

DETAILS

Product Number	C14116_STRADA-2X2-PX
Family	Strada
Type	Lens
Color	clear
Diameter	50x50 mm
Height	8 mm
Style	square
Optic Material	PMMA
Holder Material	
Fastening	screw, pin
Status	production ready
ROHS Compliant	Yes
Date Updated	21/04/2016



OPTICAL PROPERTIES

LED	Viewing Angle	Light Beam	Efficiency	cd/lm	Connector
XT-E	Asymmetric deg	Asymmetric	94 %	0.950	-
XM-L2	Asymmetric deg	Asymmetric	94 %	0.790	-
XM-L	Asymmetric deg	Asymmetric	94 %	0.770	-
XP-G2	Asymmetric deg	Asymmetric	94 %	1.000	-
XB-D	Asymmetric deg	Asymmetric	94 %	1.000	-
XP-E	Asymmetric deg	Asymmetric	94 %	1.200	-
XP-E2	Asymmetric deg	Asymmetric	94 %	1.200	-
XP-G	Asymmetric deg	Asymmetric	94 %	1.000	-
XB-H	Asymmetric deg	Asymmetric	94 %	1.000	-
XP-L	Asymmetric deg	Asymmetric	94 %	0.800	-
XP-L HI	asymmetric deg	Asymmetric	94 %	1.000	-
XP-G3	Asymmetric deg	Asymmetric	94 %	0.890	-
XP-L2	Asymmetric deg	Asymmetric	94 %	0.720	-
H35C0 (LEMWA33)	Asymmetric deg	Asymmetric	94 %	0.900	-
H35C1 (LEMWA33)	Asymmetric deg	Asymmetric	94 %	0.980	-
LUXEON T	Asymmetric deg	Asymmetric	94 %	0.990	-
LUXEON Rebel ES	Asymmetric deg	Asymmetric	94 %	1.050	-
LUXEON R	Asymmetric deg	Asymmetric	94 %	1.000	-
LUXEON Z ES	Asymmetric deg	Asymmetric	94 %	1.400	-
LUXEON Q	Asymmetric deg	Asymmetric	94 %	0.960	-
LUXEON TX	Asymmetric deg	Asymmetric	94 %	1.070	-
LUXEON MZ	asymmetric deg	Asymmetric	94 %	0.900	-
NCSxx19B	Asymmetric deg	Asymmetric	94 %	1.120	-
NS9x383	Asymmetric deg	Asymmetric	94 %	0.750	-
NVSxx19B/NVSxx19C	Asymmetric deg	Asymmetric	94 %	0.940	-

OPTICAL PROPERTIES

LED	Viewing Angle	Light Beam	Efficiency	cd/lm	Connector
NCSxx19A	Asymmetric deg	Asymmetric	94 %	1.160	-
NVSxx19A	Asymmetric deg	Asymmetric	94 %	1.020	-
NVSxE21A	asym deg	Asymmetric	94 %	1.400	-
NVSW3x9A	Asymmetric deg	Asymmetric	94 %	0.830	-
Oslon Square PC	Asymmetric deg	Asymmetric	94 %	1.100	-
Oslon SSL 150	Asymmetric deg	Asymmetric	94 %	1.300	-
Oslon SSL 80	Asymmetric deg	Asymmetric	94 %	1.300	-
Oslon Square Gen3	sim: Asymmetric	Asymmetric	sim: 92 %	sim: 1.100	-
Duris S8	sim: Asymmetric	Asymmetric	sim: 94 %	sim: 0.850	-
Fortimo FastFlex LED board 2x8 DA G4	Asymmetric deg	Asymmetric	94 %	1.100	-
LH351A(3535)	Asymmetric deg	Asymmetric	94 %	1.200	-
LH351Z	Asymmetric deg	Asymmetric	94 %	1.000	-
LH351B	Asymmetric deg	Asymmetric	94 %	0.880	-
LH351D	sim: asym	Asymmetric	sim: 92 %	sim: 0.810	-
Z5P	Asymmetric deg	Asymmetric	94 %	1.130	-
Z5	Asymmetric deg	Asymmetric	94 %	1.300	-
Z5M1/Z5M2	Asymmetric deg	Asymmetric	94 %	1.000	-
Z5M	Asymmetric deg	Asymmetric	94 %	1.000	-
Acrich MJT 4040	Asymmetric deg	Asymmetric	94 %	0.830	-
TL1L3	asymmetric deg	Asymmetric	94 %	0.760	-
TL1L4	Asymmetric deg	Asymmetric	91 %	1.000	-
RLE G1 49x223mm 4000lm xxx EXC OT	Asymmetric deg	Asymmetric	94 %	1.100	-
RLE G1 49x245mm 4000lm xxx EXC OT	Asymmetric deg	Asymmetric	94 %	1.100	-
RLE G1 49x121mm 2000lm xxx EXC OT	Asymmetric deg	Asymmetric	94 %	1.100	-
RLE G1 49x133mm 2000lm xxx EXC OT	Asymmetric deg	Asymmetric	94 %	1.100	-

D

C

B

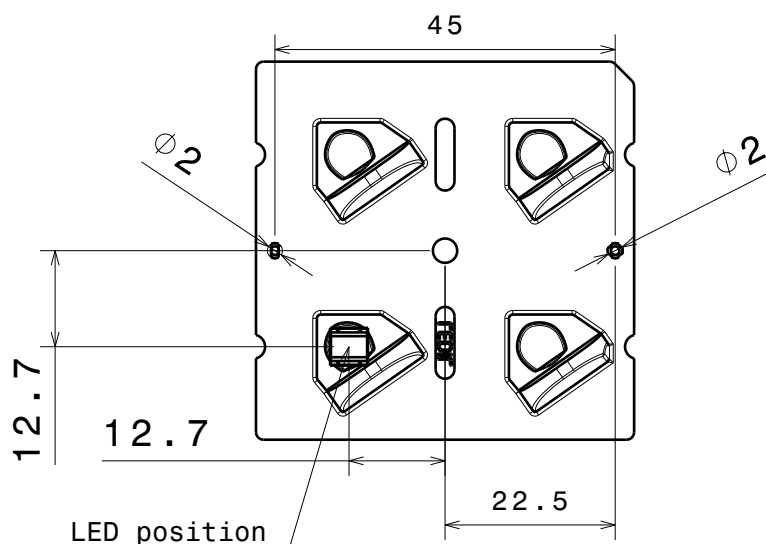
A

4

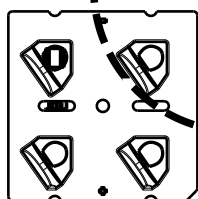
4

Cent. to cent.

Rear view



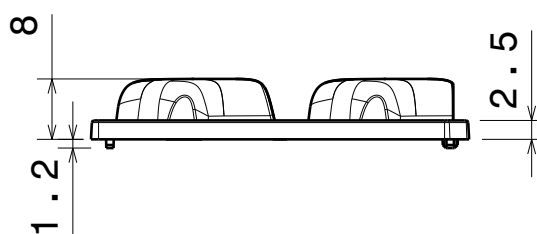
Beam asymmetric direction



3

3

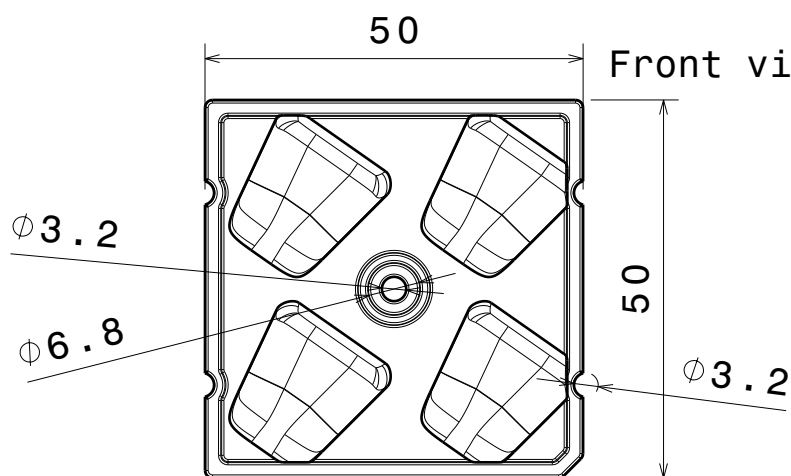
Bottom view



2

2

Front view



INDEX	PART NO	DESCRIPTION	MATERIAL	COLOUR
1	C14116	STRADA-2X2-PX	PMMA	clear

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

LEDiL

Ledil Oy
Salorankatu 10
FIN 24240 SALO
Finland

THIRD ANGLE PROJECTION:



DRAWING TITLE

C14116_STRADA-2X2-PX

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SIZE PART NUMBER

A4

C14116

SCALE 1:1 WEIGHT

SHEET 1/1

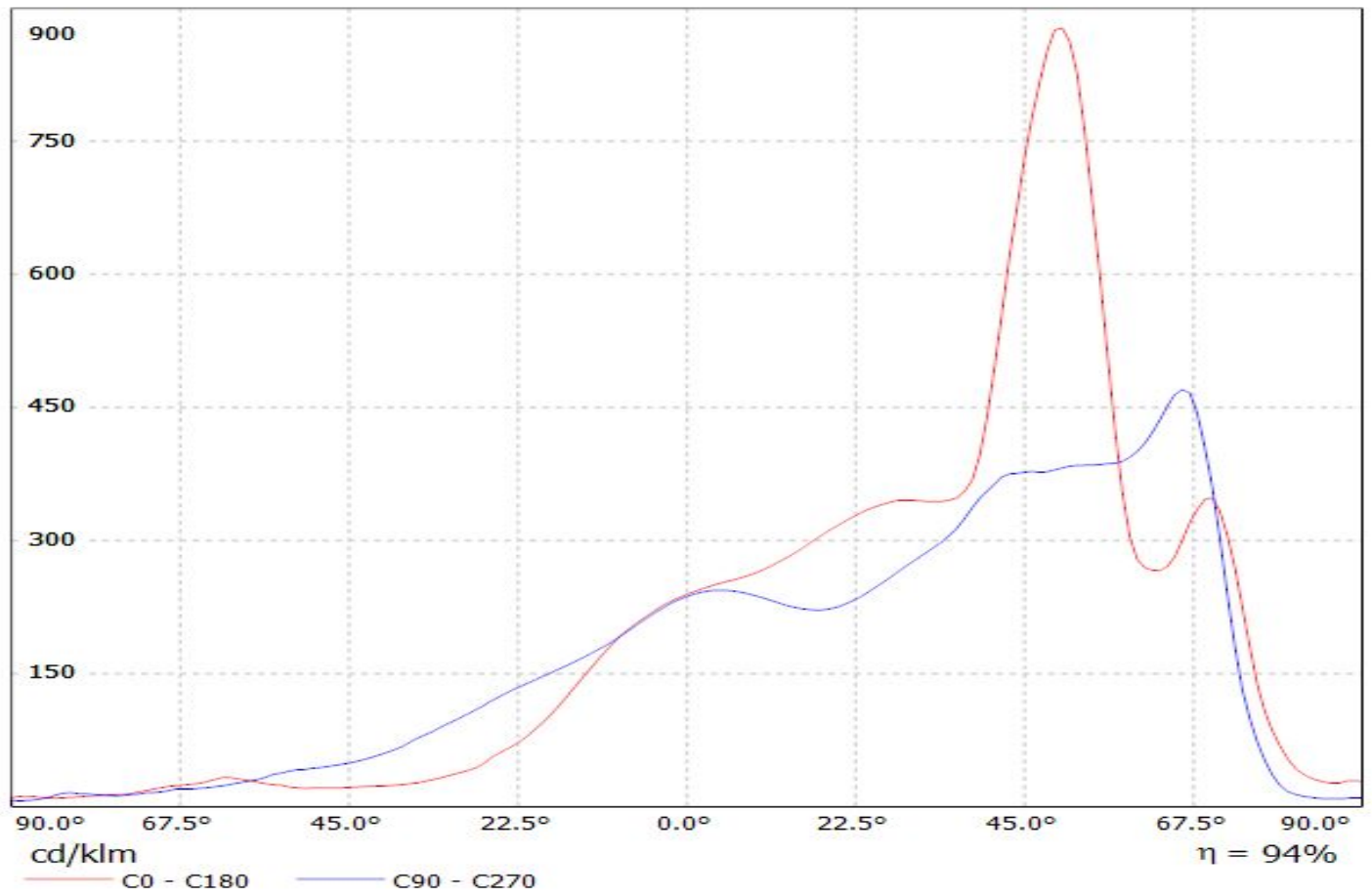
D

A

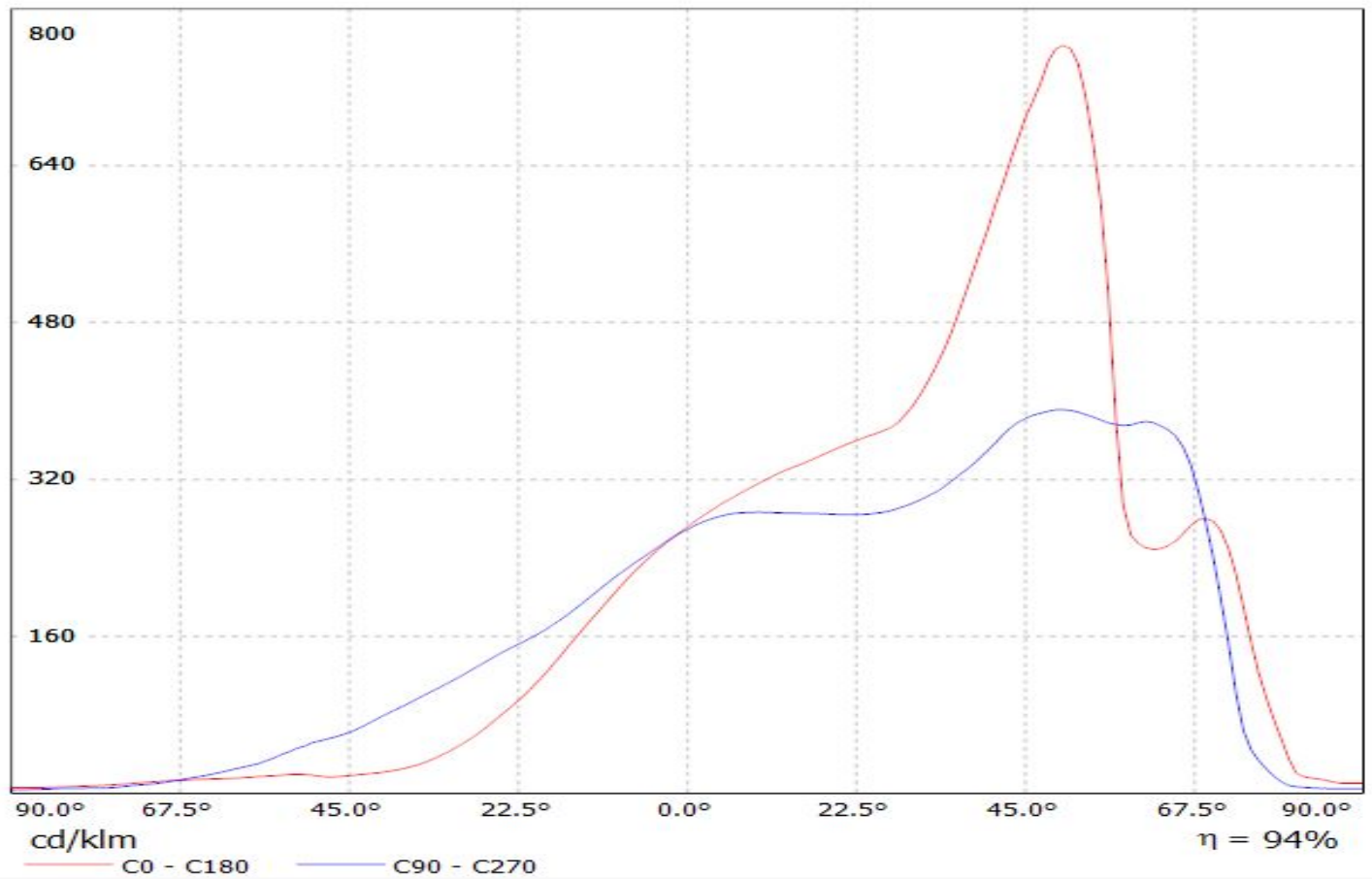
1

Luminaire: LEDiL Oy C14116_STRADA-2X2-PX_(XT-E)

Lamps: 1 x CREE_XT-E_2x2_390.75lm@250mA_CCT=5717K_P=2.99855W_I=249.9mA

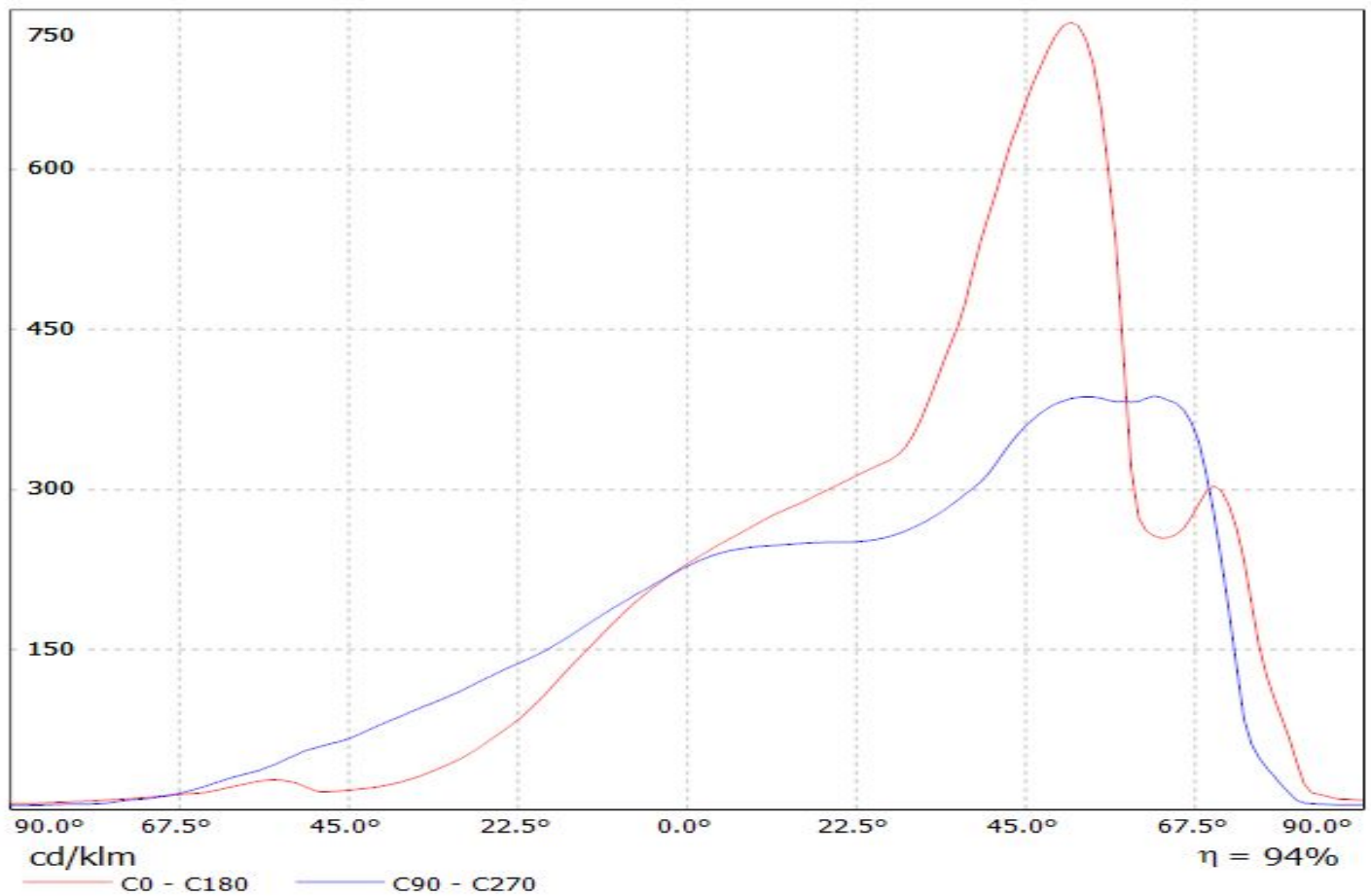


Luminaire: LEDiL Oy C14116_STRADA-2X2-PX_(XM-L2)
Lamps: 1 x CREE_XM-L2_2x2_(XMLBWT-0-7B4-T30-0L-001)
_361.65lm@250mA_CCT3220K_P=2.81924W_I=249.8mA

