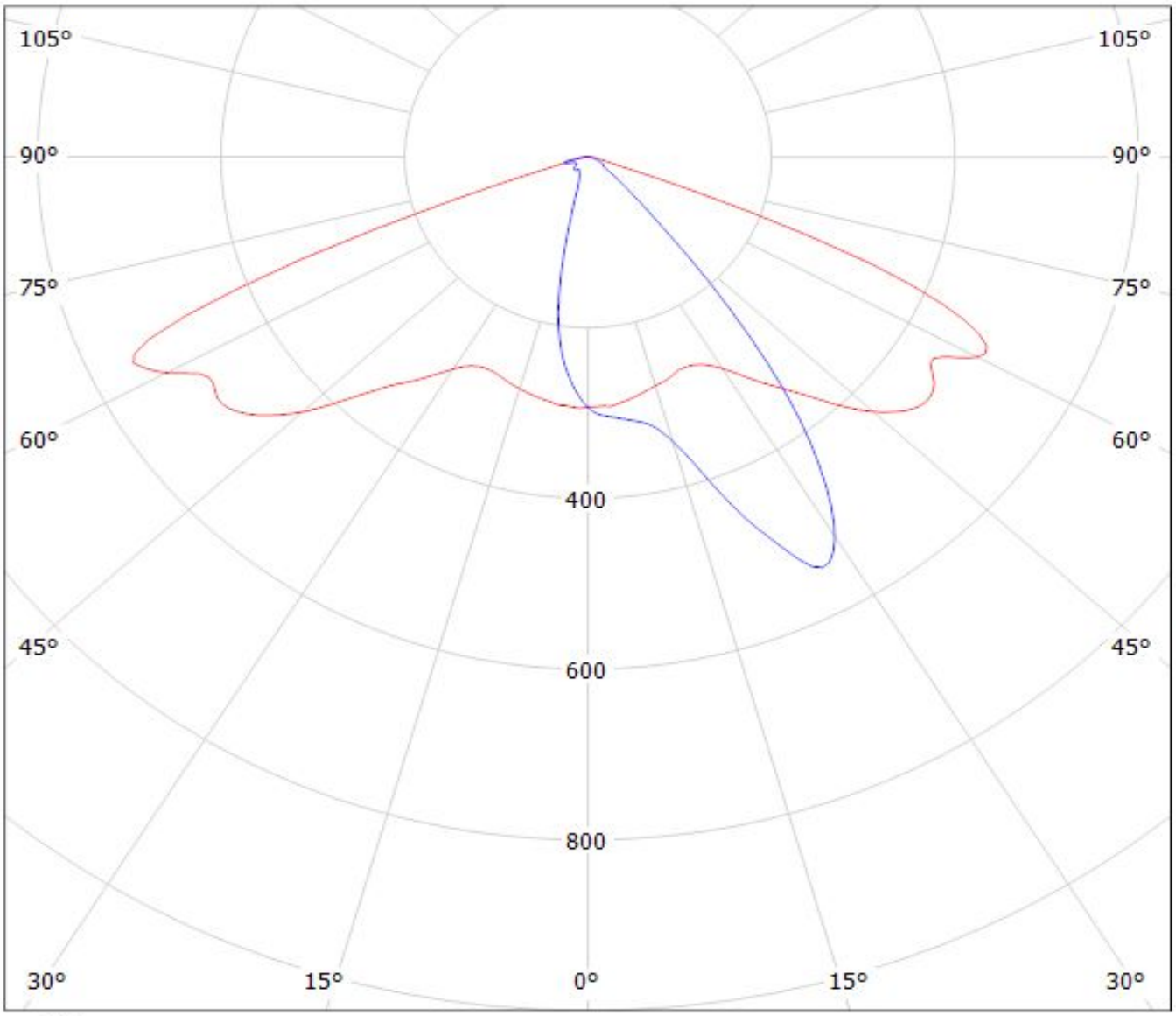
Luminaire: LEDiL Oy C12419_STRADA-2X2-A-T_(LUXEON_Q)
Lamps: 1 x LUXEON_Q_2x2_(LHQ-3080)_298.615lm@250mA_P=2.86995W_I=249.8mA



Luminaire: LEDiL Oy C12419_STRADA-2X2-A-T_(LUXEON_MZ) Eff.94.0%
Lamps: 1 x LUXEON_MZ_2x2_(LMZ7-QW57)_420.65lm@250mA_P=2.71916W_CCT=5700K_I=249.9mA



Luminaire: LEDiL Oy C12419_STRADA-2X2-A-T_(Luxeon_TX)
Lamps: 1 x Luxeon_TX_(L1T2-3585)_319.001lm@250mA_P=2.78902W_I=0.250A



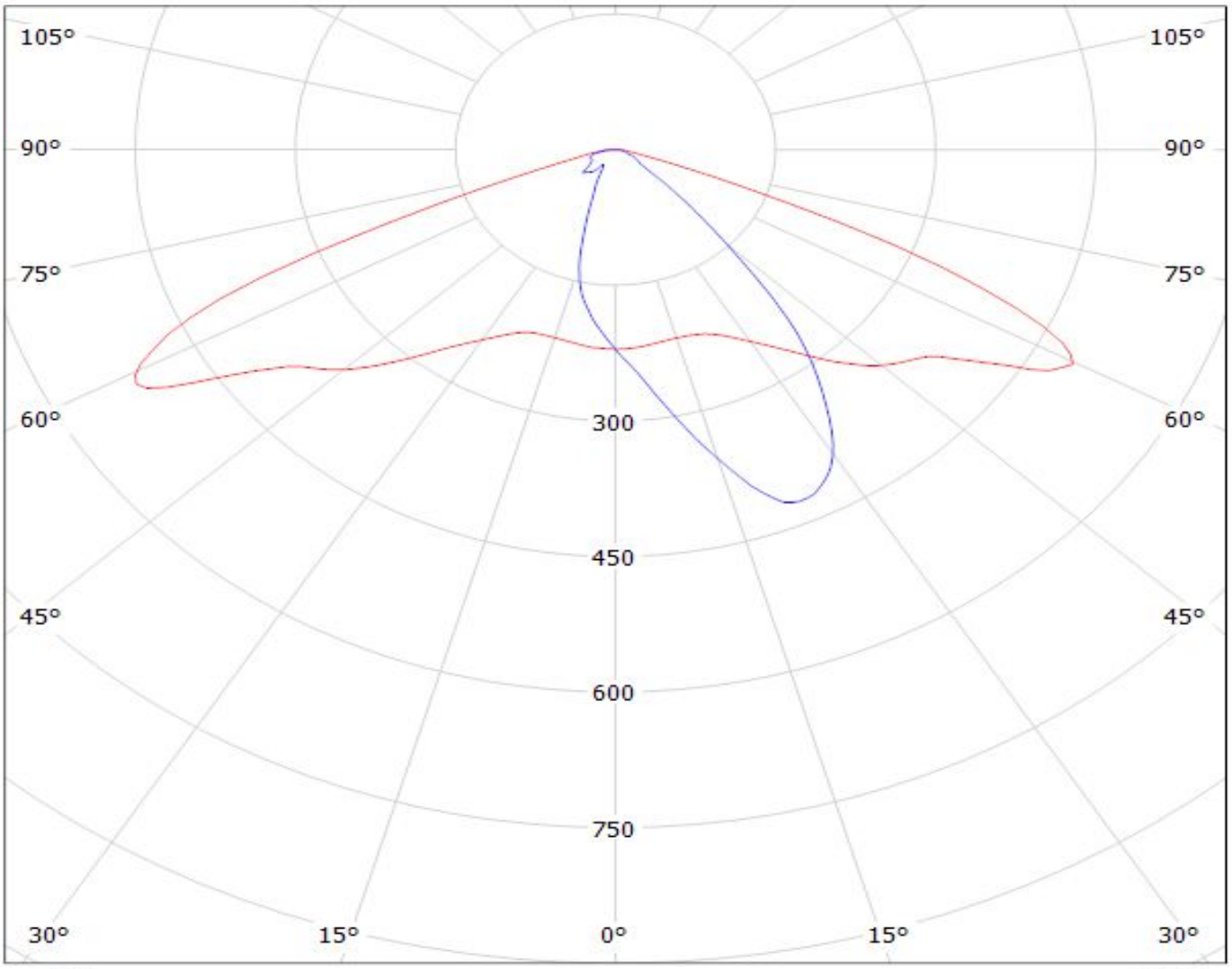
cd/klm

η = 96%

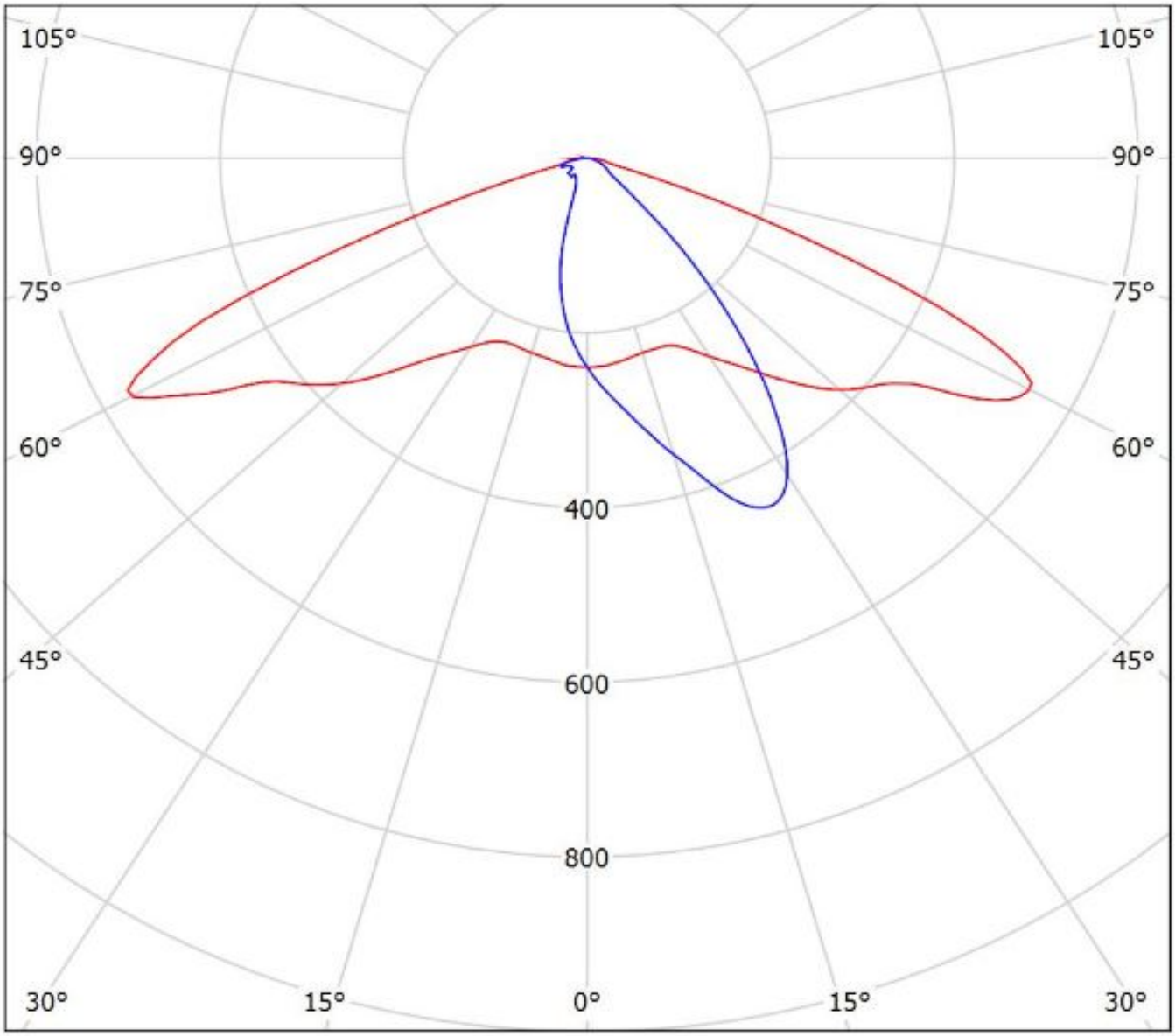
C0 - C180 C90 - C270

LEDiL Oy C12419_STRADA-2x2-AT_(NICHIA_NS9x383) Eff.97.1% / LDC (Polar)