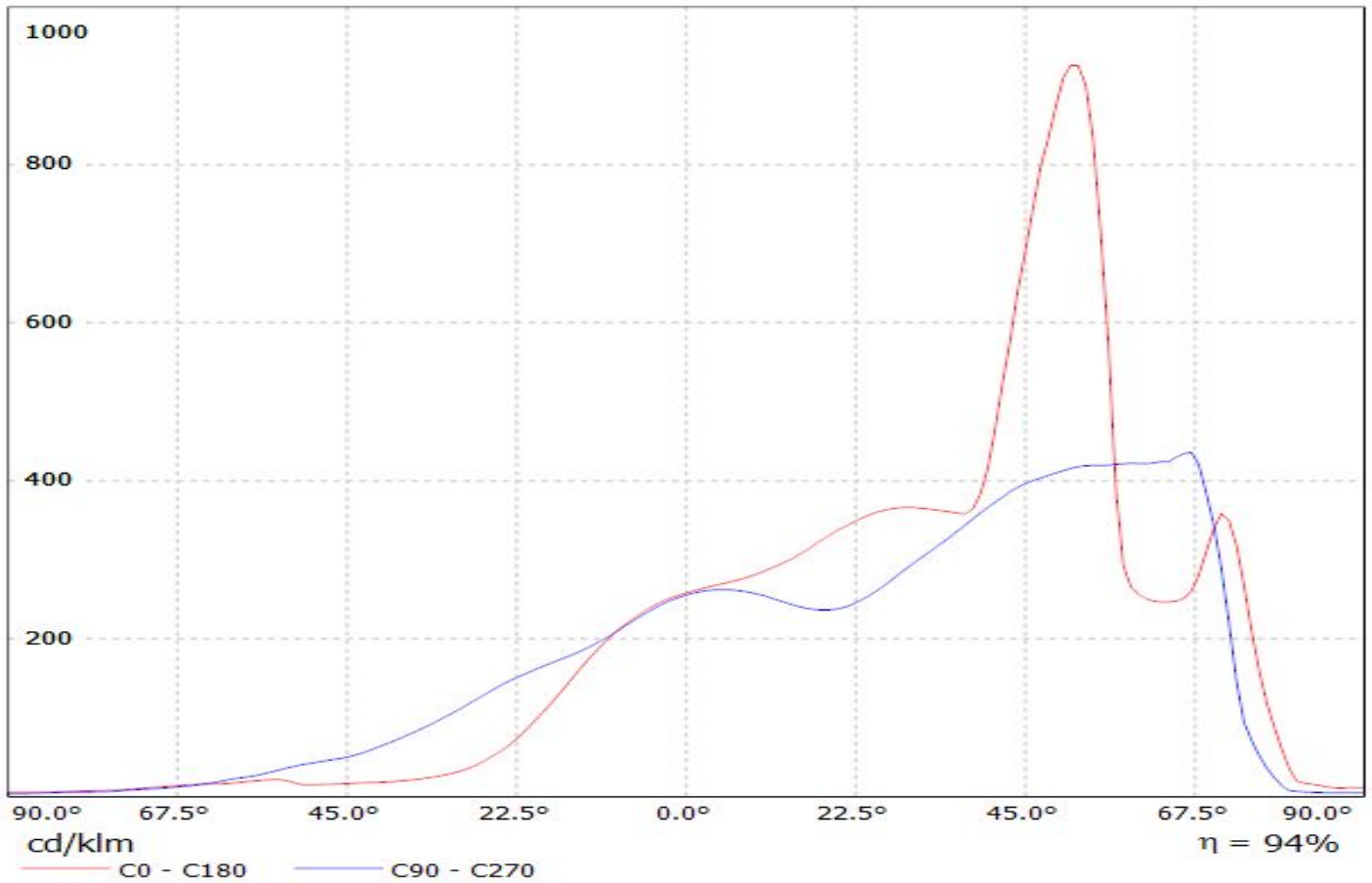


Luminaire: LEDiL Oy C14116_STRADA-2X2-PX_(XM-L)

Lamps: 1 x CREE_XM-L_2x2_362.5lm@250mA_CCT7700K_P=2.83911W_I=249.9mA

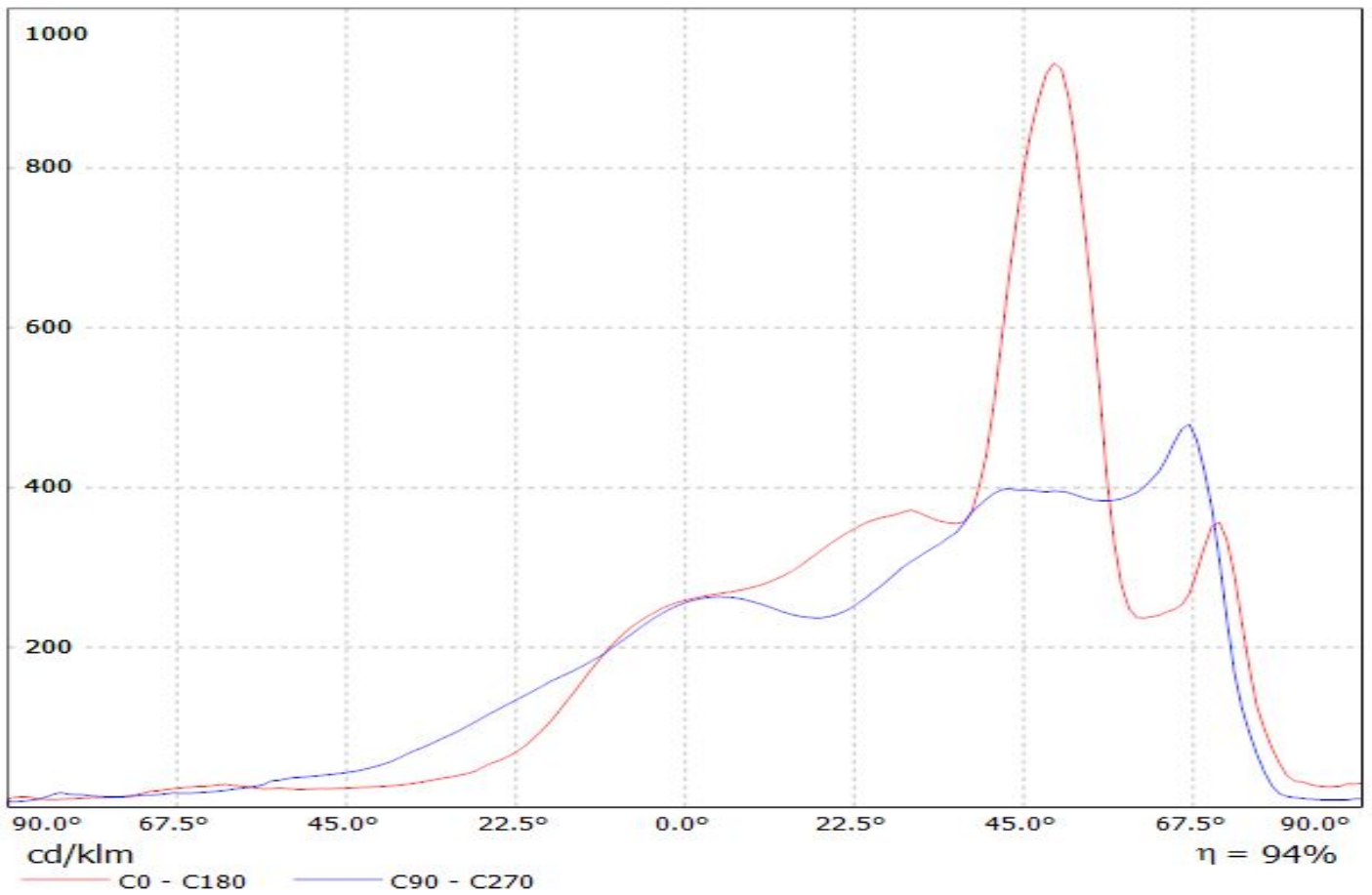


Luminaire: LEDiL Oy C14116_STRADA-2X2-PX_(XP-G2)
Lamps: 1 x CREE_XP-G2_2x2_(XPGBWT-L1-000-00G51)
_414.85lm@250mA_CCT=7181K_P=2.95563W_I=249.8mA

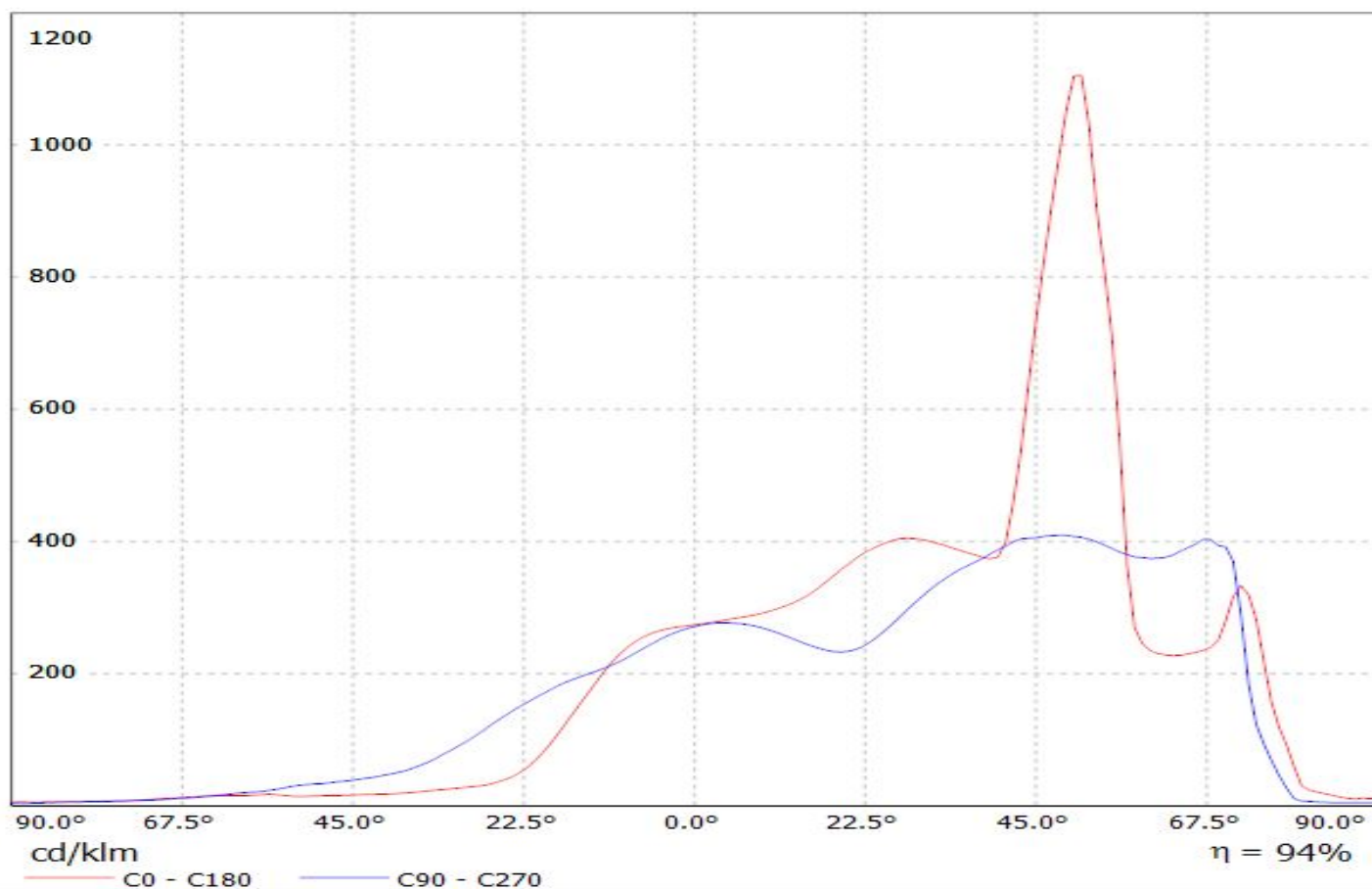


Luminaire: LEDiL Oy C14116_STRADA-2X2-PX_(XB-D)

Lamps: 1 x CREE_XB-D_2x2_366.34lm@250mA_P=3.07877W_I=249.9mA

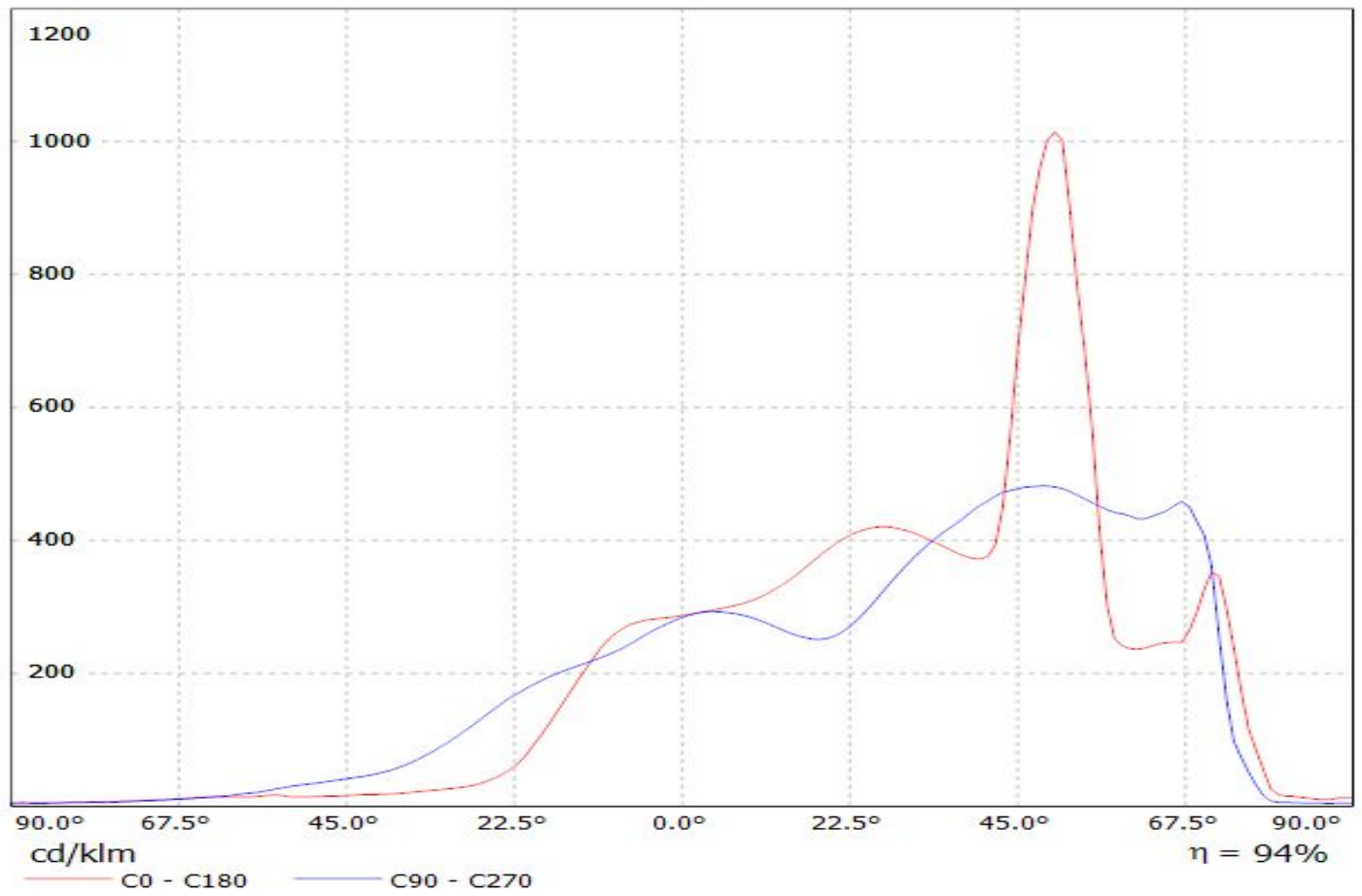


Luminaire: LEDiL Oy C14116_STRADA-2X2-PX_(XP-E)
Lamps: 1 x Cree_XP-E_2x2_(XPEWHT-L1-3C0-Q5-0-06)
_305.07lm@250mA_CCT=5434K_P=3.06902W_I=249.9mA



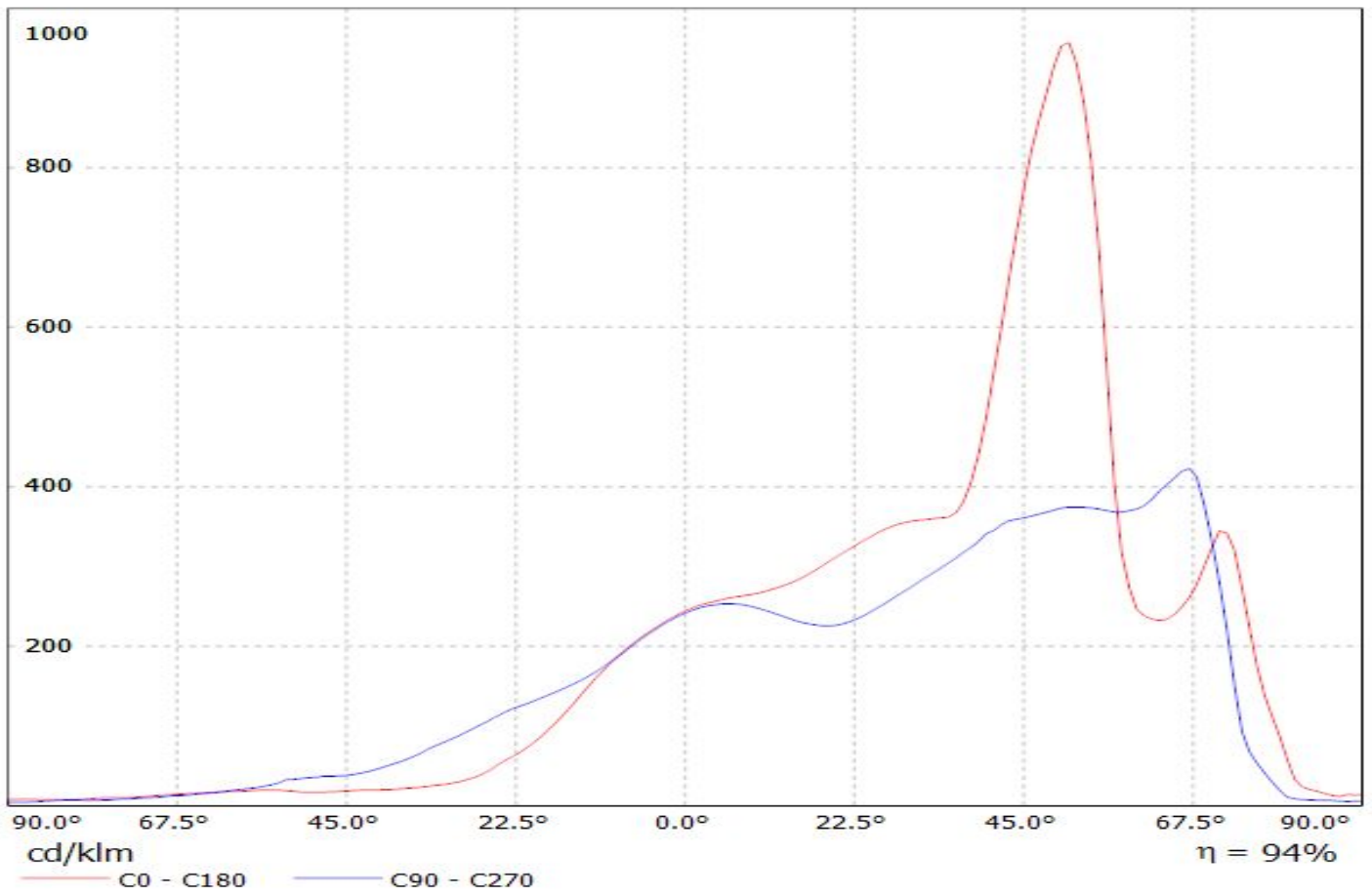
Luminaire: LEDiL Oy C14116_STRADA-2X2-PX_(XP-E2)

Lamps: 1 x CREE_XP-E2_2x2_(XPEBWT-L1-7B4-Q4-0-01)_340.5lm@250mA_P=2.93108W_I=249.9mA

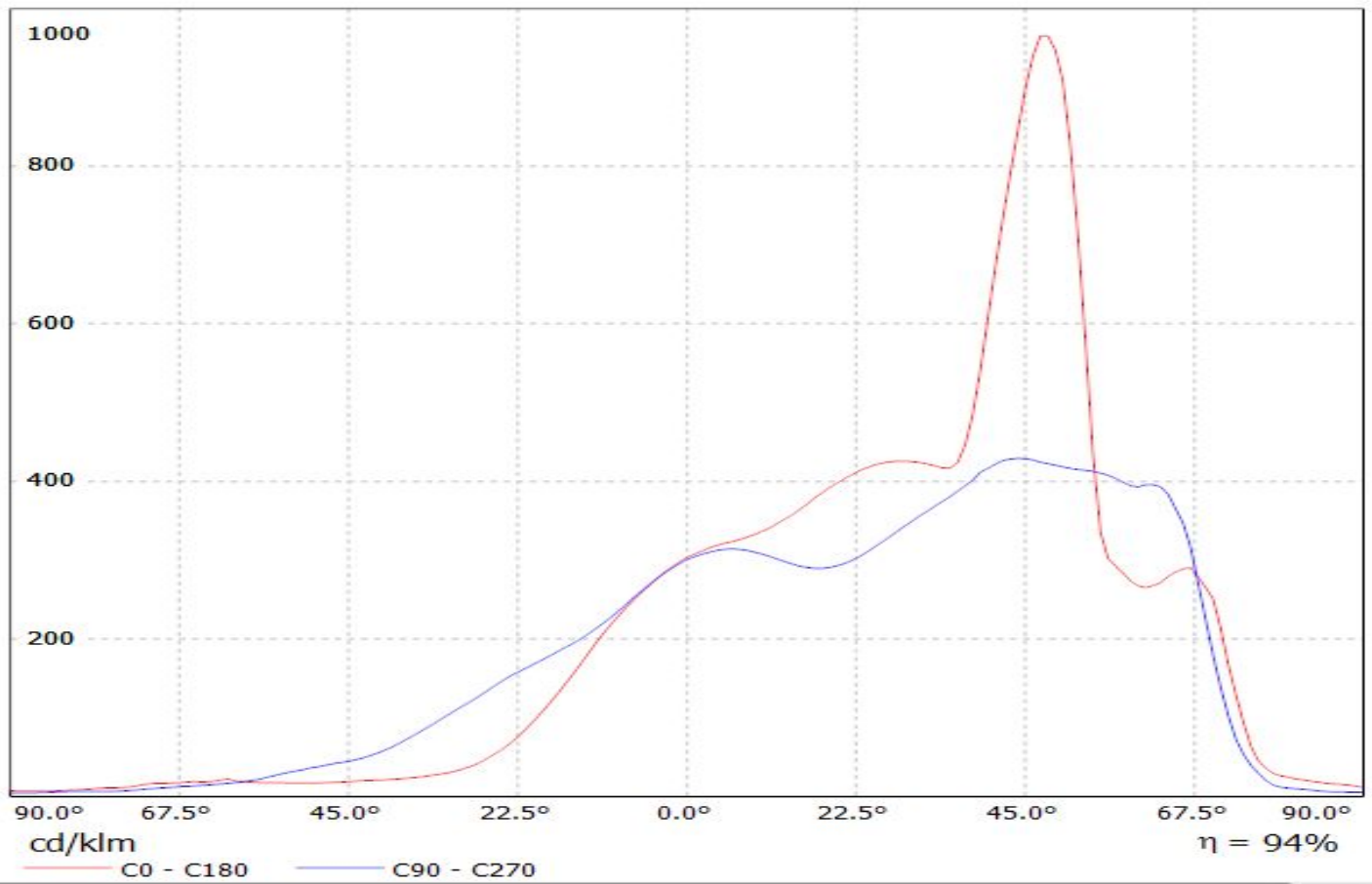


Luminaire: LEDiL Oy C14116_STRADA-2X2-PX_(XP-G)

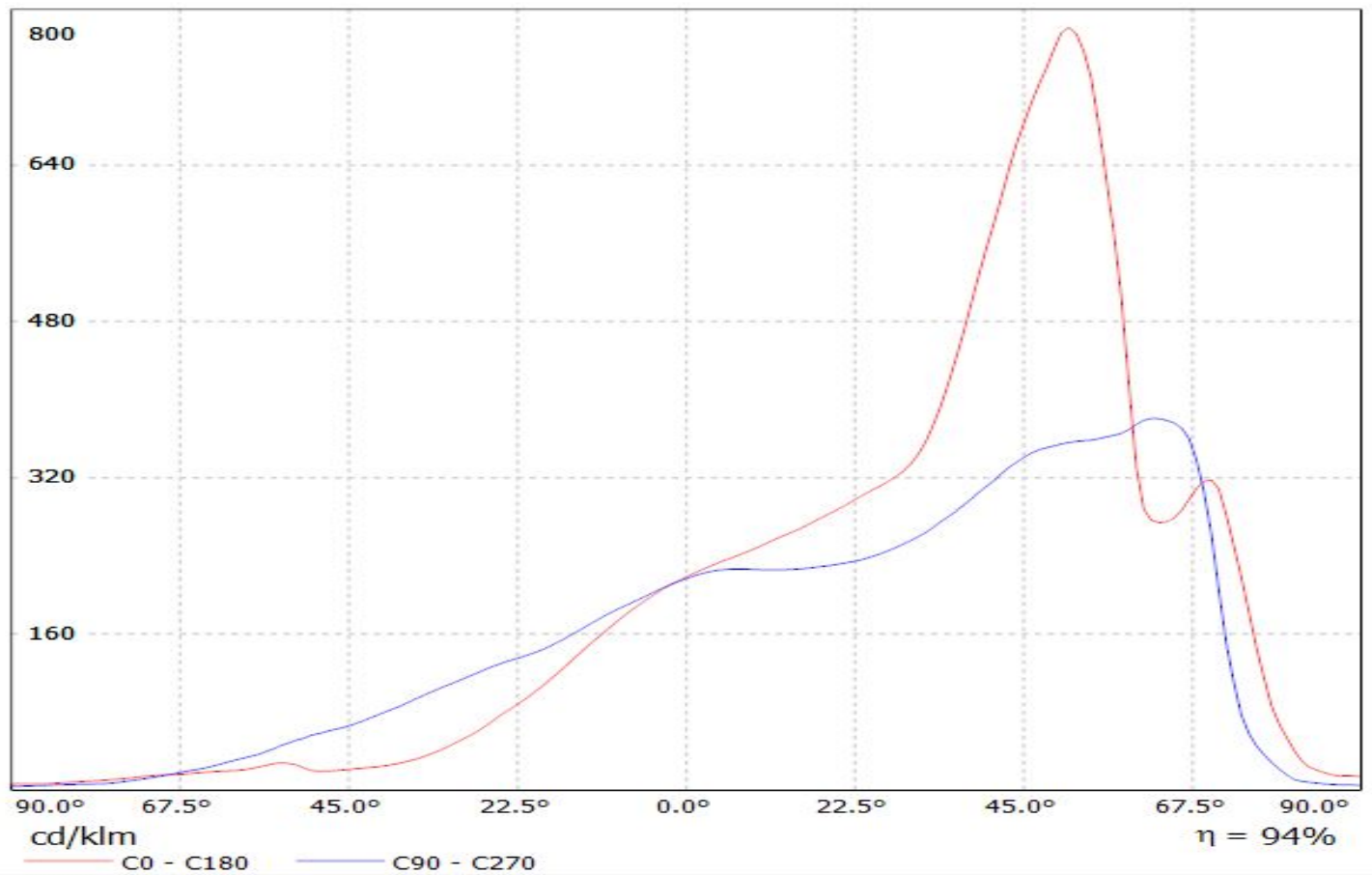
Lamps: 1 x CREE_XP-G_2x2_259.15lm@250mA_P=2.90609W_I=249.9mA



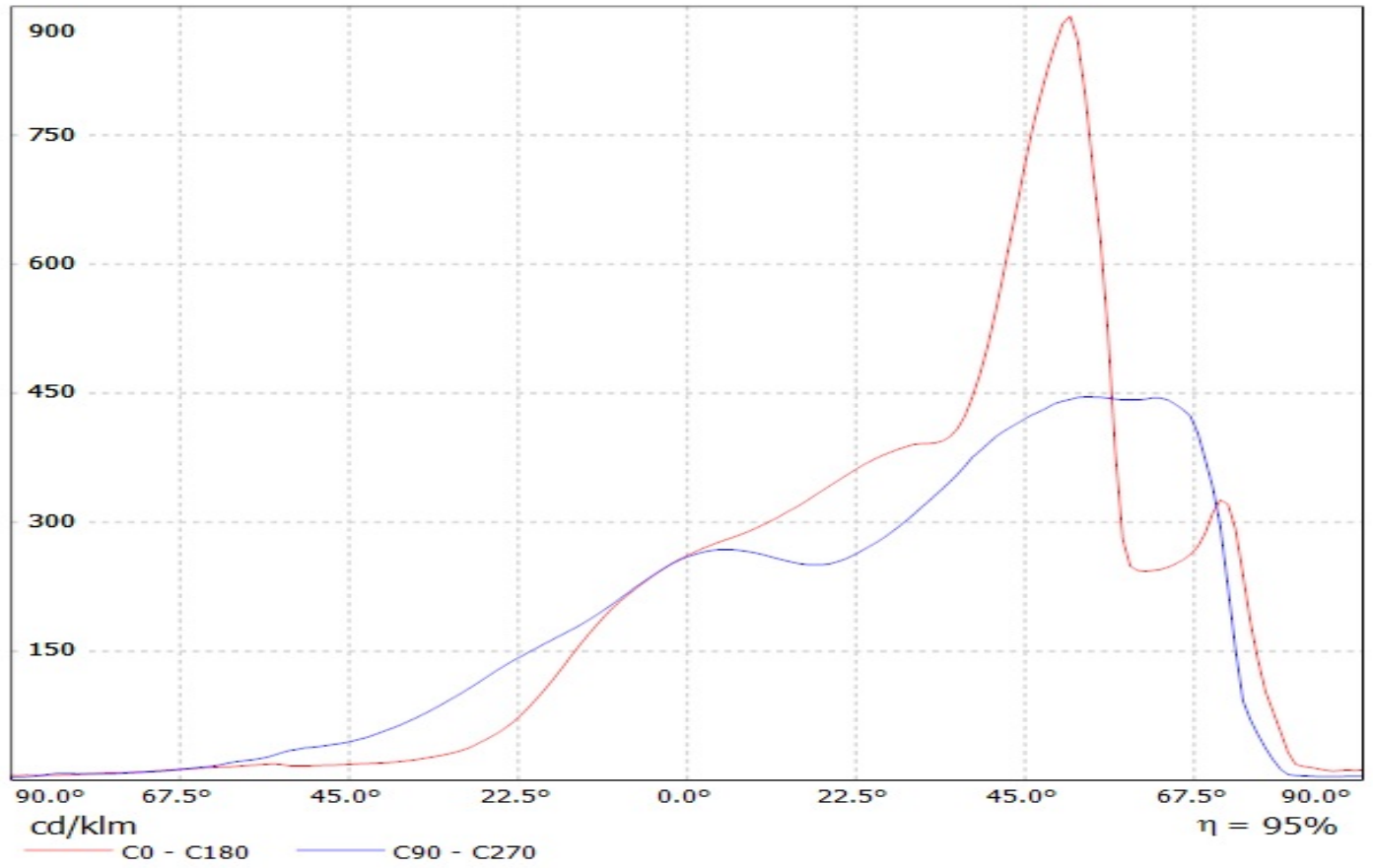
Luminaire: LEDiL Oy C14116_STRADA-2X2-PX_(XB-H)
Lamps: 1 x Cree_XB-H_2x2_(XBHAWT-0-5A3-T50-0L-0001)
_442.65lm@250mA_P=2.96762W_I=249.8mA



Luminaire: LEDiL Oy C14116_STRADA-2X2-PX_(XP-L)
Lamps: 1 x CREE_XP-L_2x2_(XPLAWT-0-1B0-V40-00-0001)
_508.5lm@250mA_CCT=7600K_P=2.80563W_I=249.9mA

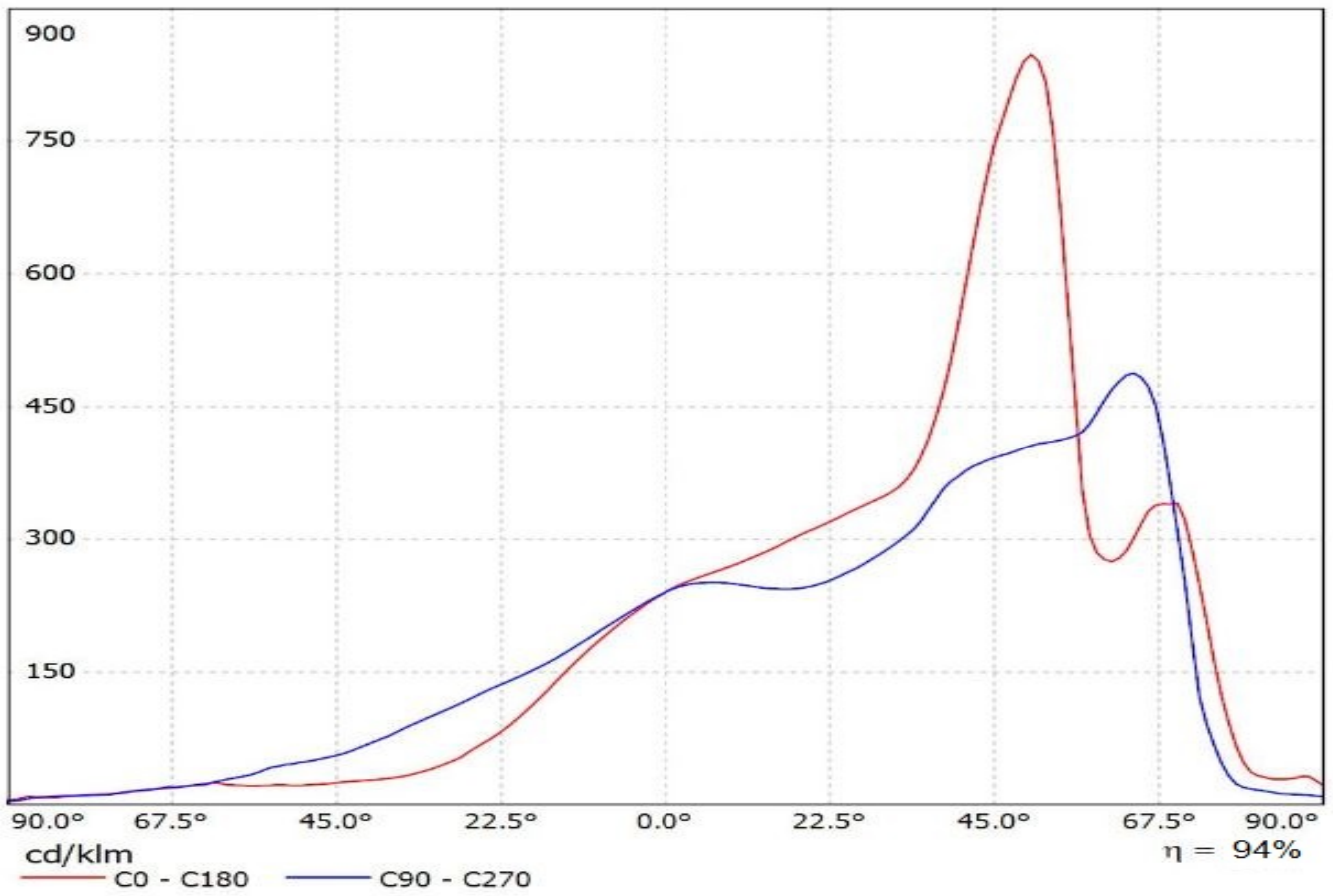


Luminaire: LEDiL Oy C14116_STRADA-2X2-PX_(XP-L_HI)
Lamps: 1 x Cree_XP-L_HI_(2x2)_(XPLAWT-H-5A3-U60-013-0001)
_455.077lm@250mA_P=2.84011W_I=0,2499A