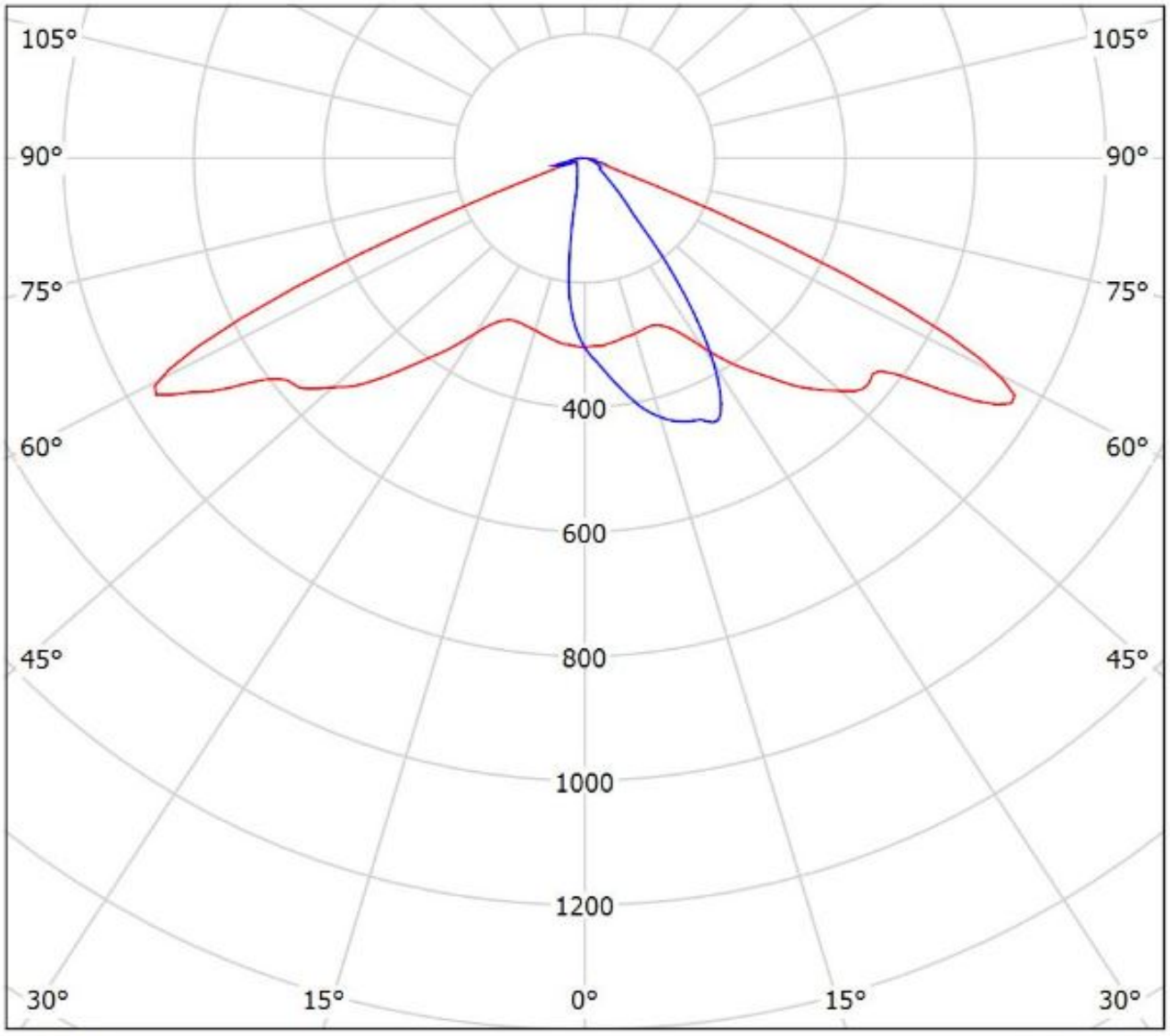
Luminaire: LEDiL Oy C12419_STRADA-2x2-AT_(NICHIA_NS9x383) Eff.97.1%
Lamps: 1 x NICHIA_NS9x383 (287.074lm@250mA)



Luminaire: Ledil C12419_STRADA-2X2-A-T_(NVSW319AE)
Lamps: 1 x Nichia_NVSW319AE_(sm405D440f2L2R70)

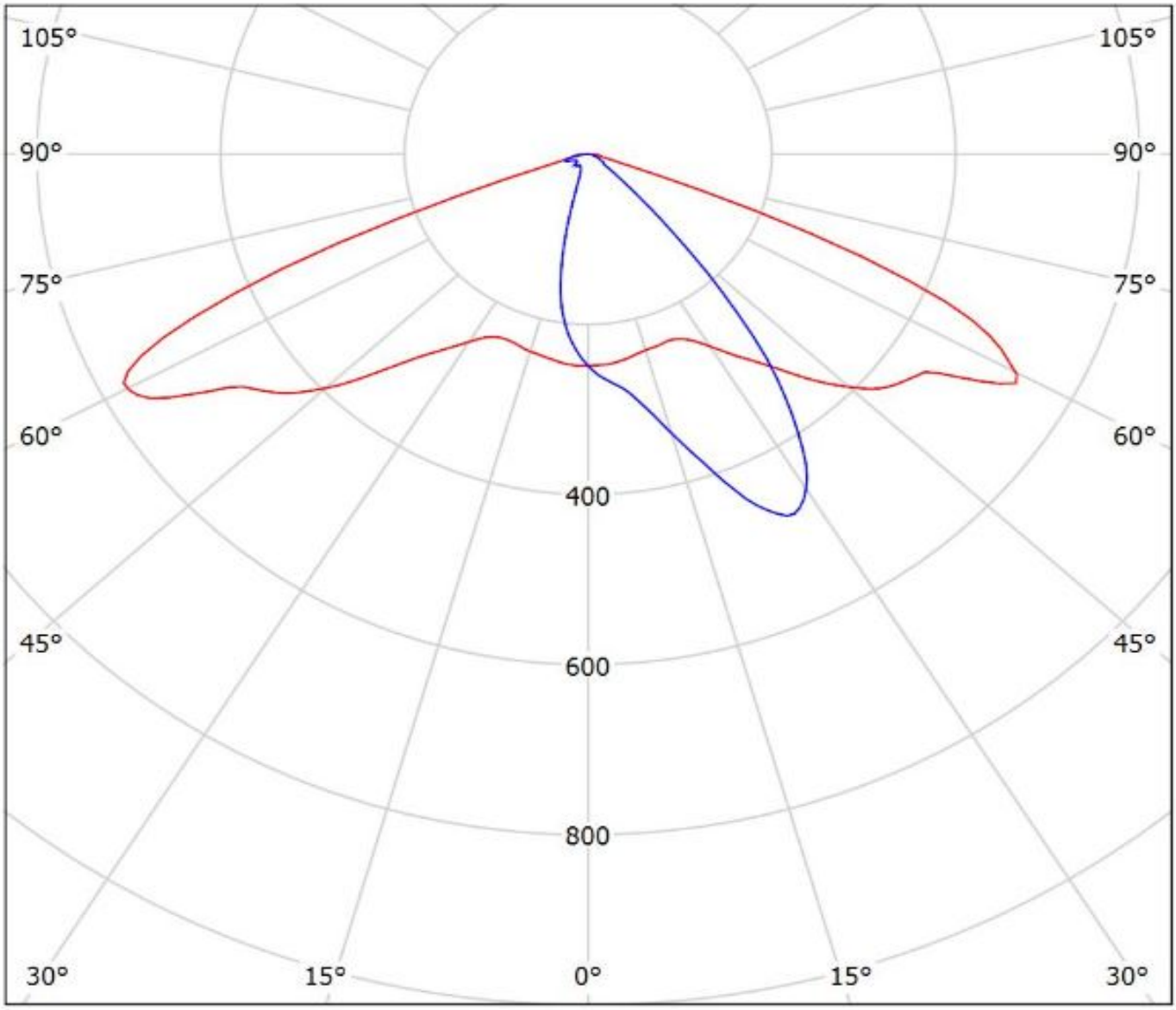


Luminaire: LEDiL Oy C12419_STRADA-2X2-A-T_(E21A)
Lamps: 1 x Nichia_E21A_452.248lm@250mA_2.805W_I=0.250A



cd/klm
η = 96%
C0 - C180
C90 - C270

Luminaire: Ledil C12419_STRADA-2X2-A-T_(NVSL219CE)
Lamps: 1 x Nichia_NVSL219CE_2x2_478.77lm@250mA_P=2.84436W_I=0.25A