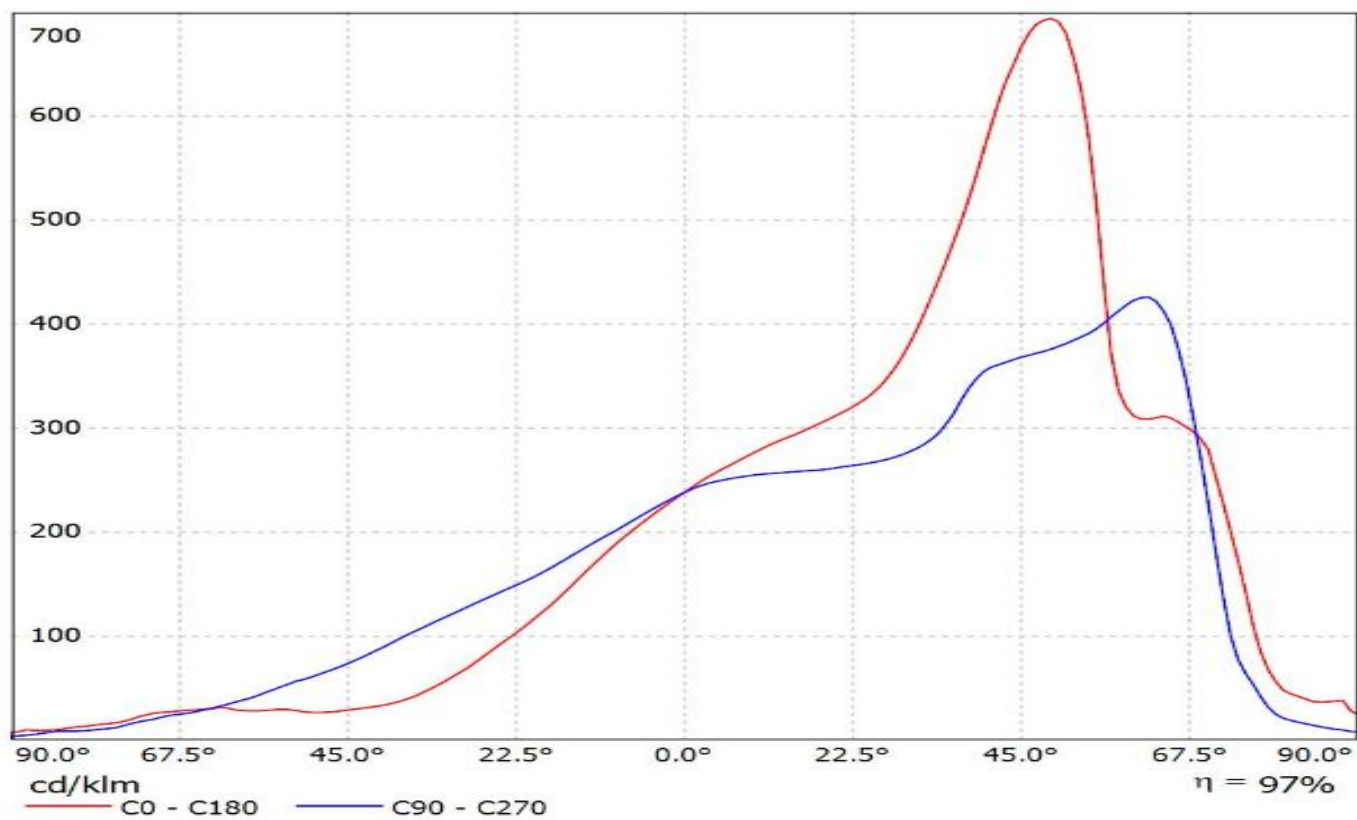
Luminaire: Ledil C14116_STRADA-2X2-PX_(XP-G3)

Lamps: 1 x Cree_XP-G3_2x2_(XPGDWT-B1-3C0-S4-0-01)_516.212lm@250mA_P=2.78875W_I=0.250A

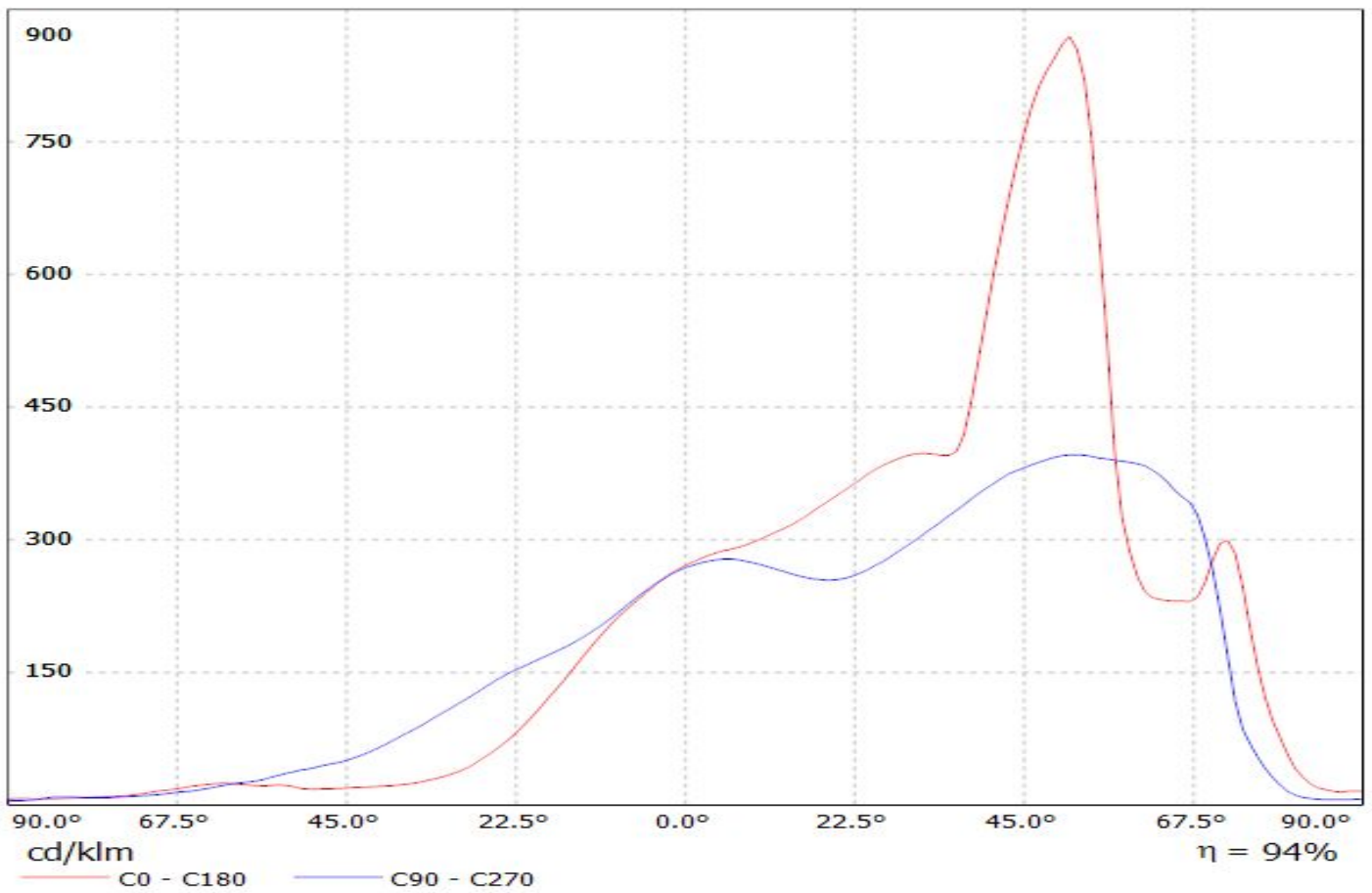


Luminaire: Ledil C14116_STRADA-2X2-PX_(XP-L2)

Lamps: 1 x Cree_XP-L2_2x2_(XPLBWT-00-0000-000BV50E3)550.93lm@250mA_P=2.7815W_I=0.25A

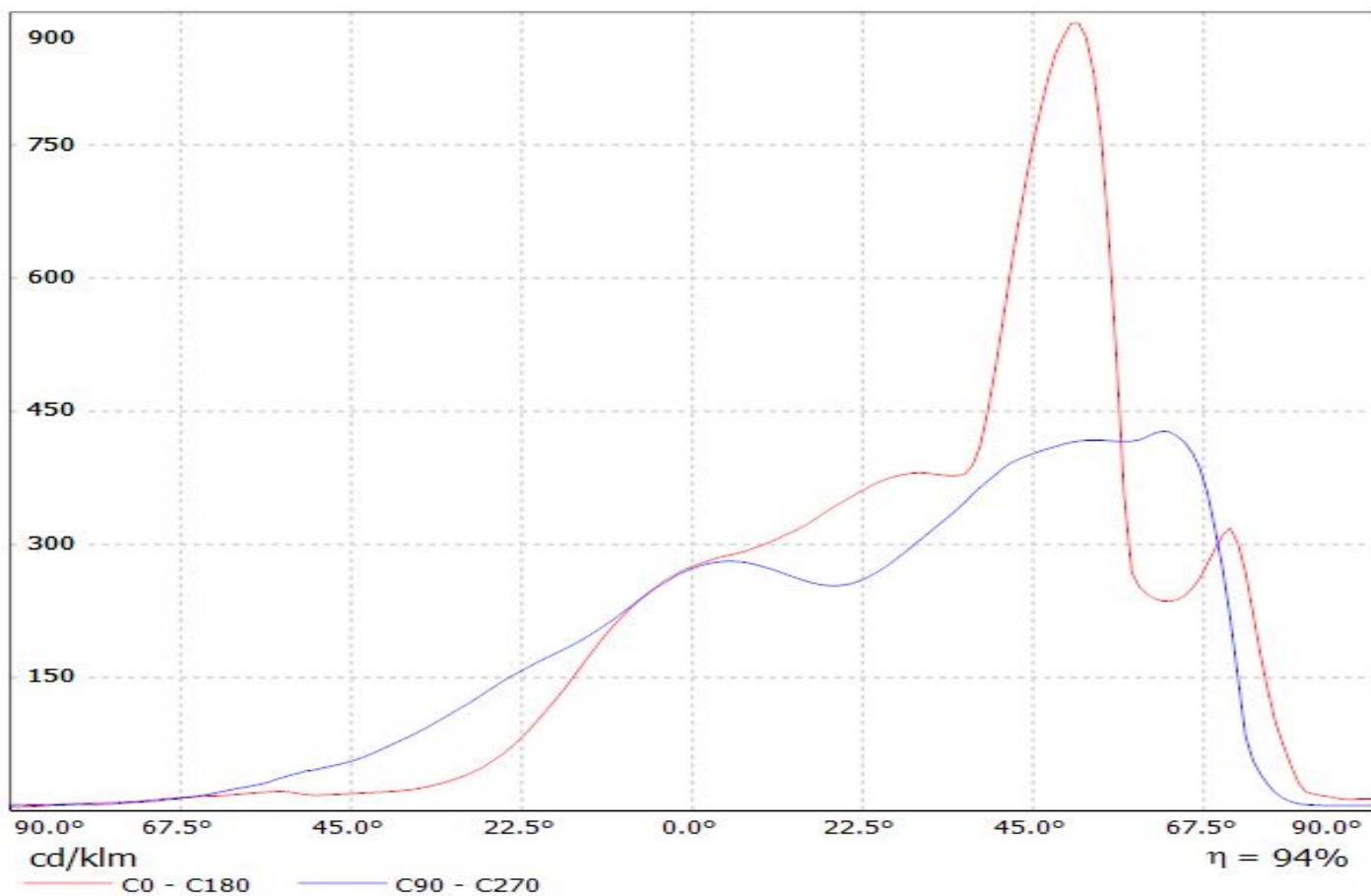


Luminaire: LEDiL Oy C14116_STRADA-2X2-PX_(H35C0)
Lamps: 1 x LG_H35C0_2x2_371.8lm@250mA_P=2.94332W_I=249.9mA



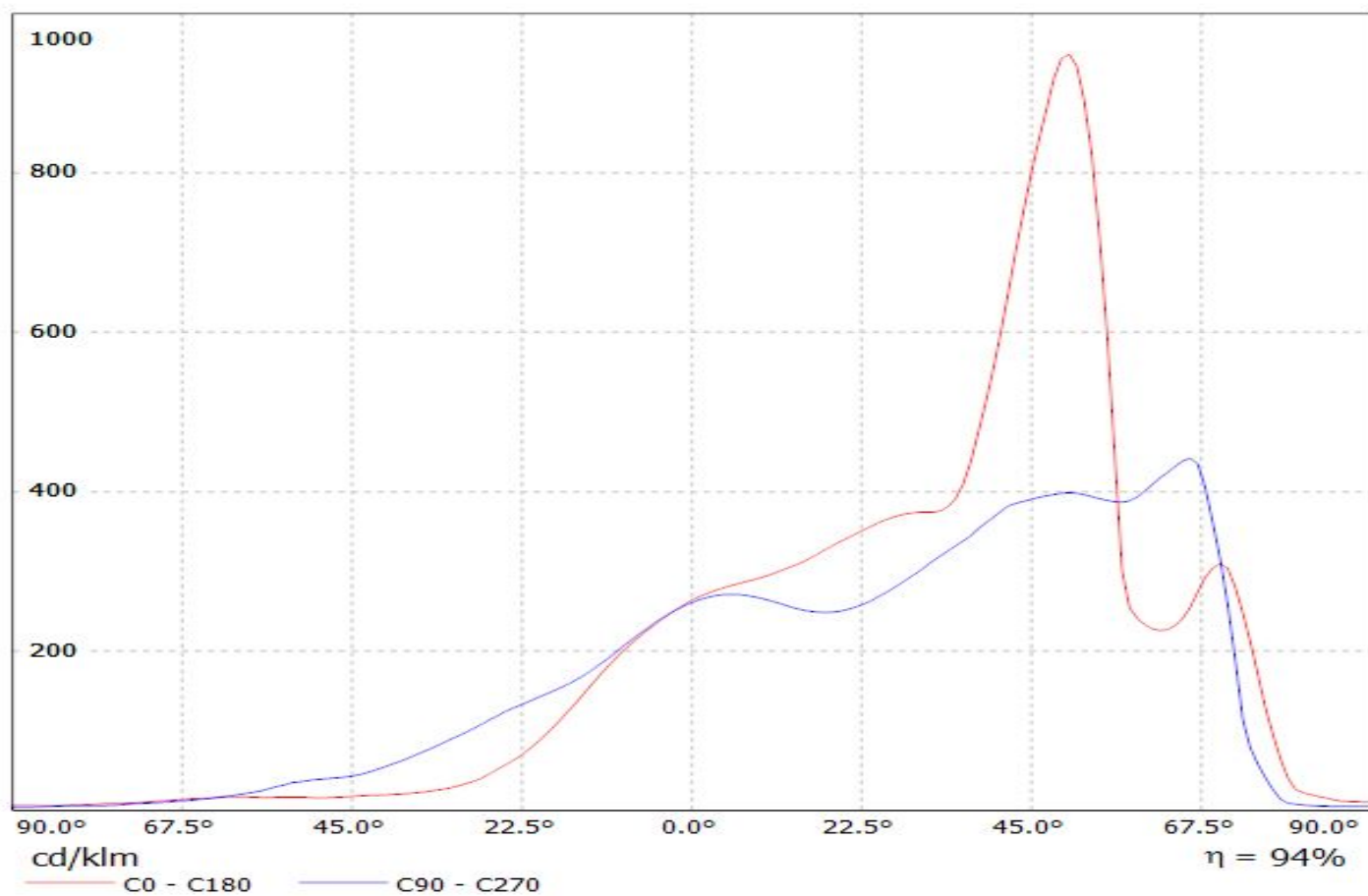
Luminaire: LEDiL Oy C14116_STRADA-2X2-PX_(H35C1)