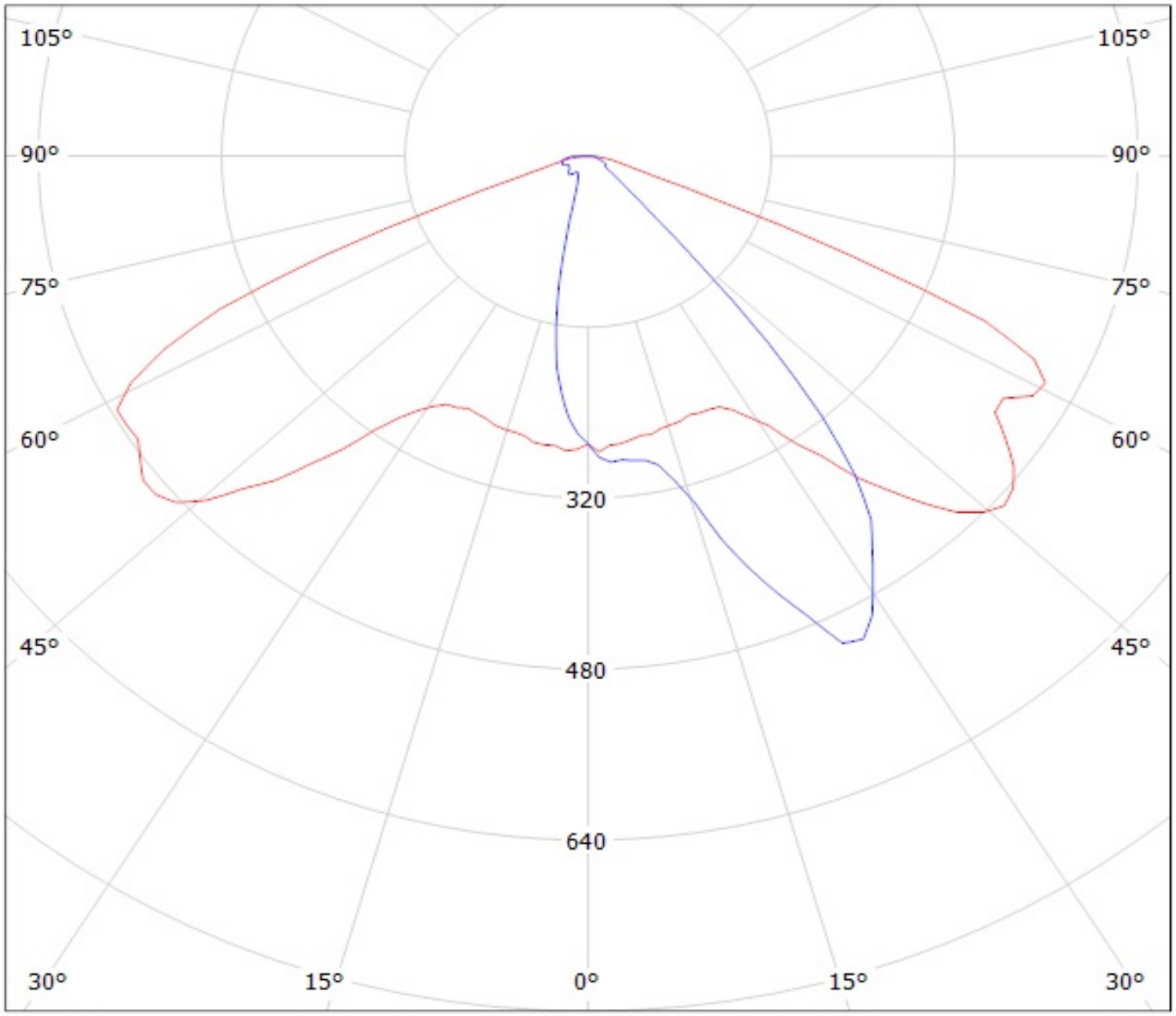


cd/klm

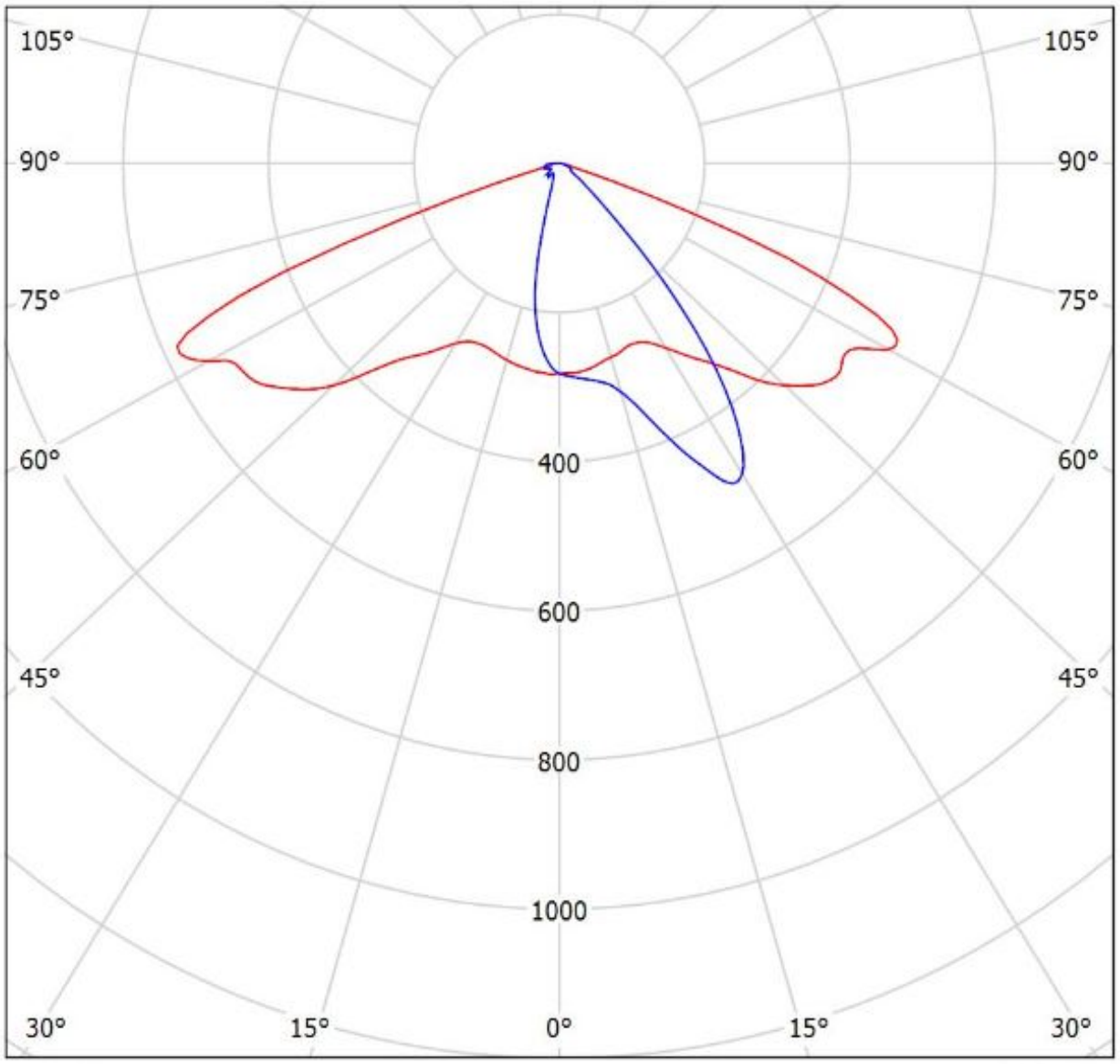
η = 96%

C0 - C180 C90 - C270

Luminaire: Ledil Oy C12419_STRADA-2X2-A-T (Osram Square PC 398lm @ 250mA) Efficiency=93%
Lamps: 1 x Osram Square PC 398lm @ 250mA



Luminaire: Ledil C12419_STRADA-2X2-A-T_(square_gen3)
Lamps: 1 x Osram_square_gen3_2x2_(GW_CSSRM2.PM)_460.271lm@250mA_CCT=5000K_P=2.80625W_I=0.25A

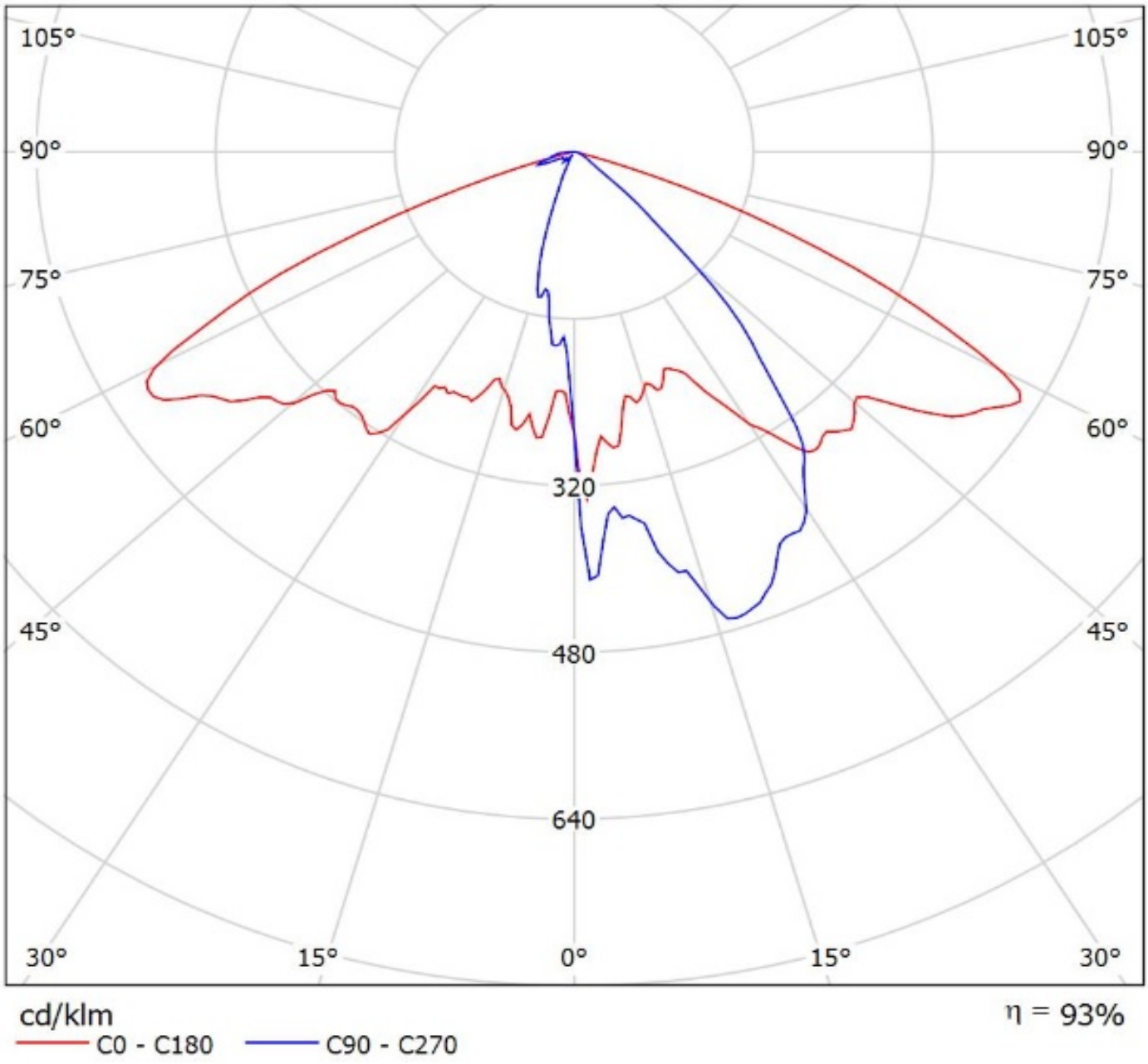


cd/klm

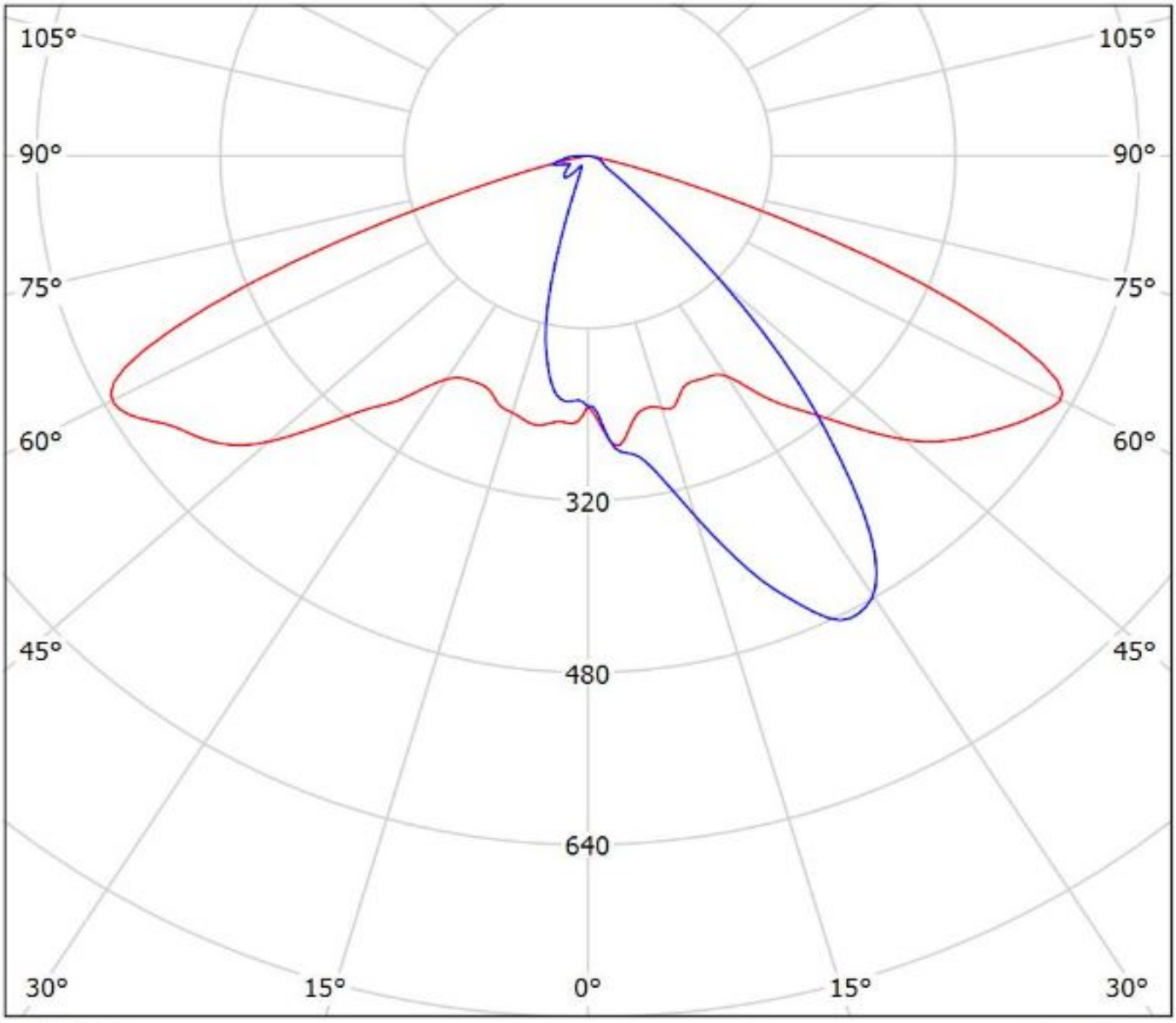
η = 96%

C0 - C180 C90 - C270

Luminaire: Ledil Oy -C12419STRADA-2X2-A-T_(DURIS_S8)_SIMULATED
Lamps: 1 x OSRAM_DURIS S8 GEN2 5050 package



Luminaire: Ledil Oy C12419_STRADA-2X2-A-T_OSRAM_DURIS_P9_SIMULATED
Lamps: 1 x OSRAM DURIS P9

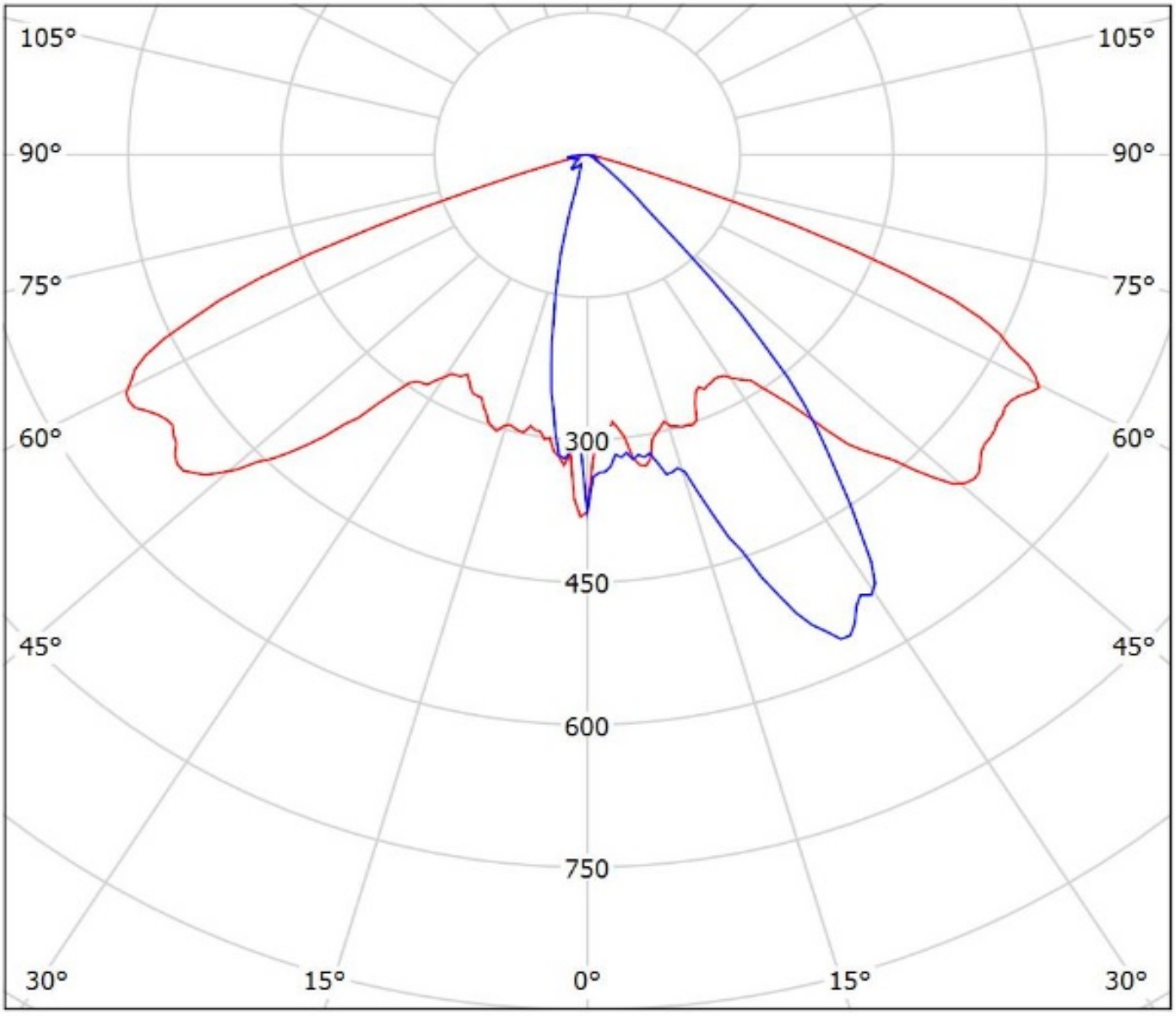


cd/klm

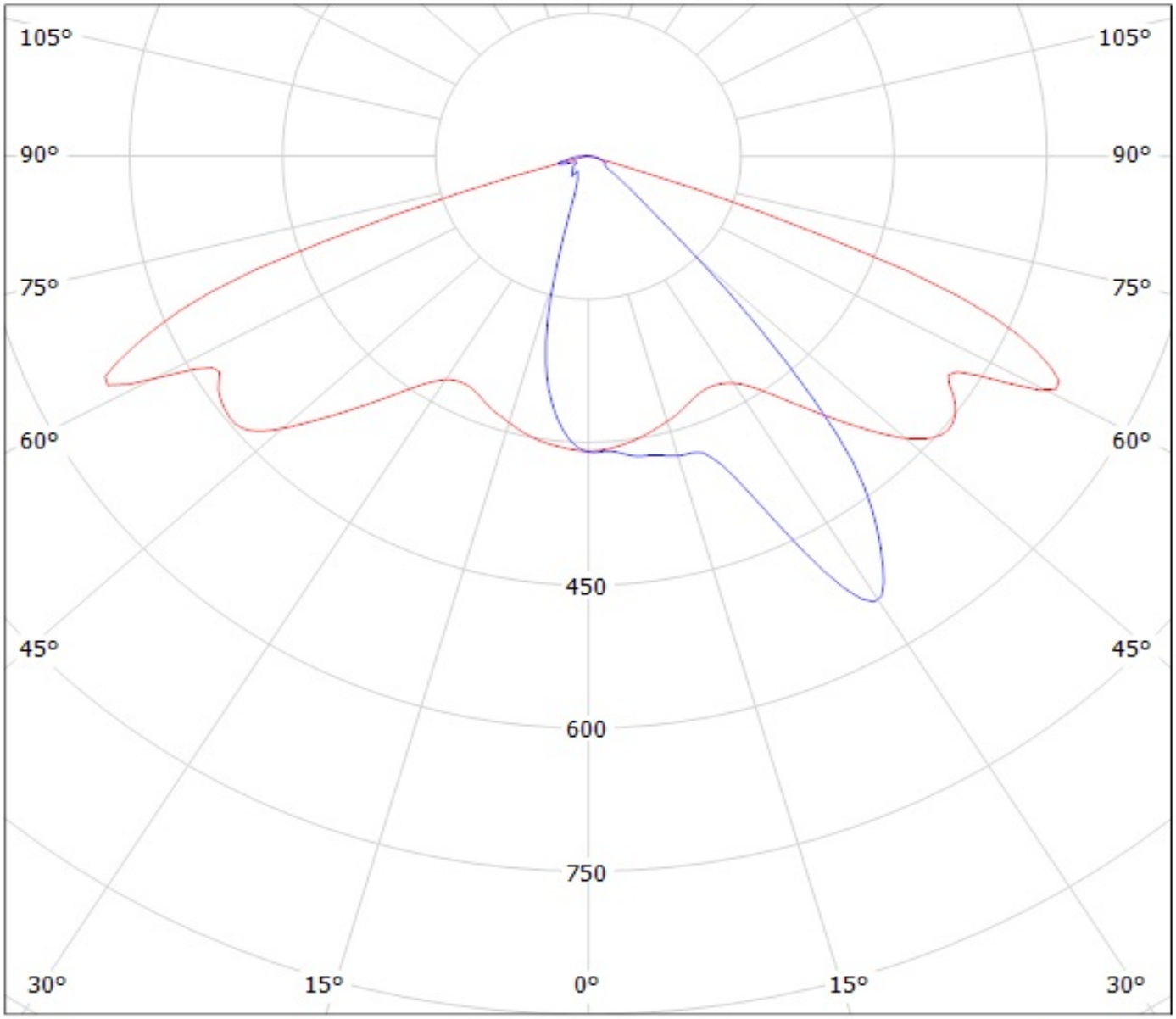
η = 96%

C0 - C180 C90 - C270

Luminaire: Ledil Oy C12419_STRADA-2X2-A-T_(Duris_P8)_SIMULATED
Lamps: 1 x Osram Duris P8 - GW PUSRA1.PM



Luminaire: LEDiL Oy C12419_STRADA-2X2-A-T_(Fortimo_F-Flex_2x8_740DAG3)
Lamps: 1 x Philips_Fortimo_F-Flex_2x8_740DAG3_1786.86lm@250mA_P=11.6092W_I=0.2498A

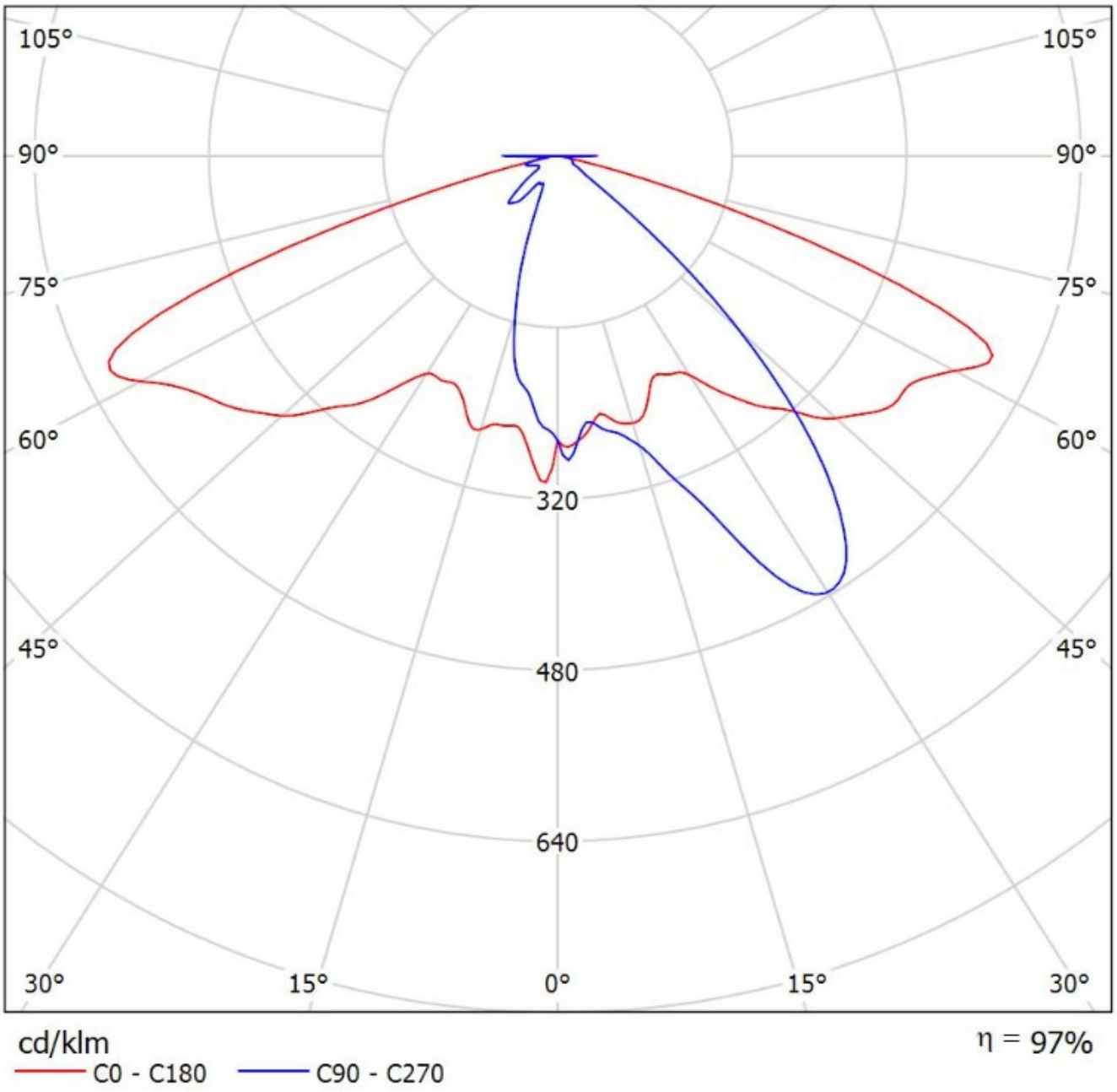


cd/klm

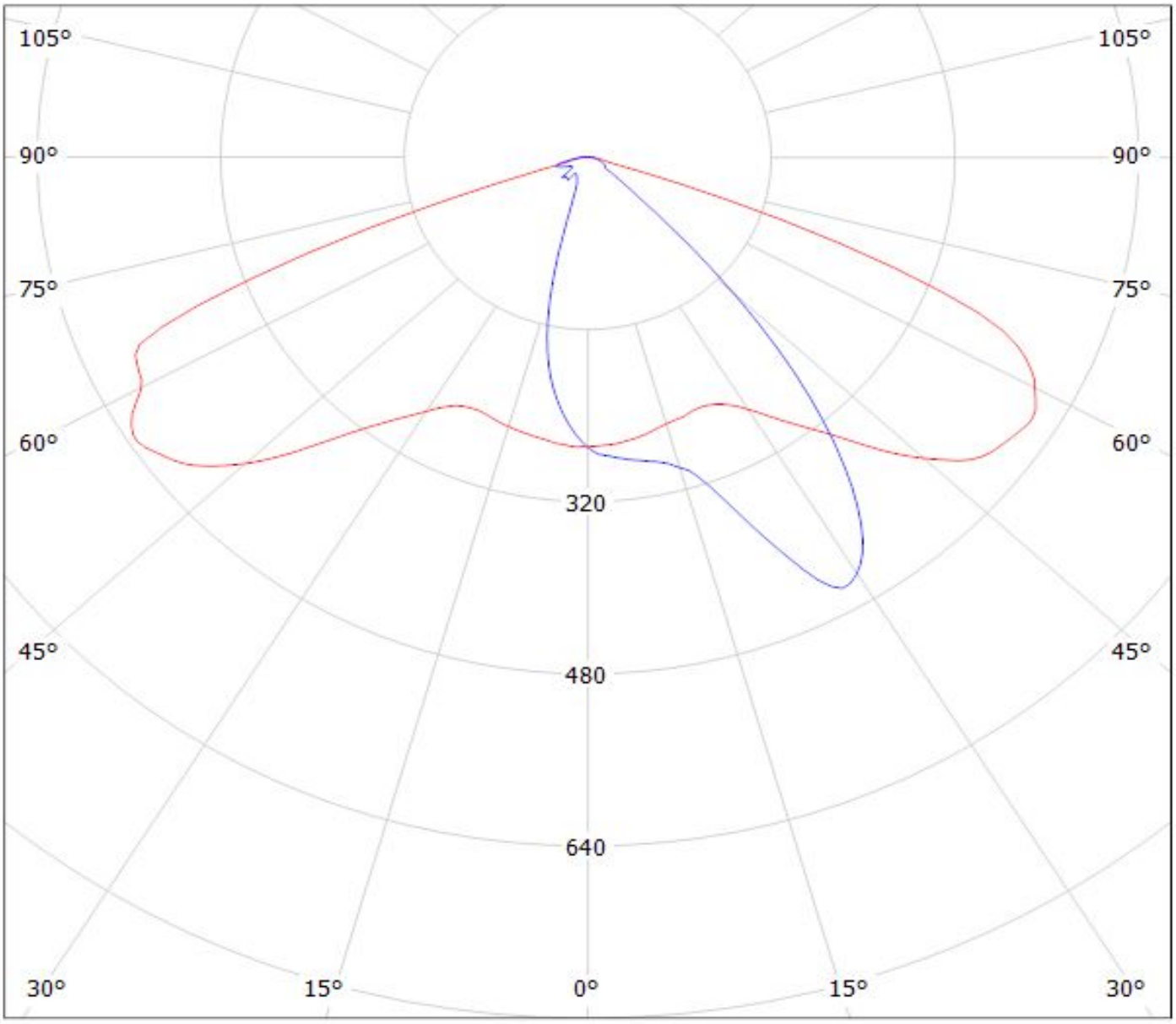
η = 97%

C0 - C180 C90 - C270

Luminaire: C12419 STRADA-2X2-A-T_Fortimo FastFlex LED board 2x8 DAX G4__SIMULATED
Lamps: 1 x