Lamps: 1 x LG_H35C1_2x2_469.35lm@250mA_P=2.86535W_I=249.9mA



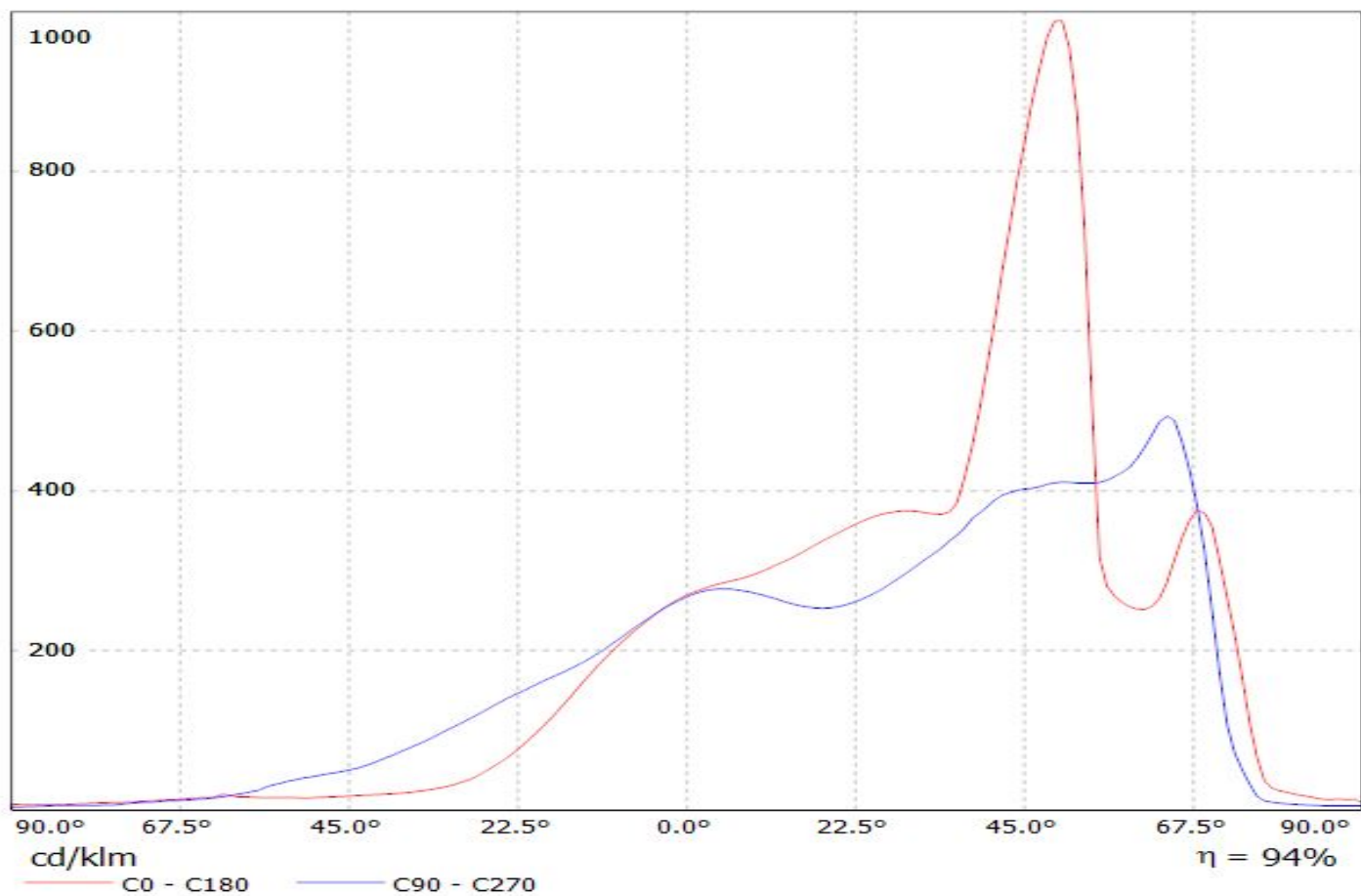
Luminaire: LEDiL Oy C14116_STRADA-2X2-PX (LUXEON_T)

Lamps: 1 x LUXEON_T_2x2_(LXH8-FW30-3)_294.67lm@250mA_P=2.806W_I=249.8mA



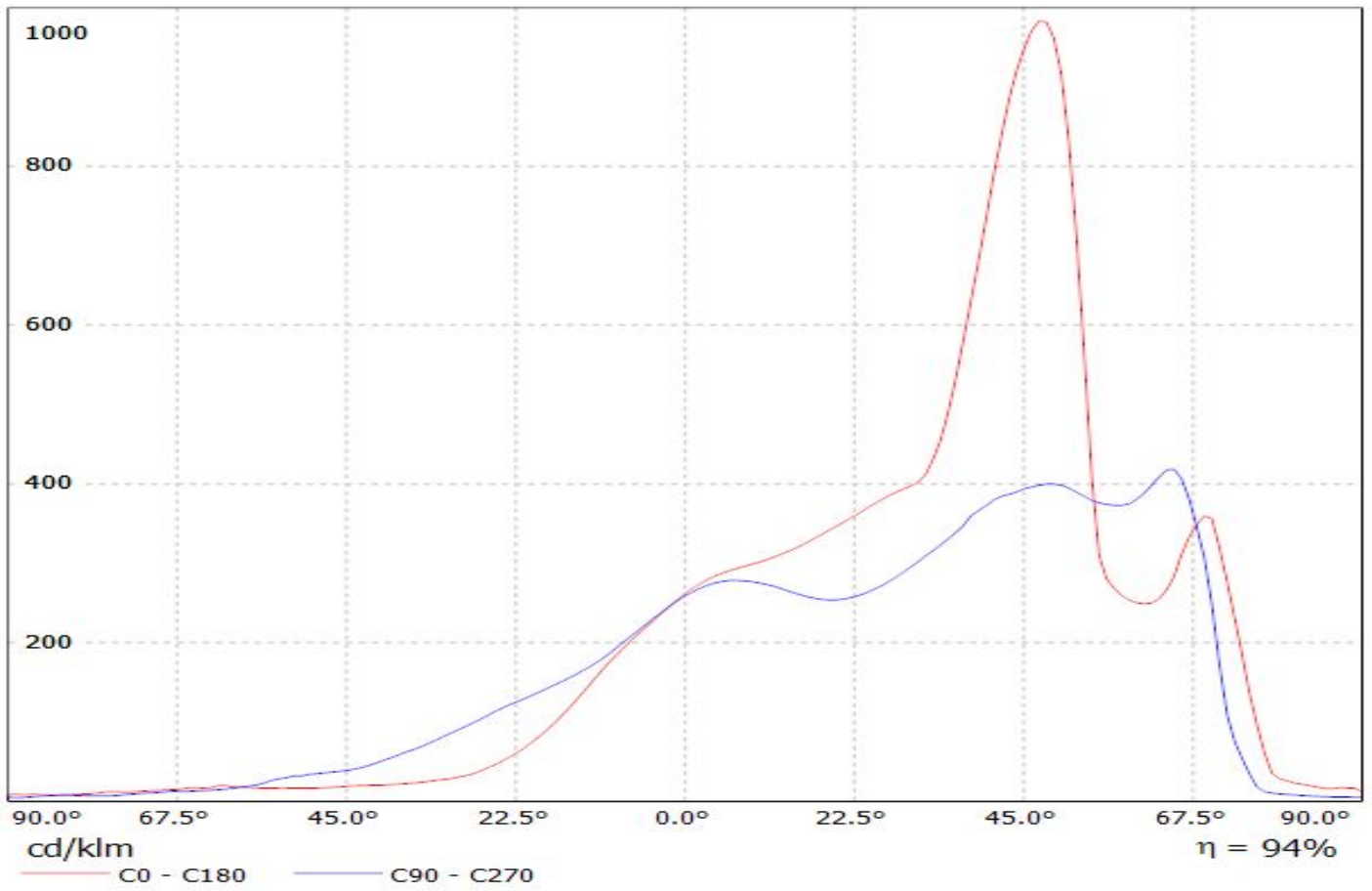
Luminaire: LEDiL Oy C14116_STRADA-2X2-PX_(REBEL_ES)

Lamps: 1 x LUXEON_REBEL_ES_2x2_340.26lm@250mA_P=2.87295W_I=249.8mA



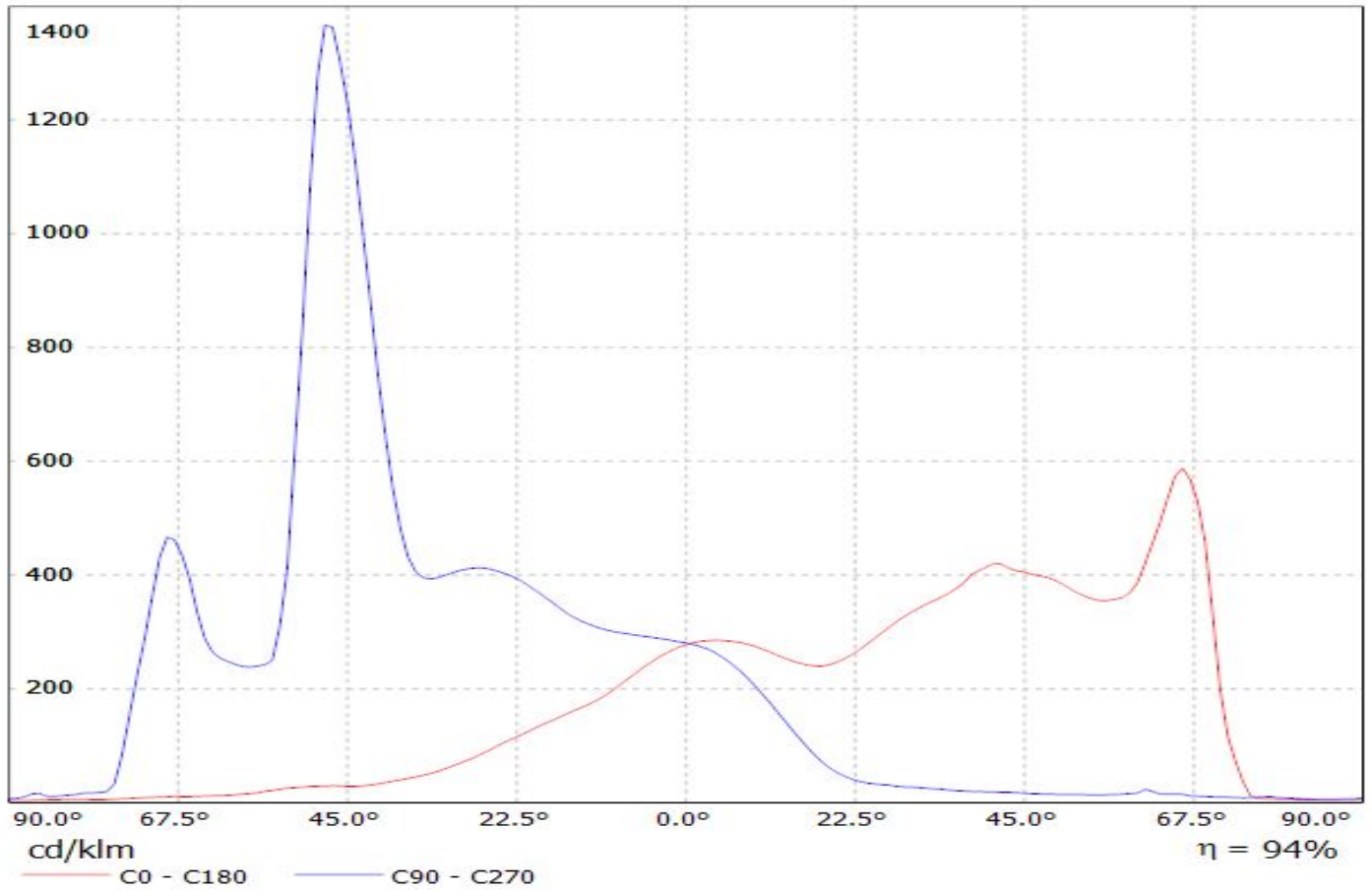
Luminaire: LEDiL Oy C14116_STRADA-2X2-PX_(LUXEON_R)

Lamps: 1 x LUXEON_R_2x2_(LXA7-PW30)_314.95lm@250mA_P=2.78414W_I=249.9mA



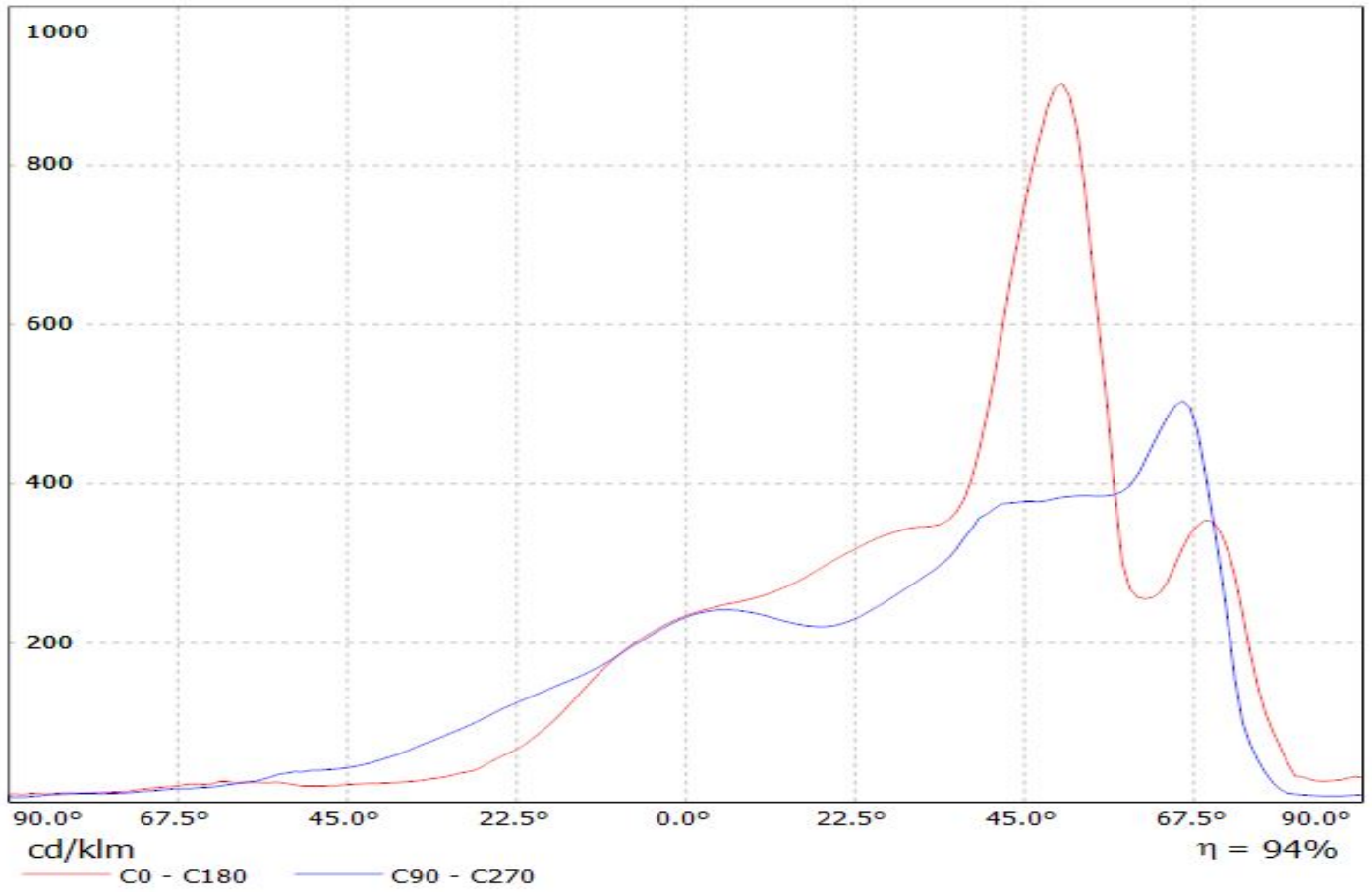
Luminaire: LEDiL Oy C14116_STRADA-2X2-PX (Z_ES)

Lamps: 1 x Luxeon_Z_ES_2x2_(LXZ2-3090)_214.14lm@250mA_P=2.82437W_I=249.9mA



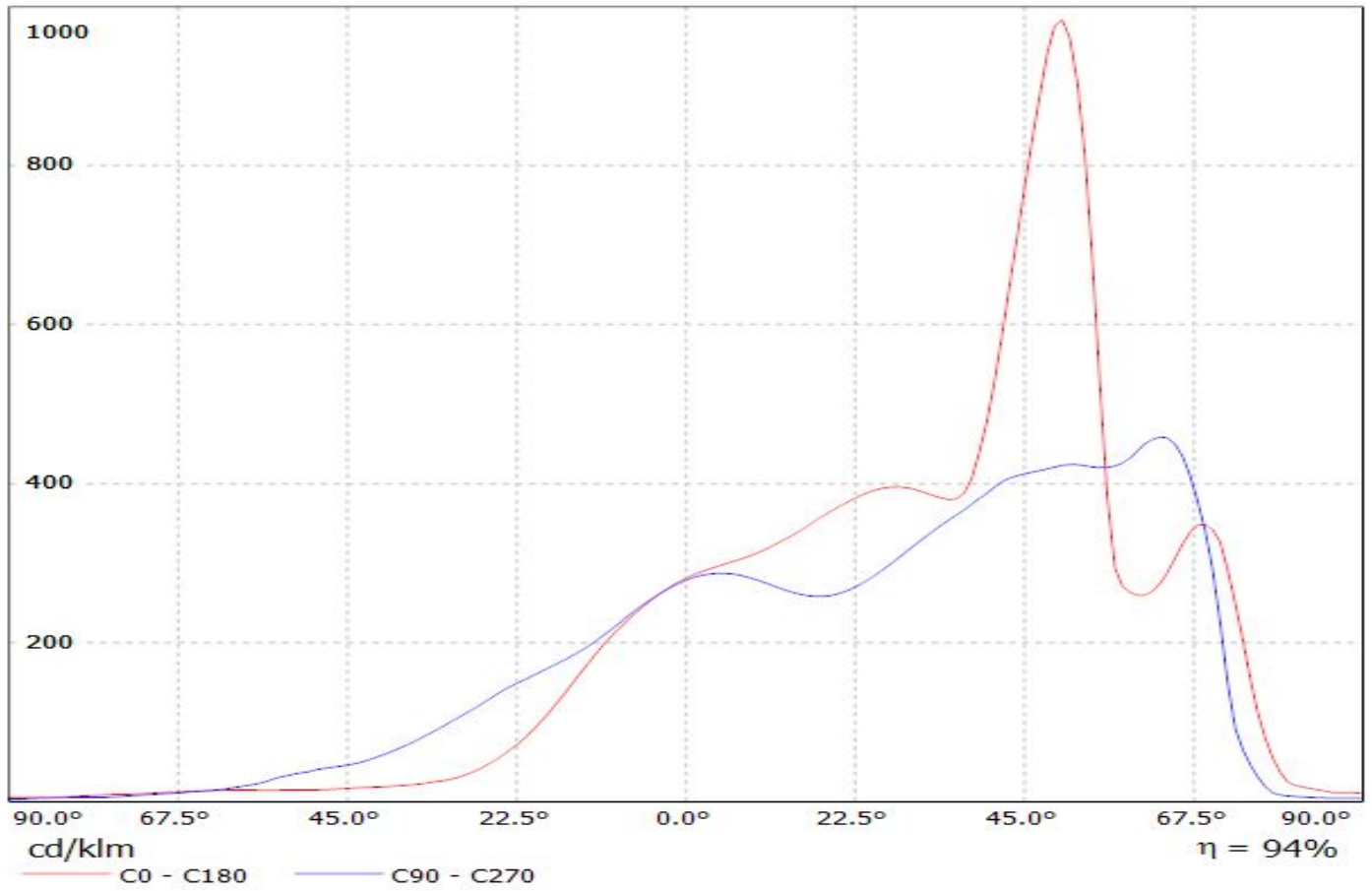
Luminaire: LEDiL Oy C14116_STRADA-2X2-PX_(LUXEON_Q)