Luminaire: LEDiL Oy C12419_STRADA-2X2-A-T_(LH351B)
Lamps: 1 x SAMSUNG_LH351B_2x2_443.65lm@250mA_P=2.84311W_I=249.9mA

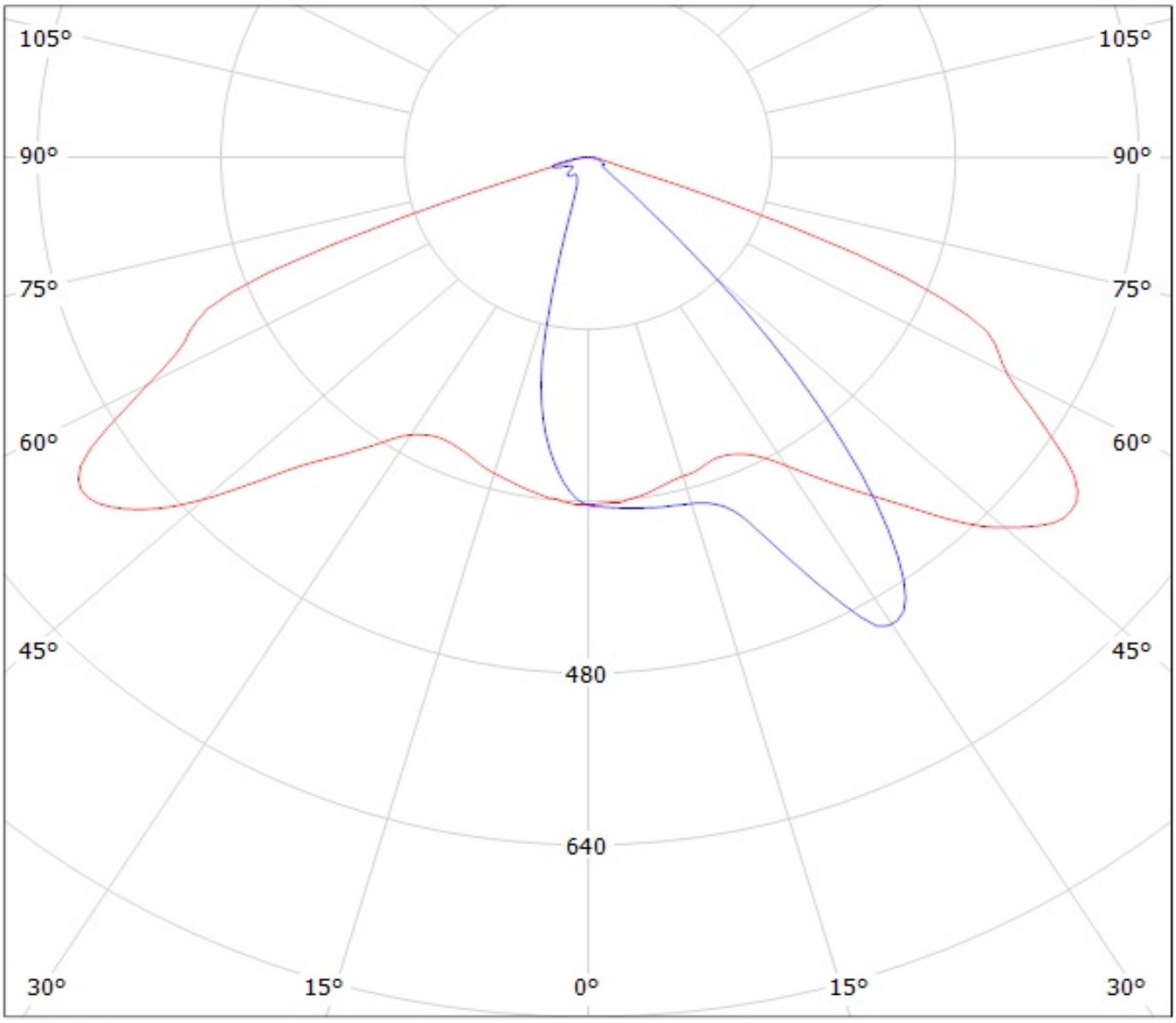


cd/klm

η = 94%

C0 - C180 C90 - C270

Luminaire: LEDiL Oy C12419_STRADA-2X2-A-T_(LH351Z)
Lamps: 1 x SAMSUNG_LH351Z_2x2_367.95lm@250mA_P=2.86371W_I=249.8mA

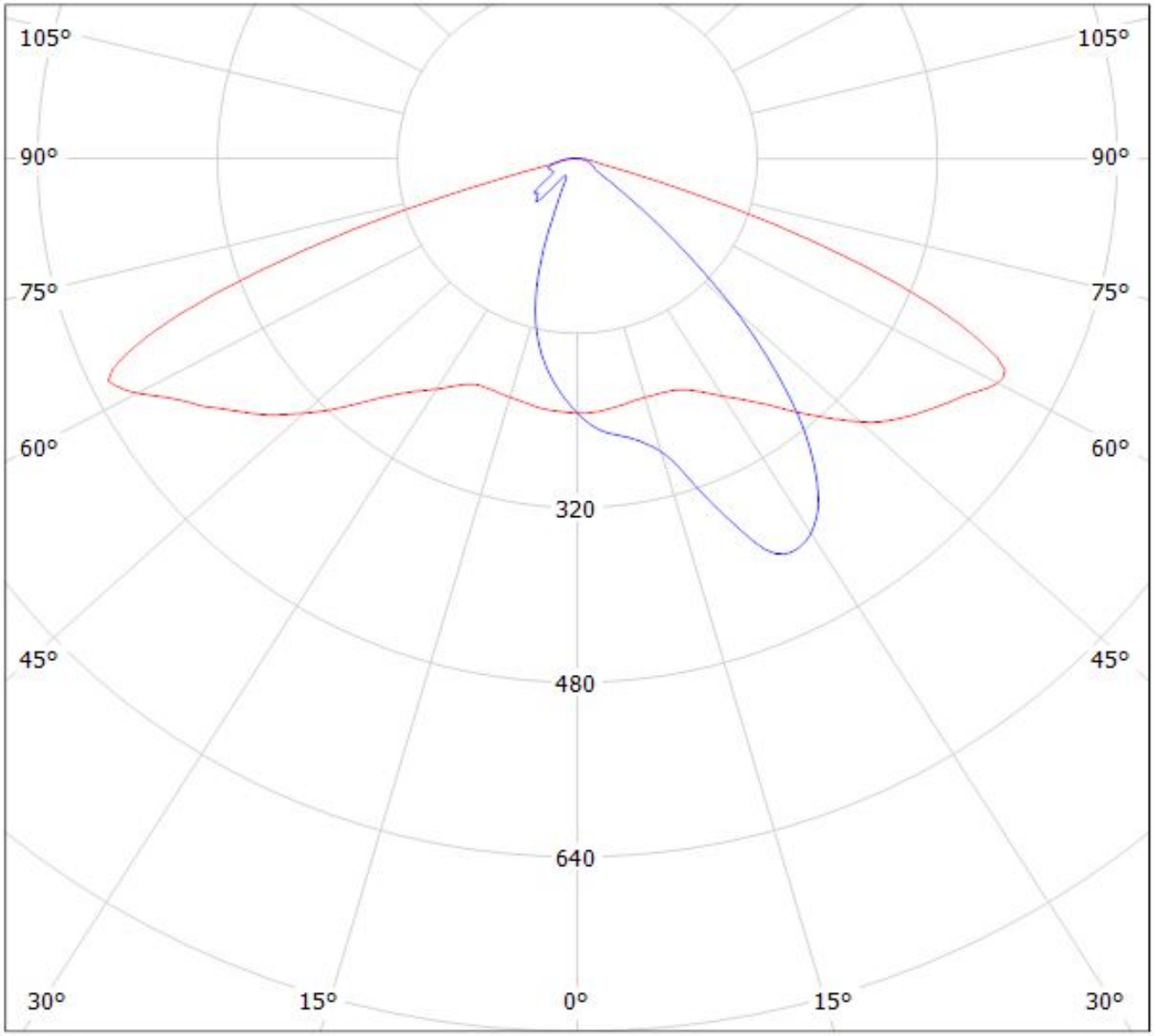


cd/klm

η = 94%

C0 - C180 C90 - C270

Luminaire: LEDiL Oy C12419_STRADA-2X2-A-T_(LH351D)
Lamps: 1 x Samsung_LH351D_524.264lm@250mA_P=2.7523W_I=0.250A