Lamps: 1 x LUXEON_Q_2x2_(LHQ-3080)_306.14lm@250mA_P=2.88419W_I=249.8mA



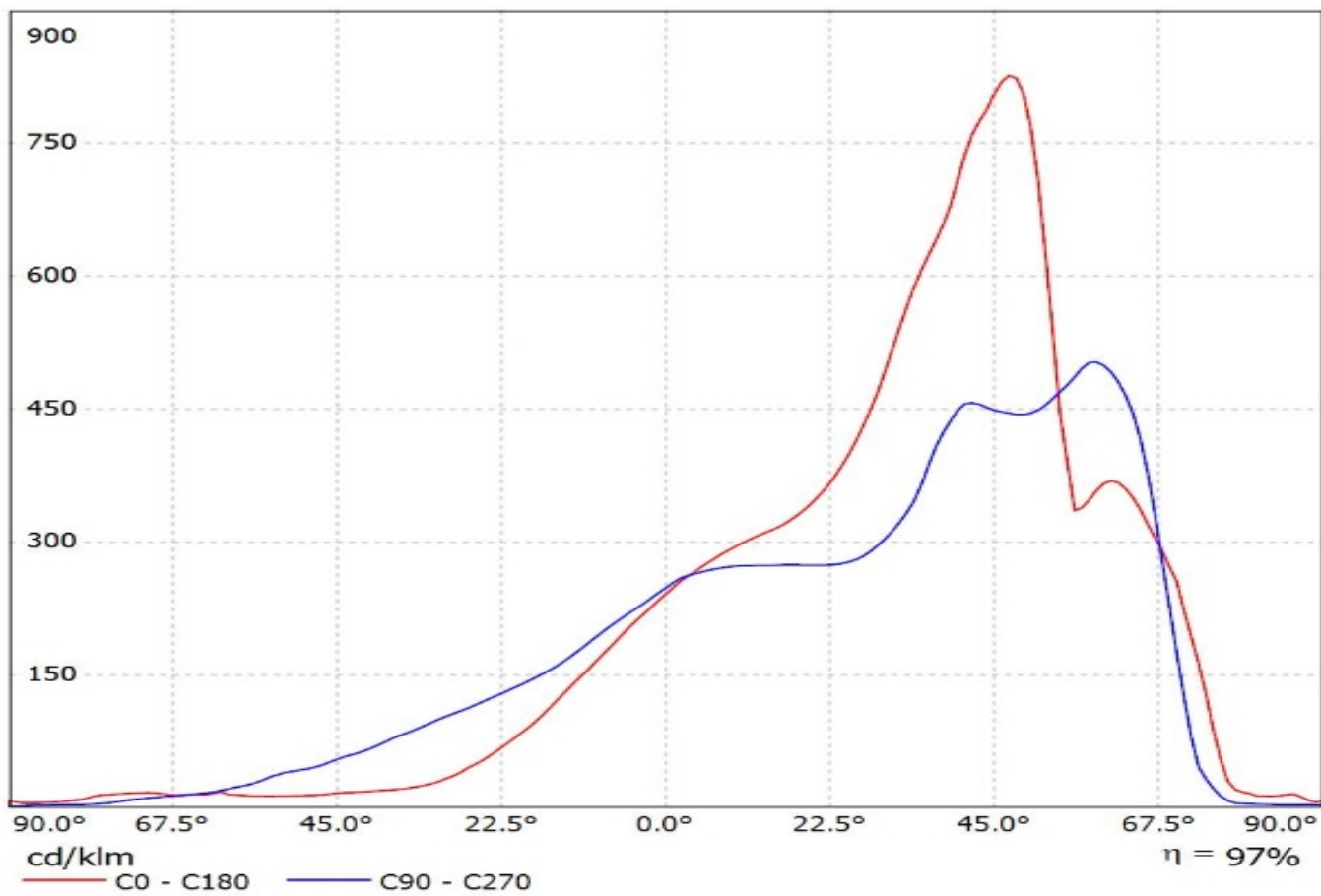
Luminaire: LEDiL Oy C14116_STRADA-2X2-PX_(LUXEON_TX)

Lamps: 1 x LUXEON_TX_2x2_(L1T2-3585)_327.05lm@250mA_P=2.79476W_I=249.8mA

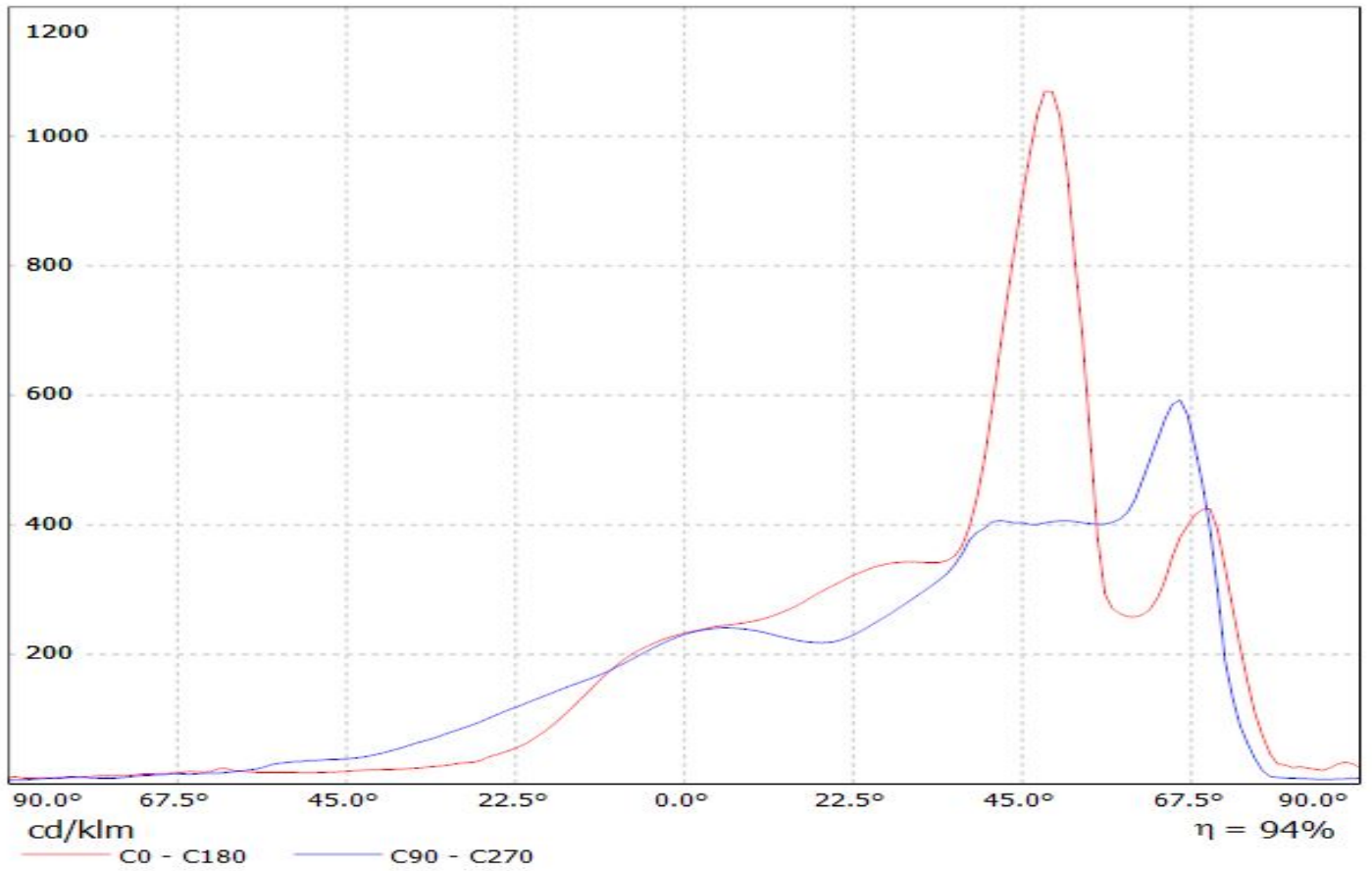


Luminaire: Ledil C14116_STRADA-2X2-PX (Luxeon_MZ)

Lamps: 1 x Philips_Lumileds_Luxeon_MZ_(LMZ7-QW57)_(2x2)_427.268lm@250mA_P=2.734W_I=0.2500A

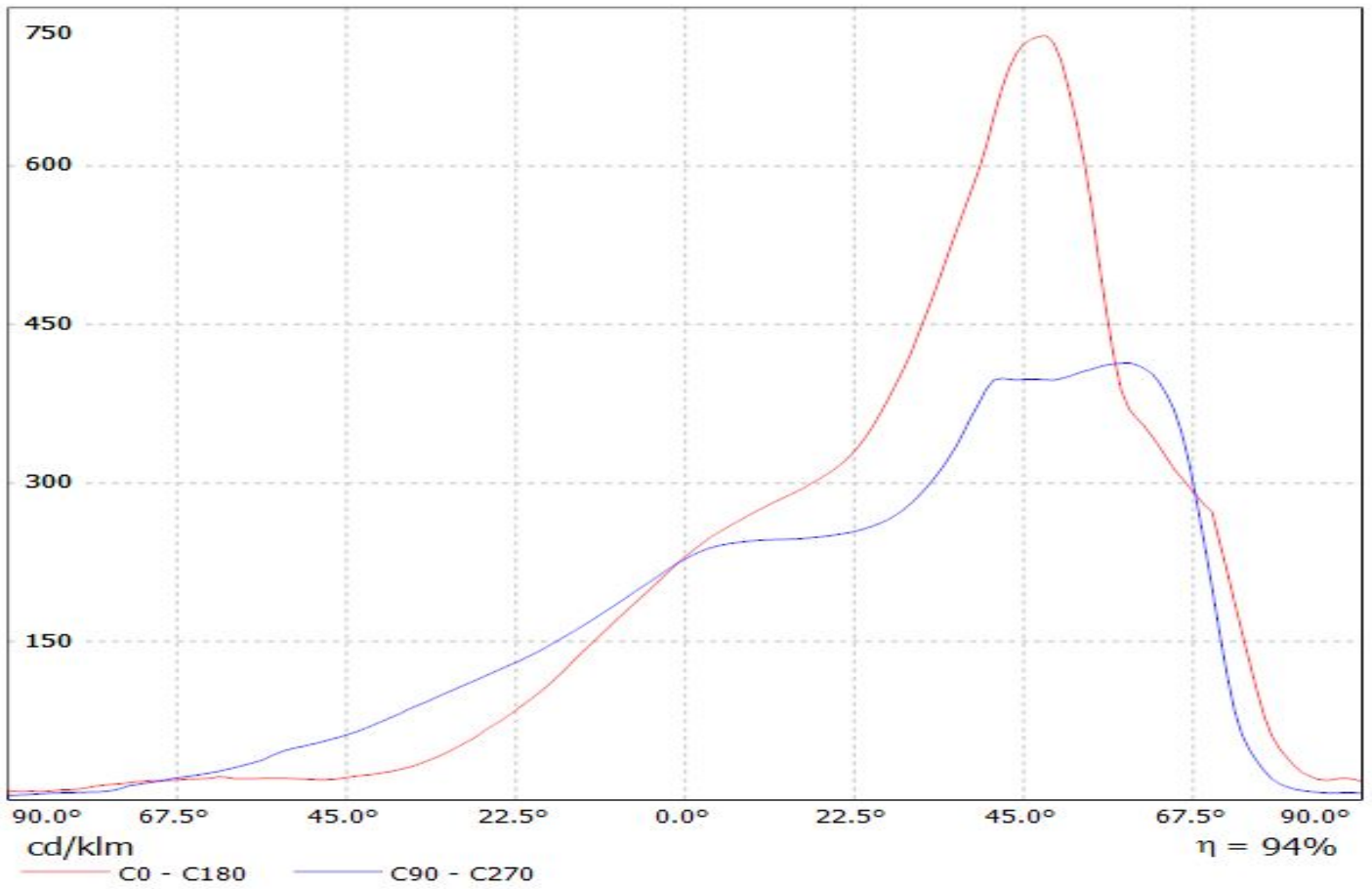


Luminaire: LEDiL Oy C14116_STRADA-2X2-PX_(NCSxx19B)
Lamps: 1 x NICHIA_NCSxx19B_(NCSW119BE)
_2x2_439.5lm@250mA_CCT=5403K_P=3.0083W_I=249.9mA

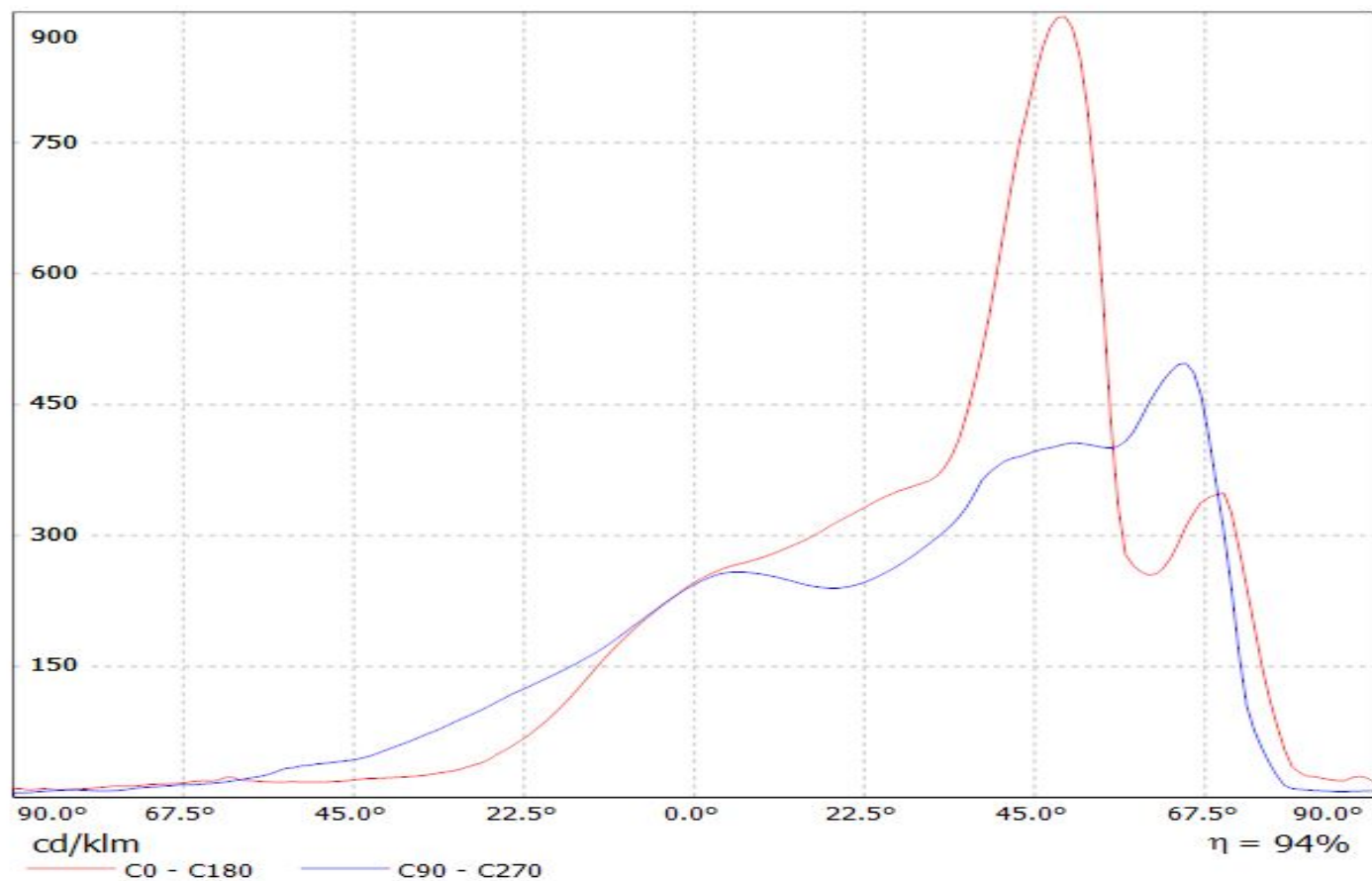


Luminaire: LEDiL Oy C14116_STRADA-2X2-PX_(NS9x383)

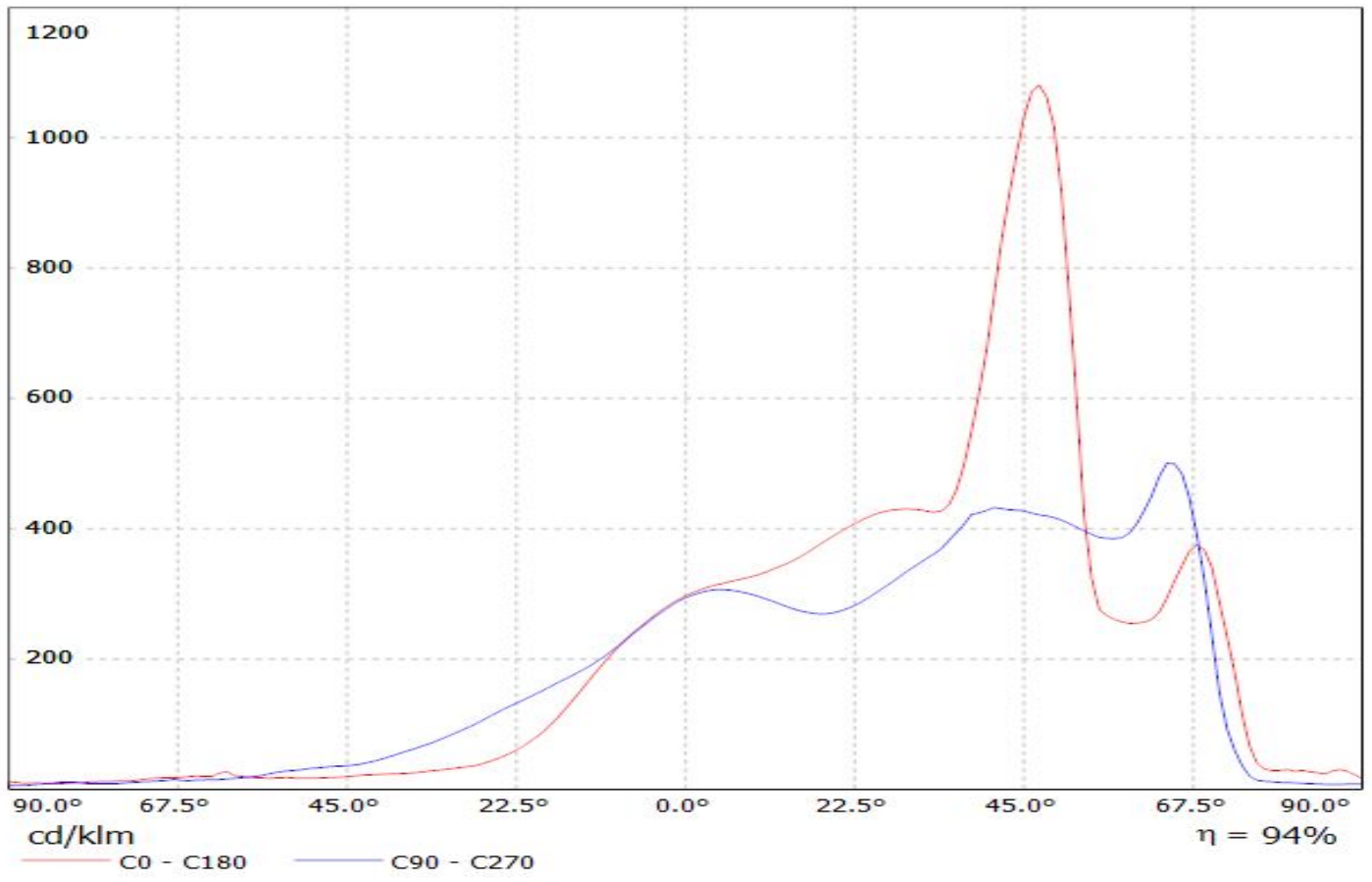
Lamps: 1 x NICHIA_NS9x383_(NS9W383T)_2x2_380.85lm@250mA_P=2.8856W_I=249.9mA



Luminaire: LEDiL Oy C14116_STRADA-2X2-PX_(NVSxx19B)
Lamps: 1 x NICHIA_NV5xx19B_(NVS219BE)
_2x2_315lm@250mA_CCT=3071K_U=2.88235W_I=249.9mA

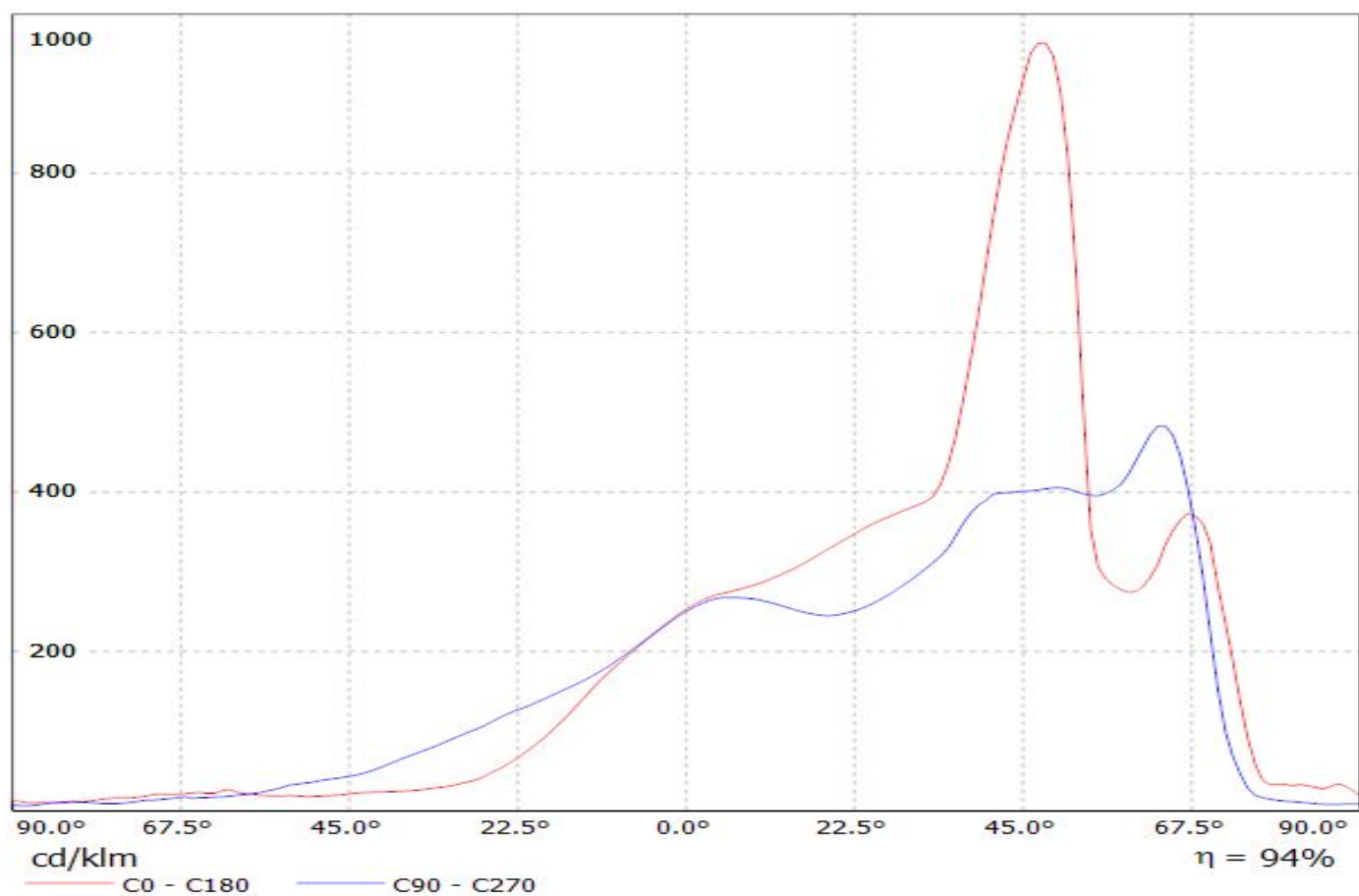


Luminaire: LEDiL Oy C14116_STRADA-2X2-PX_(NCSxx19A)
Lamps: 1 x Nichia_NCSxx19A_(NCS119AT-H1)
_234.37lm@250mA_CCT=2830K_P=3.07452W_I=249.9mA

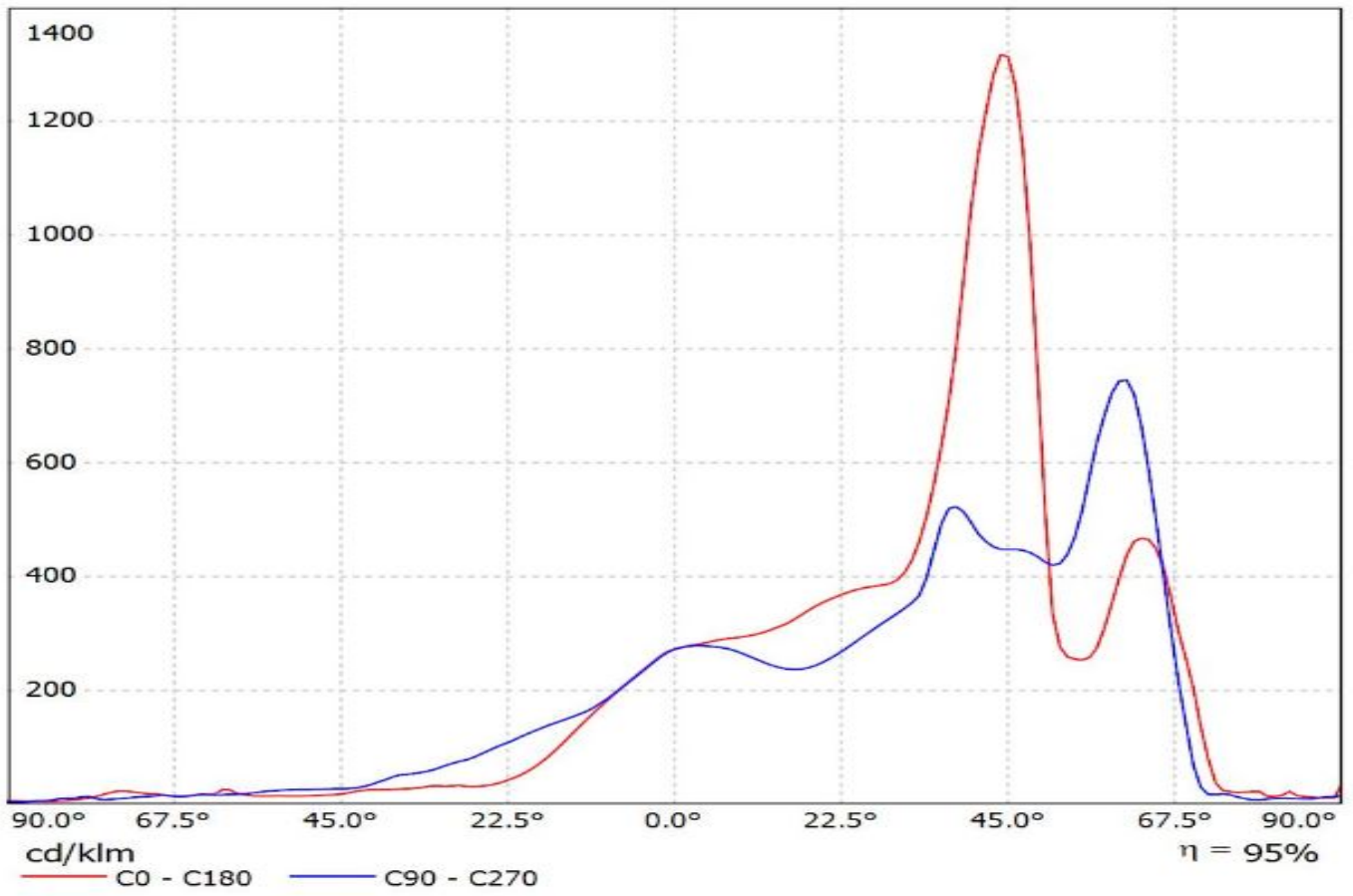


Luminaire: LEDiL Oy C14116_STRADA-2X2-PX_(NVSxx19A)

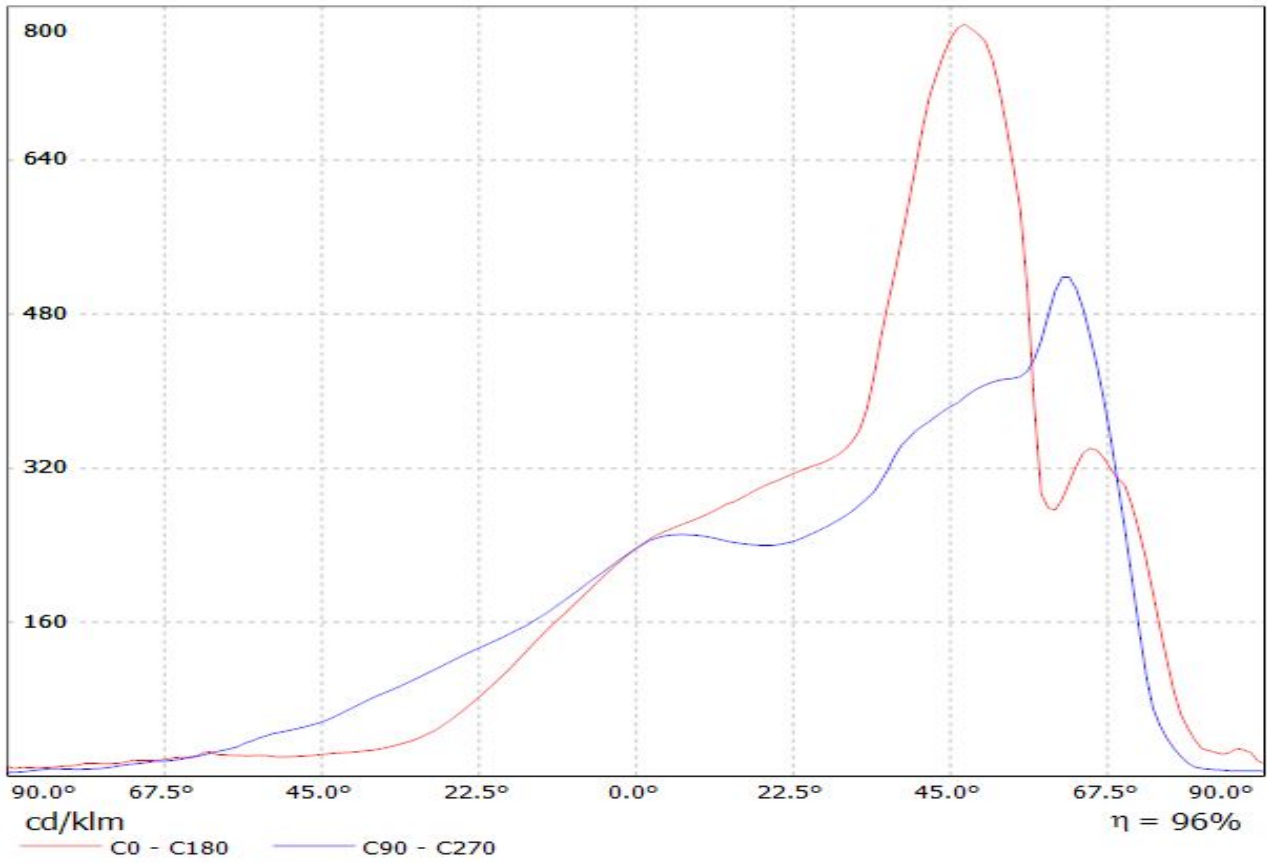
Lamps: 1 x Nichia_NVsxx19A_(NVS219AT)_392.14lm@250mA_P=2.91991W_I=249.8mA



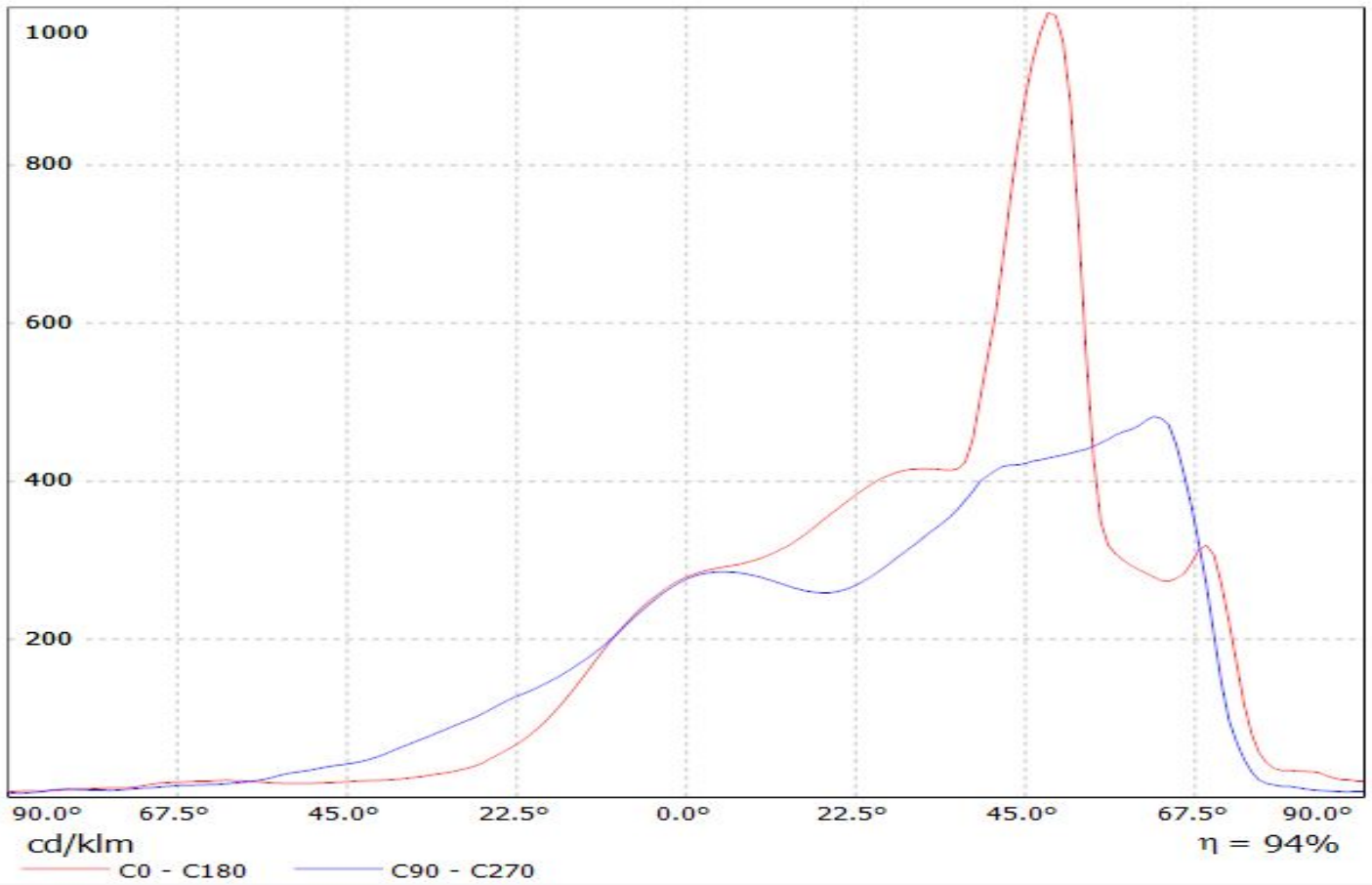
Luminaire: LEDiL Oy C14116_STRADA-2X2-PX_(E21A)
Lamps: 1 x Nichia_E21A_2X2_454.11lm@250mA_P=2.81W_I=0.250A



Luminaire: LEDiL Oy C14116_STRADA-2X2-PX_(NVSW319AE)
Lamps: 1 x Nichia_NVSW319AE_499.093lm@250mA_P=2.79052W_I=0.25A