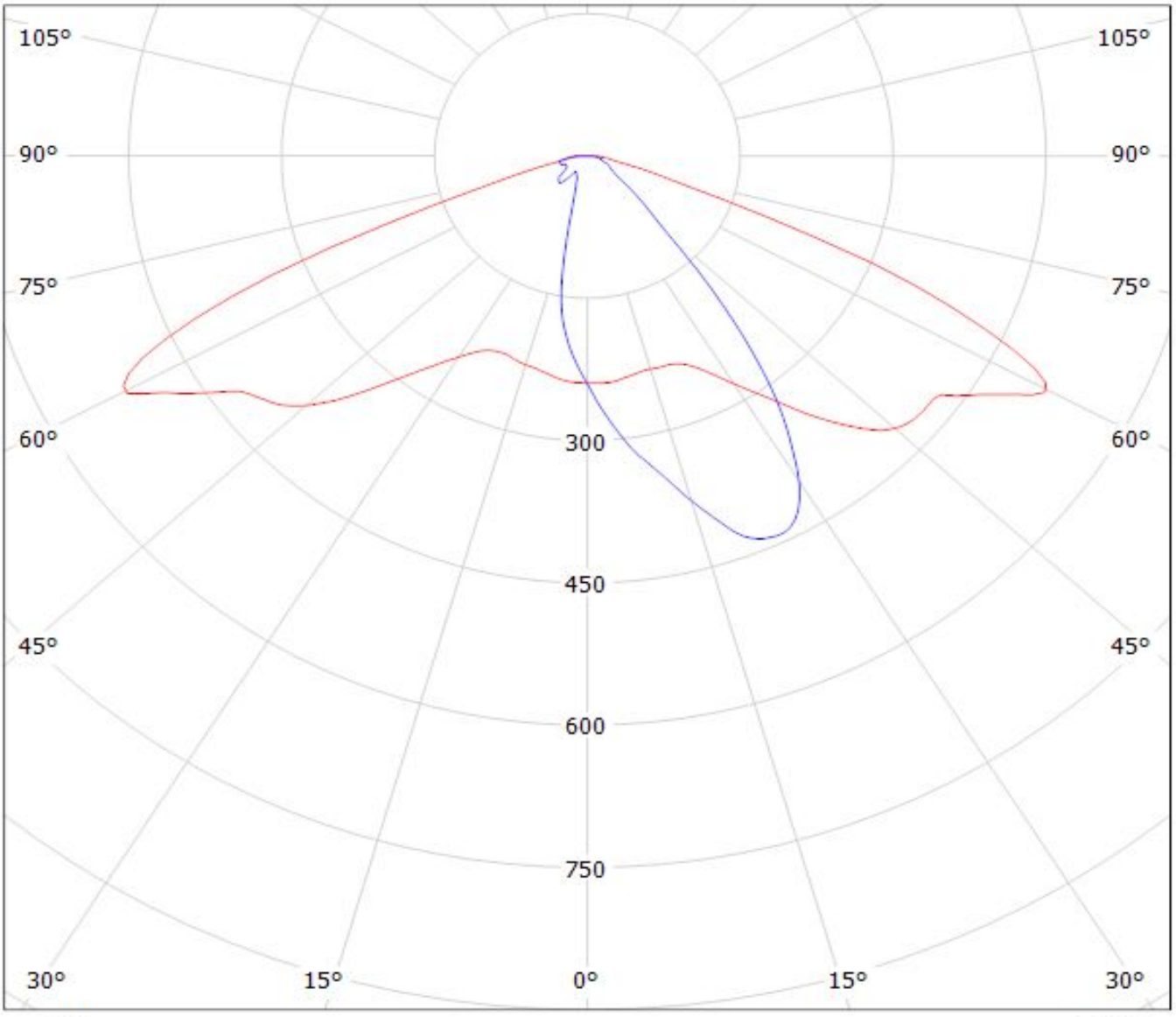


cd/klm

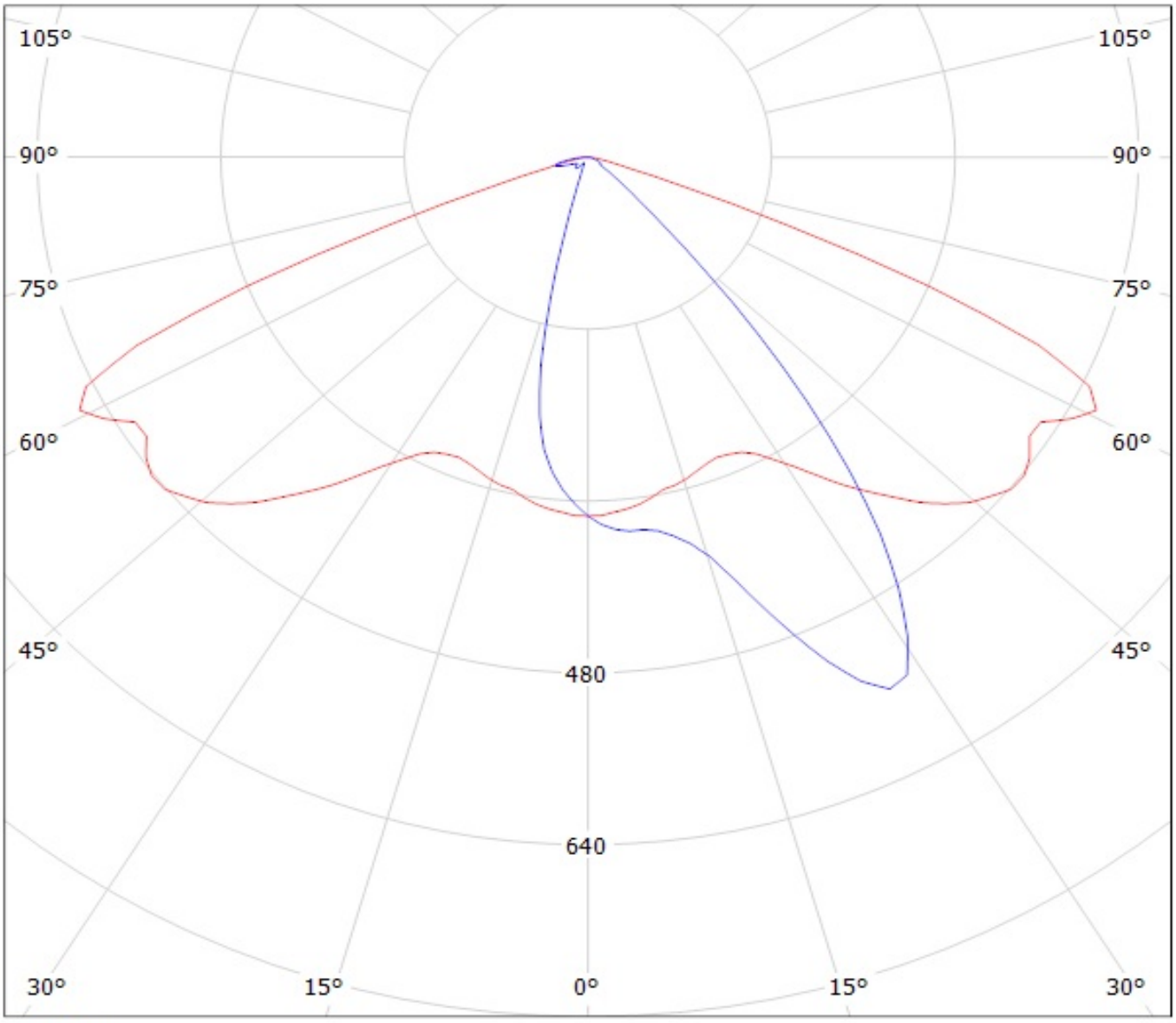
η = 96%

C0 - C180 C90 - C270

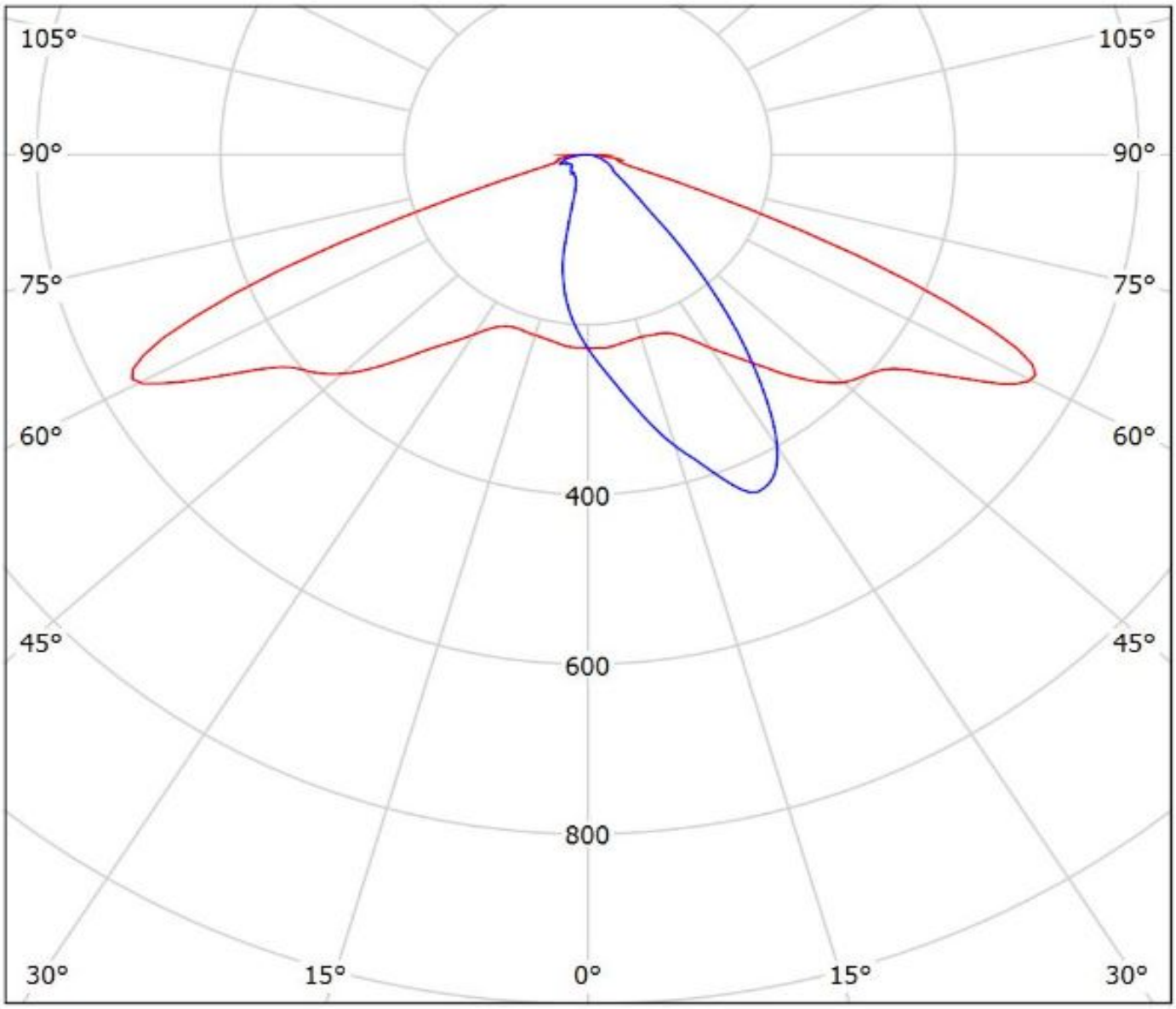
Luminaire: LEDiL Oy C12419_STRADA-2x2-A-T_(MJT4040) Eff. 94%
Lamps: 1 x SEOUL ACHRICH MJT4040 (SAW09H0A) 255lm@40mA P=2.37W I=40mA



Luminaire: LEDil Oy C12419_STRADA-2X2-A-T_(Z5M1) Efficiency=94%
Lamps: 1 x Seoul Z5M1 (SZ5-M1-WN-C8) 379lm @ 250mA CCT=4600K P=2.9W I=250mA



Luminaire: Ledil C12419_STRADA-2X2-A-T_(Z8Y22plus)
Lamps: 1 x Seoul_Z8Y22plus_(W6E2G)_513.996lm@250mA_P=2.754W_I=0.250A

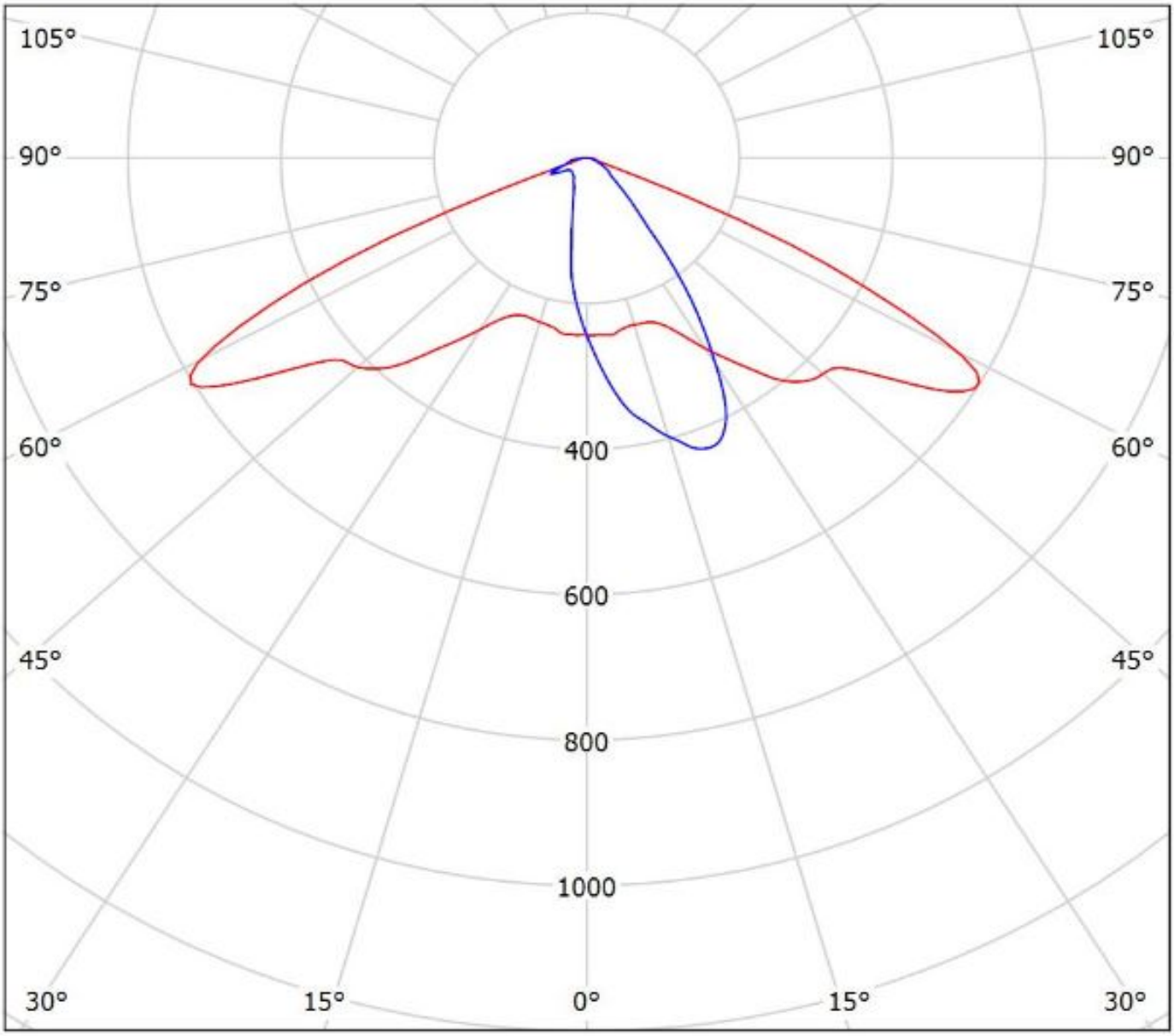


cd/klm

η = 97%

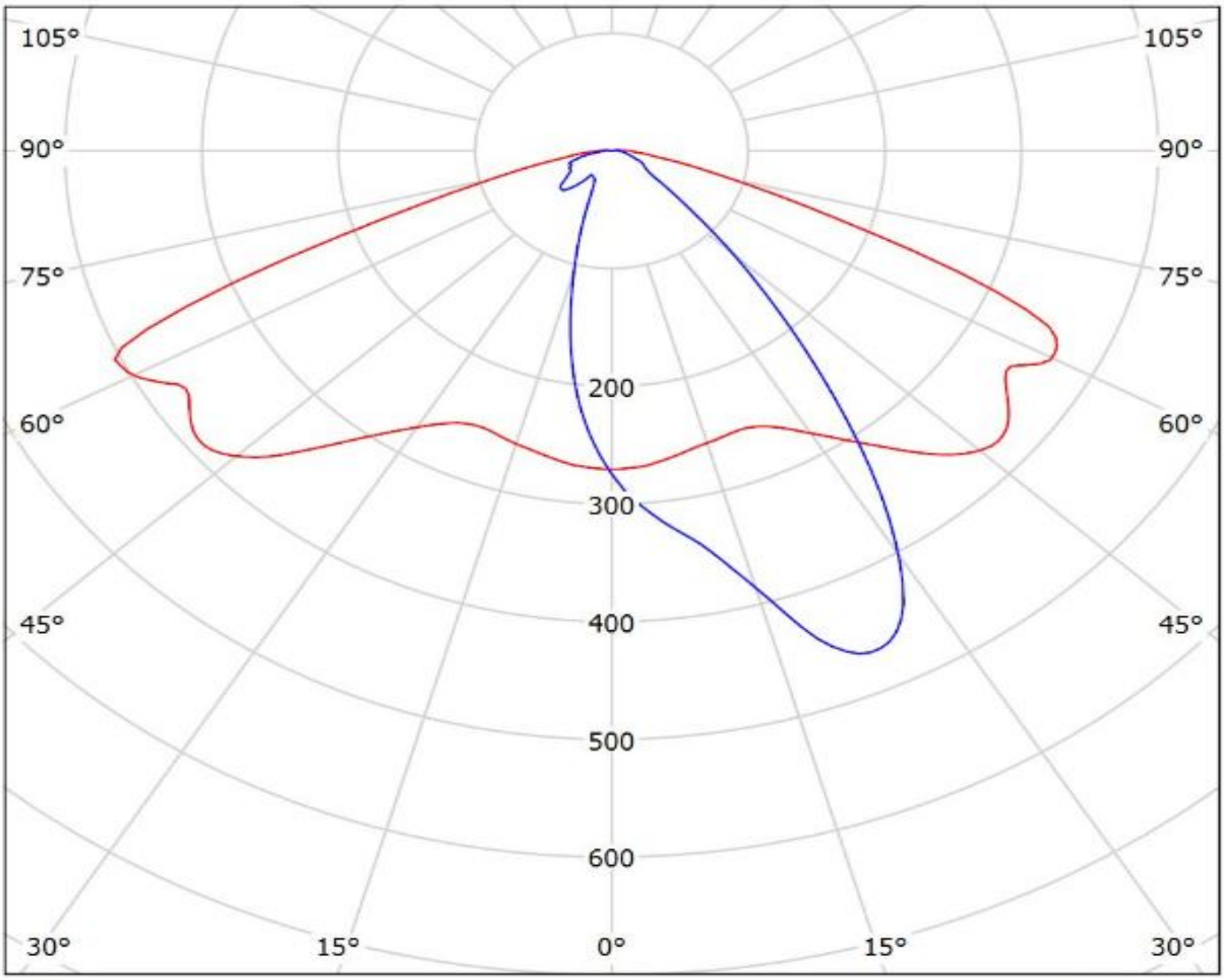
C0 - C180 C90 - C270

Luminaire: LEDiL Oy C12419_STRADA-2X2-A-T_(Z8Y22)
Lamps: 1 x Seoul_Wicop_Z8Y22_497.373lm@250mA_P=2.80076W_U=11.211V



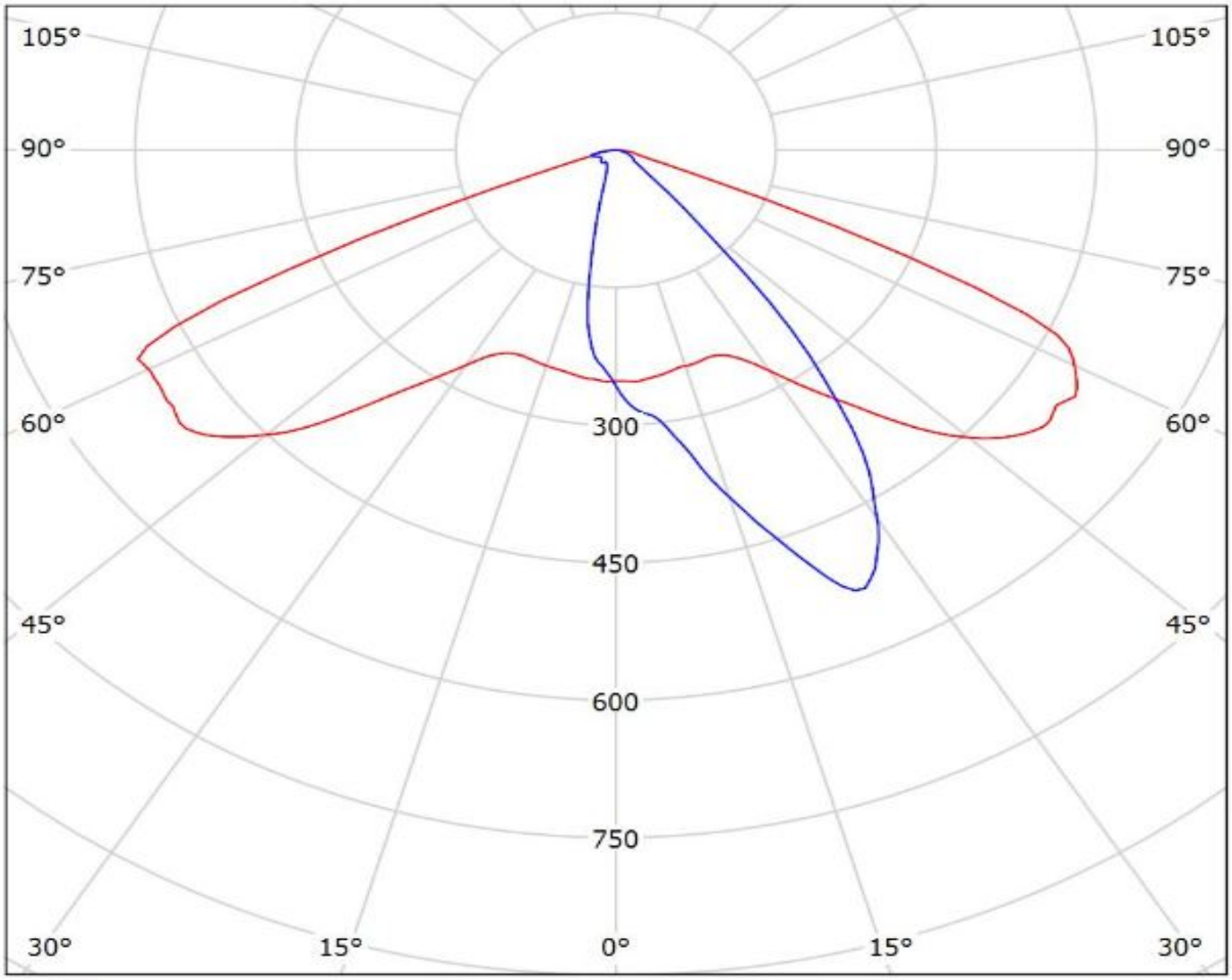
Ledil C12419_STRADA-2X2-A-T_(TL1L3) / LDC (Polar)

Luminaire: Ledil C12419_STRADA-2X2-A-T_(TL1L3)
Lamps: 1 x Toshiba_TL1L3_2x2_(TL1L3-NW1.L)_387.773lm@250mA_CCT=5000K_P=2.829W_I=0.25A



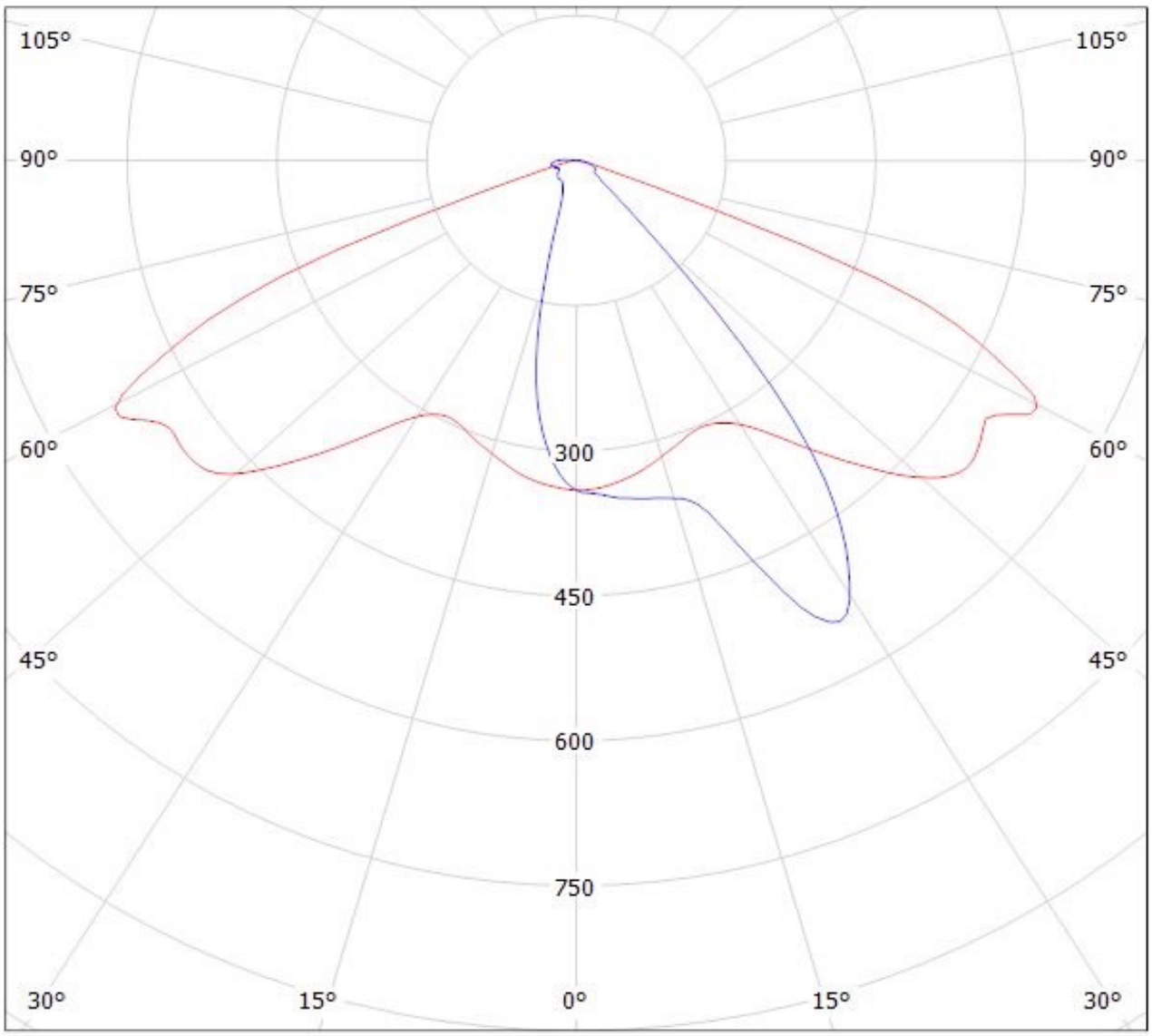
cd/klm
η = 96%
C0 - C180
C90 - C270

Luminaire: Ledil C12419_STRADA-2X2-A-T_(TL1L4)
Lamps: 1 x Toshiba_TL1L4_2x2_(TL1L4-DW0)_472.639lm@250mA_CCT=6500K_P=2.9W_I=0.25A



cd/klm
C0 - C180
C90 - C270
η = 94%

Luminaire: LEDiL Oy C12419_STRADA-2X2-A-T_(Tridonic_Module_RLE_G1)
Lamps: 1 x Tridonic_Module_RLE_G1_4576.03lm@700mA_P=32.0681W_I=0.700A

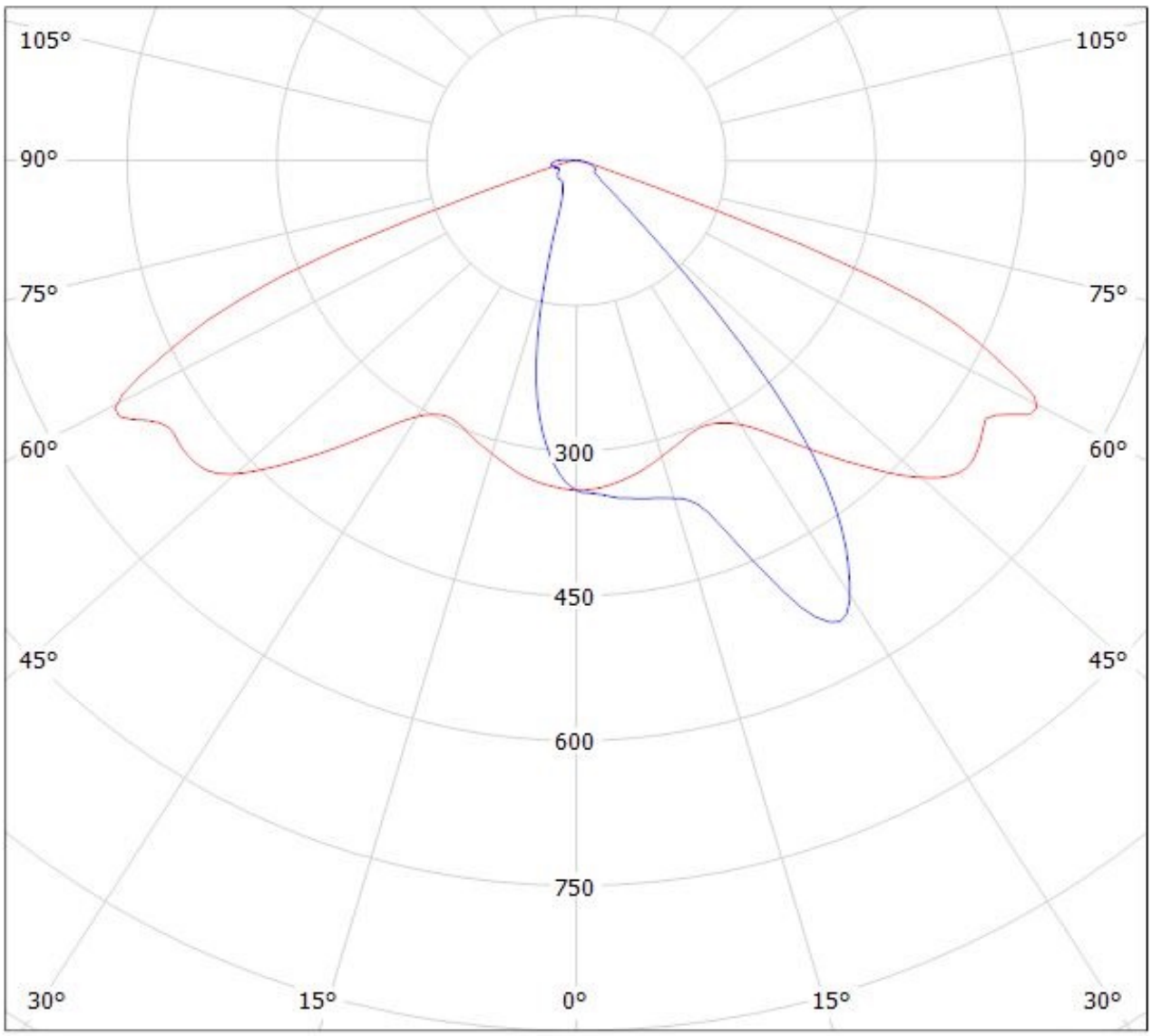


cd/klm

η = 94%

C0 - C180 C90 - C270

Luminaire: LEDiL Oy C12419_STRADA-2X2-A-T_(Tridonic_Module_RLE_G1)
Lamps: 1 x Tridonic_Module_RLE_G1_4576.03lm@700mA_P=32.0681W_I=0.700A

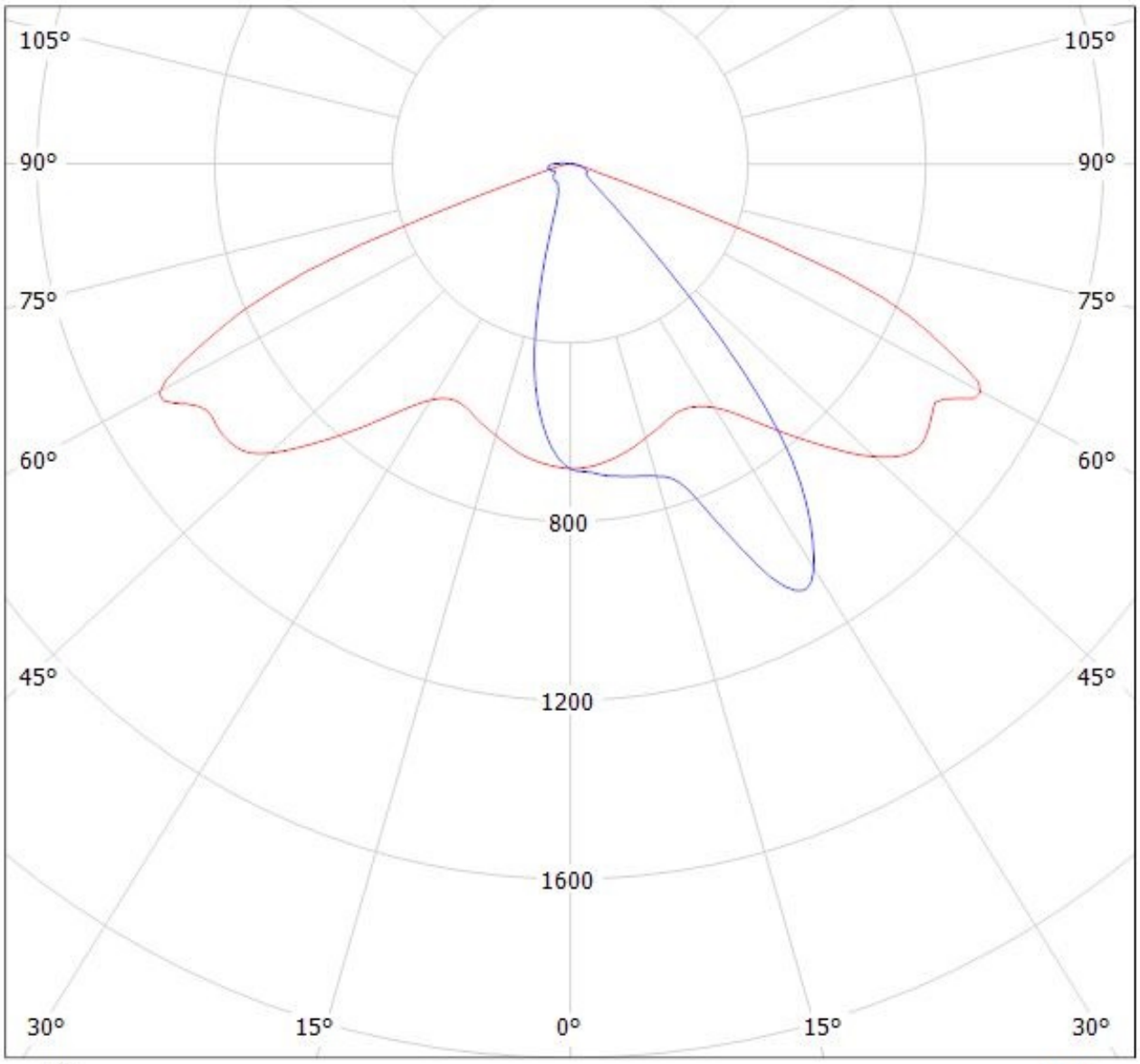


cd/klm

η = 94%

C0 - C180 C90 - C270

Luminaire: LEDiL Oy C12419_STRADA-2X2-A-T_(Tridonic_Module_RLE_G1)
Lamps: 1 x Tridonic_Module_RLE_G1_2288lm@700mA_P=16W_I=0.700A

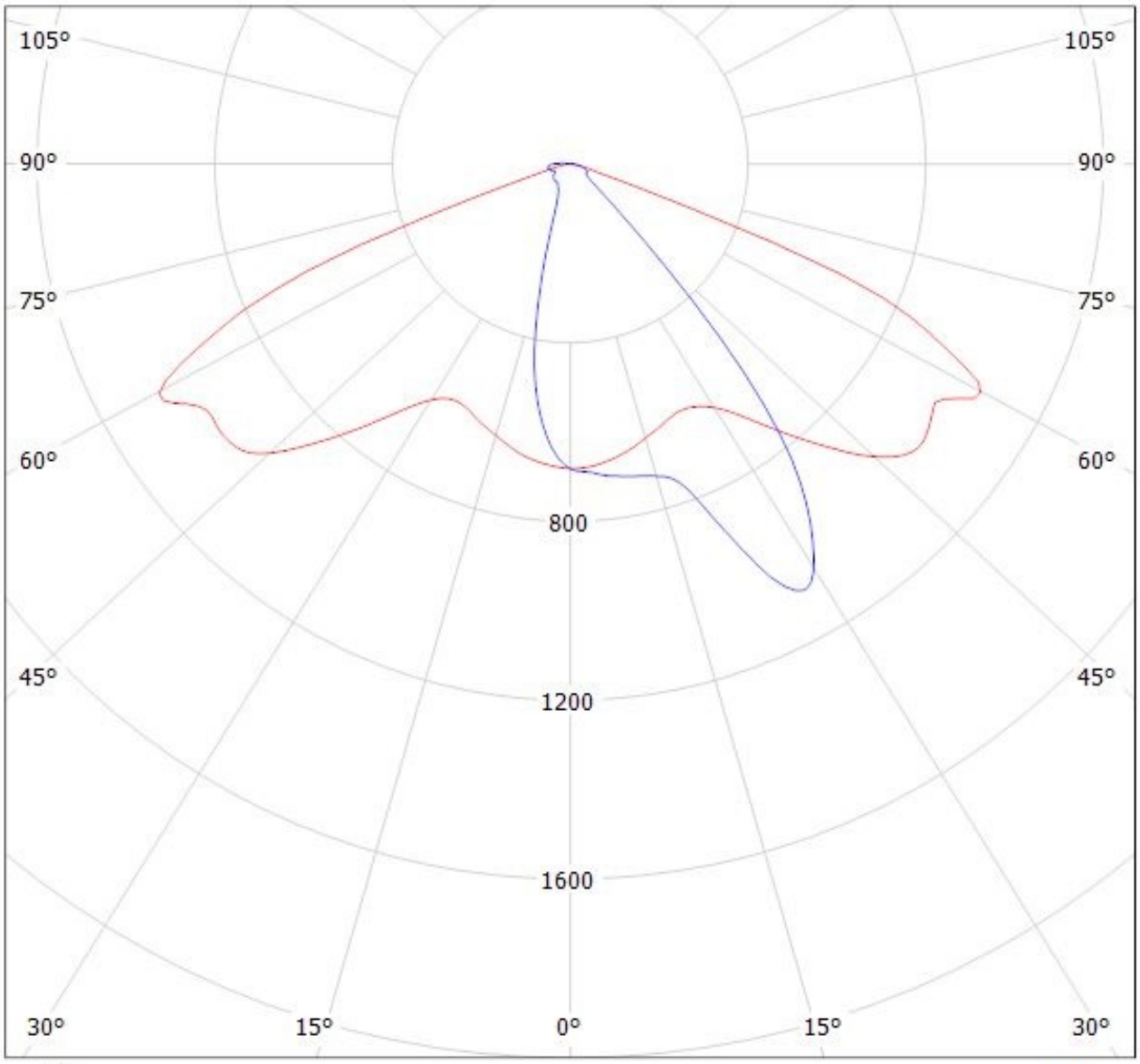


cd/klm

η = 94%

C0 - C180 C90 - C270

Luminaire: LEDiL Oy C12419_STRADA-2X2-A-T_(Tridonic_Module_RLE_G1)
Lamps: 1 x Tridonic_Module_RLE_G1_2288lm@700mA_P=16W_I=0.700A



cd/klm

η = 94%

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.