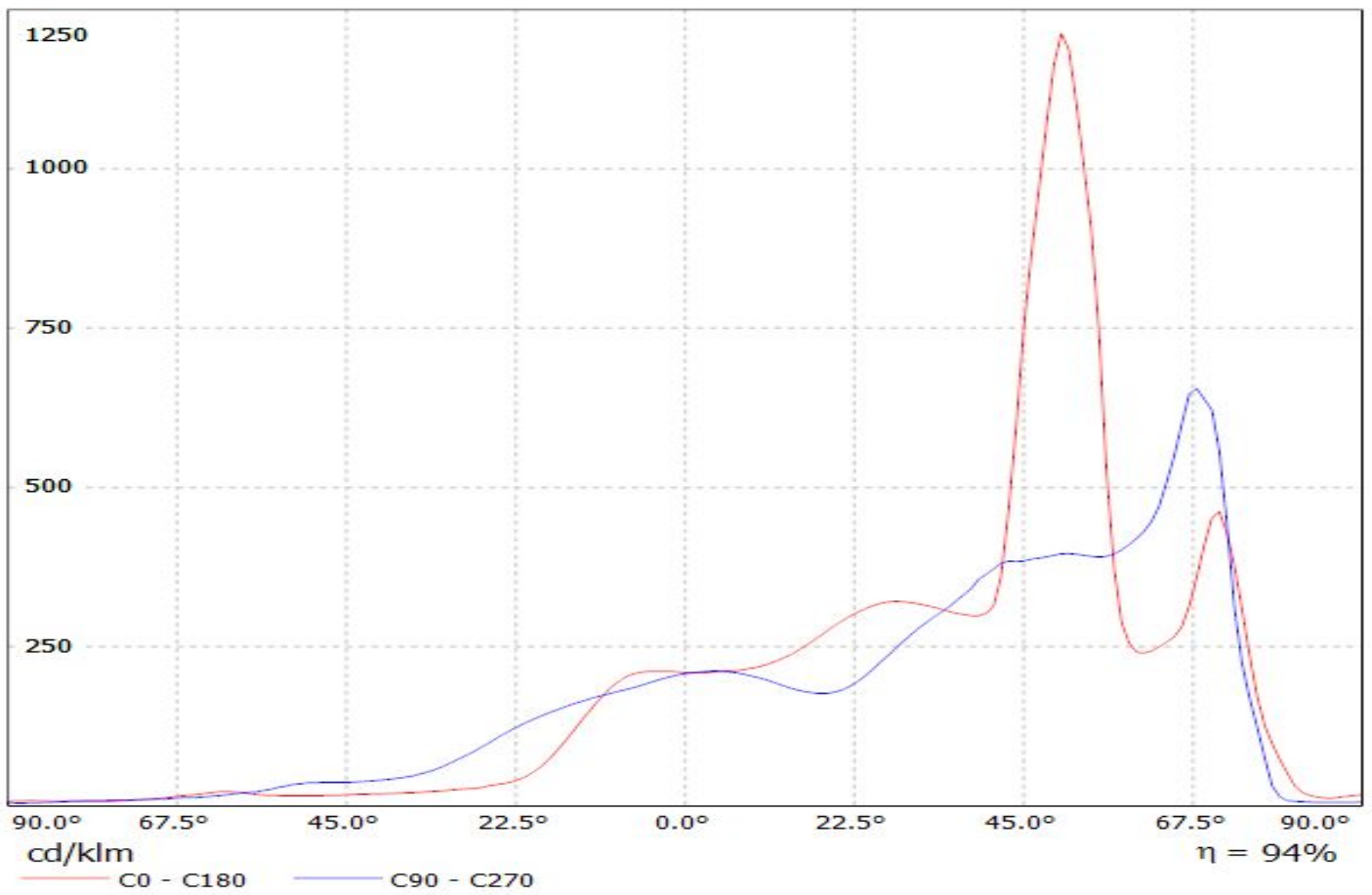


Luminaire: LEDiL Oy C14116_STRADA-2X2-PX_(SQ-PC)
Lamps: 1 x OSRAM_OSLON_SQUARE_PC_2x2_(LCW_CQAR.PC-MSMU-5H71-1)
_423.6lm@250mA_CCT=5960K_P=2.86246W_I=249.8mA



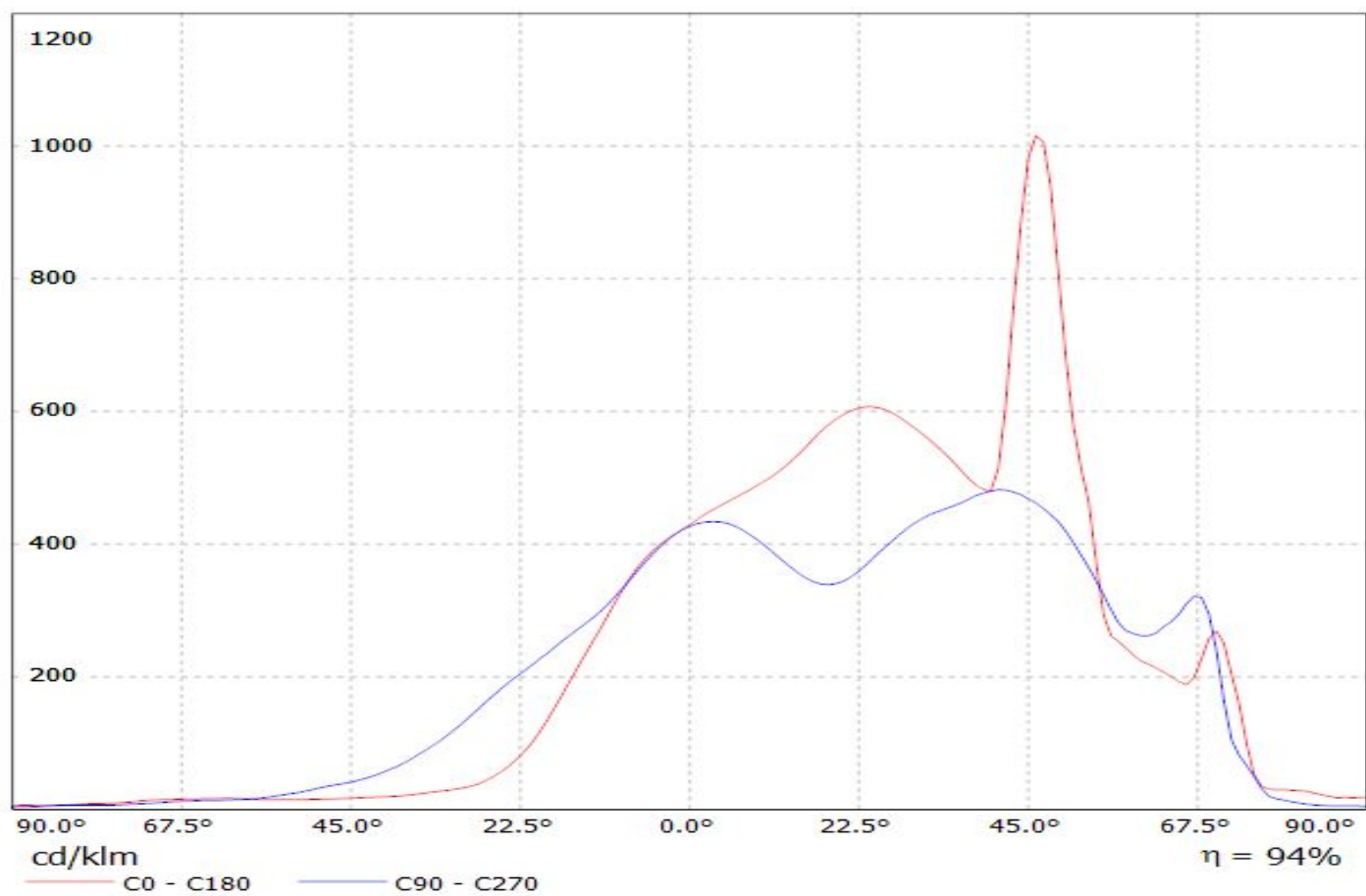
Luminaire: LEDiL Oy C14116_STRADA-2X2-PX_(SSL150)

Lamps: 1 x OSLOM_SSL150_2x2_284.9lm@250mA_CCT=3154K_P=3.15274W_I=249.9mA

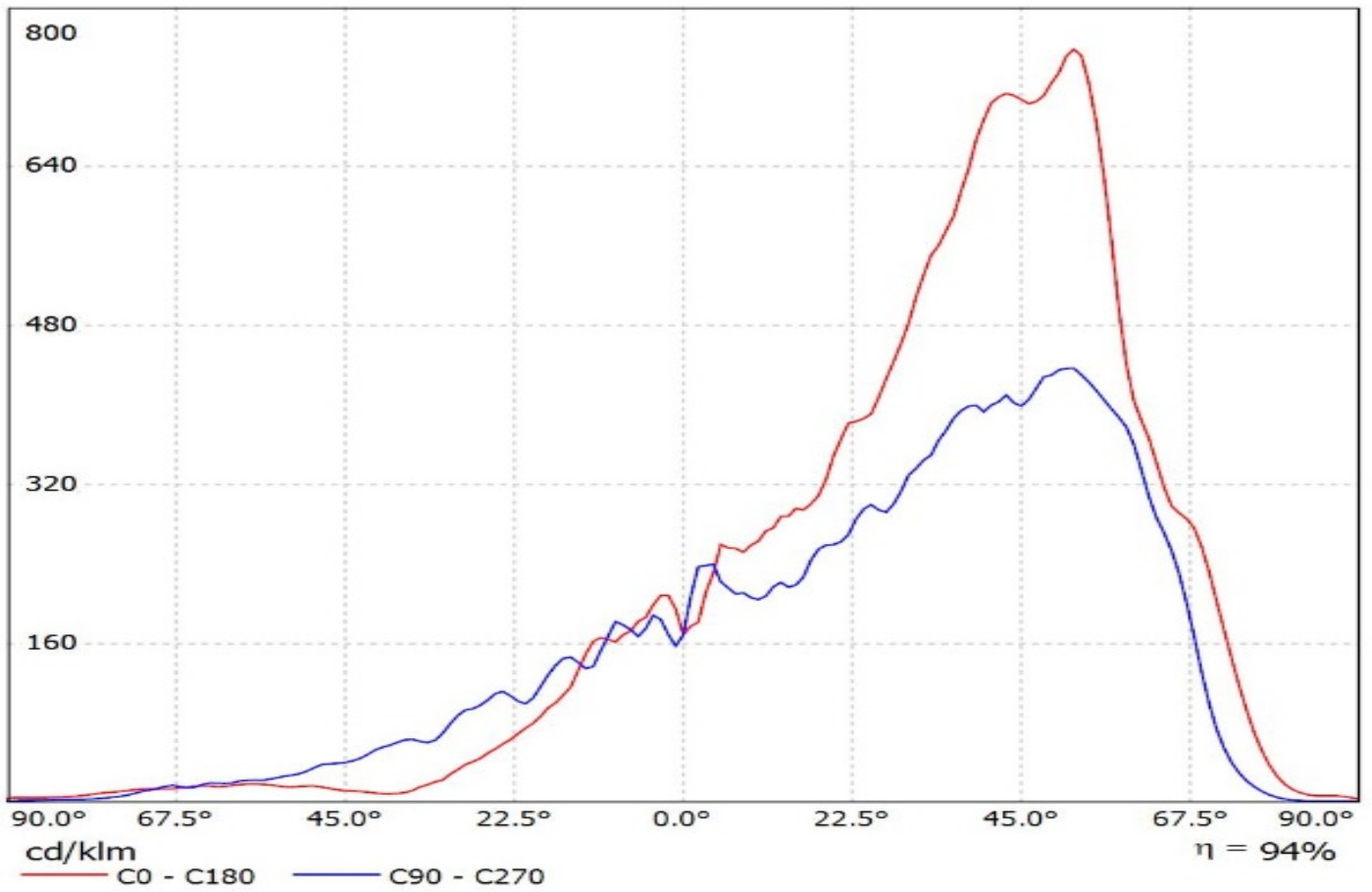


Luminaire: LEDiL Oy C14116_STRADA-2X2-PX_(SSL80)

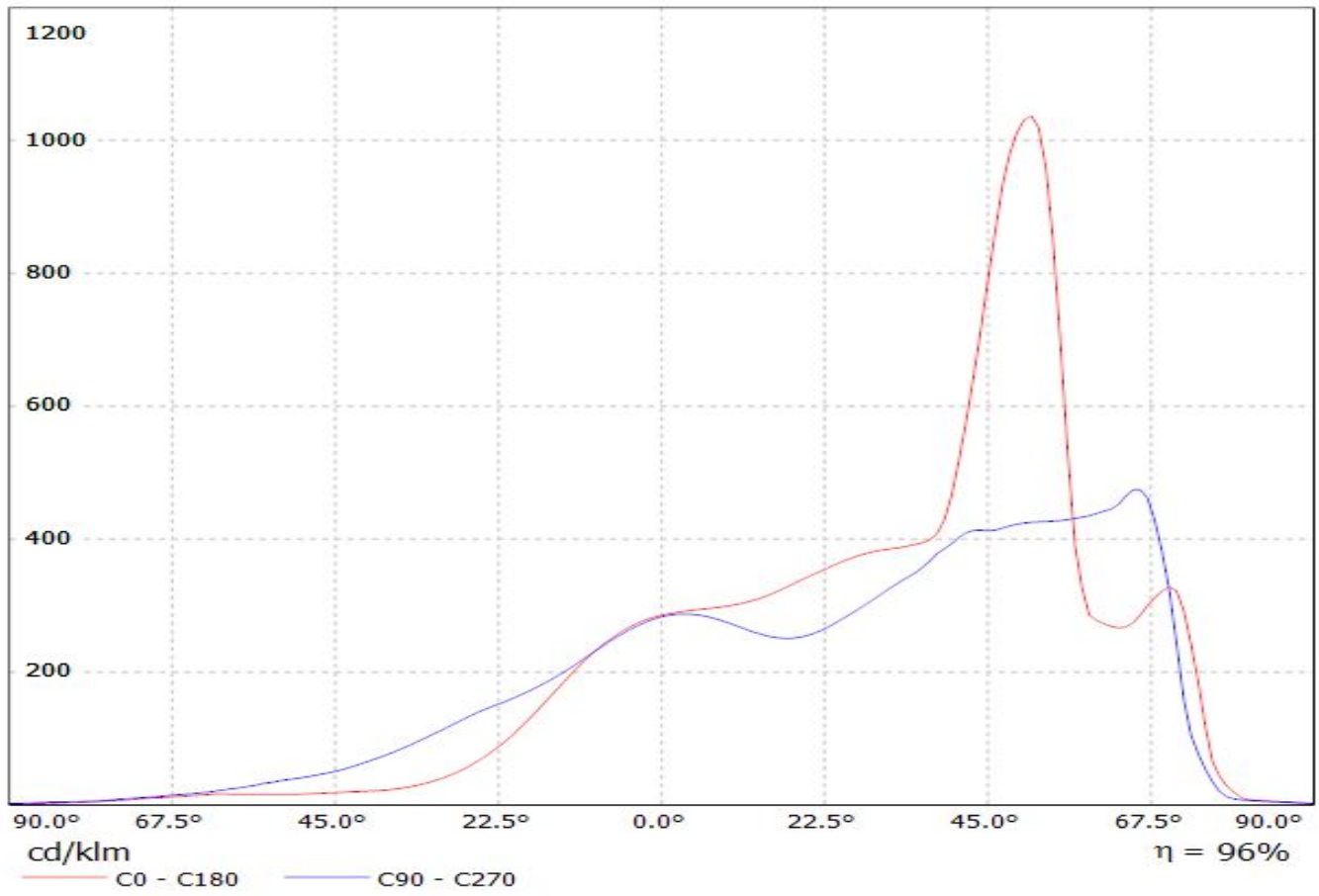
Lamps: 1 x OSLO_N_SSL80_2x2_314.4lm@250mA_CCT=6775K_P=3.16548W_I=249.9mA



Luminaire: Ledil Oy C14116STRADA-2X2-PX_(Duris_S8_Gen2)_SIMULATED
Lamps: 1 x OSRAM_DURIS S8 GEN2 5050 package - 1.00 W

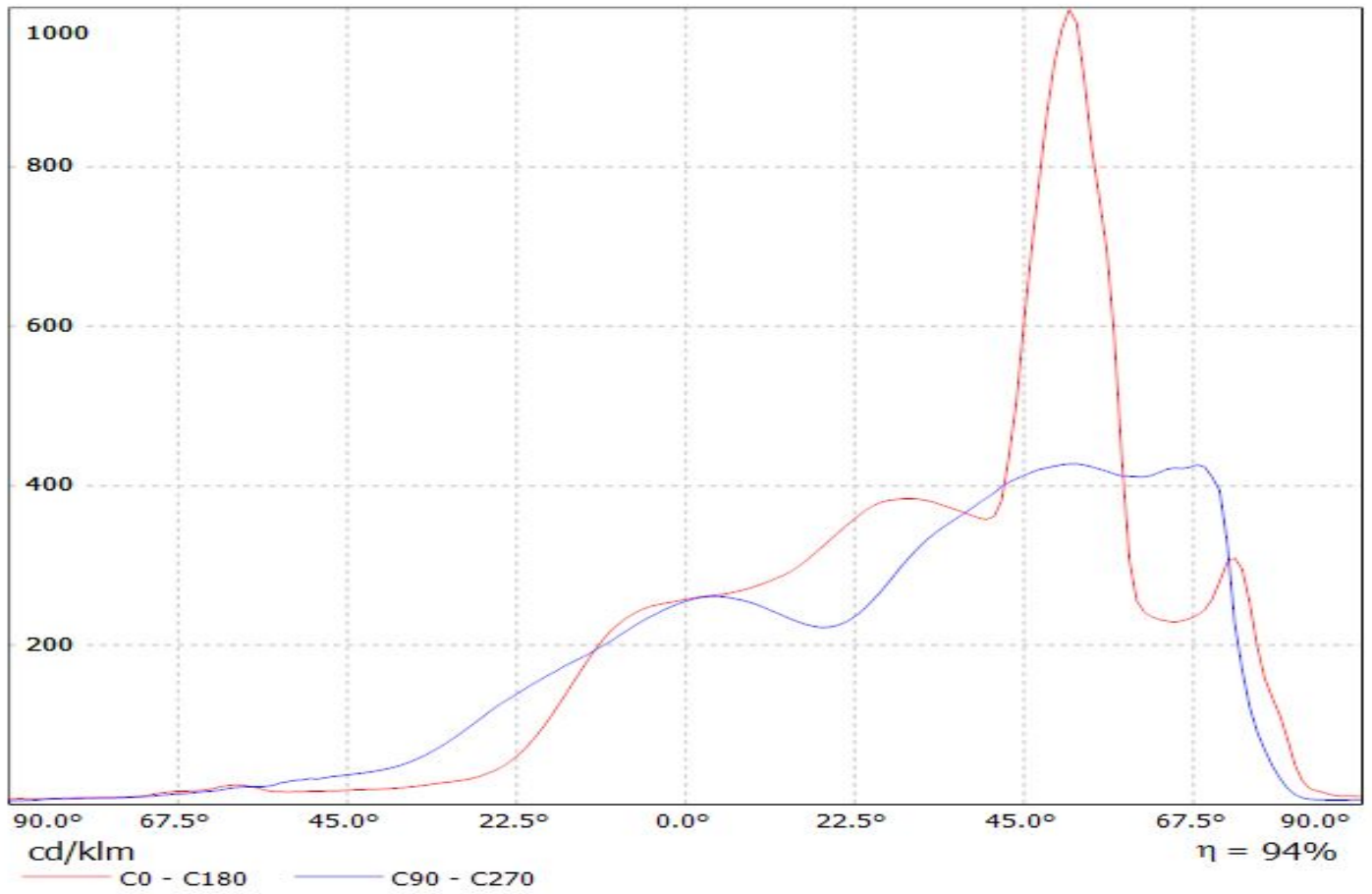


Luminaire: LEDiL Oy C14116_STRADA-2X2-PX_(Fortimo_F-Flex_2x8_740DAG3)
Lamps: 1 x Philips_Fortimo_F-Flex_2x8_740DAG3_1780.2lm@250mA_P=11.6112W_I=0.2498A



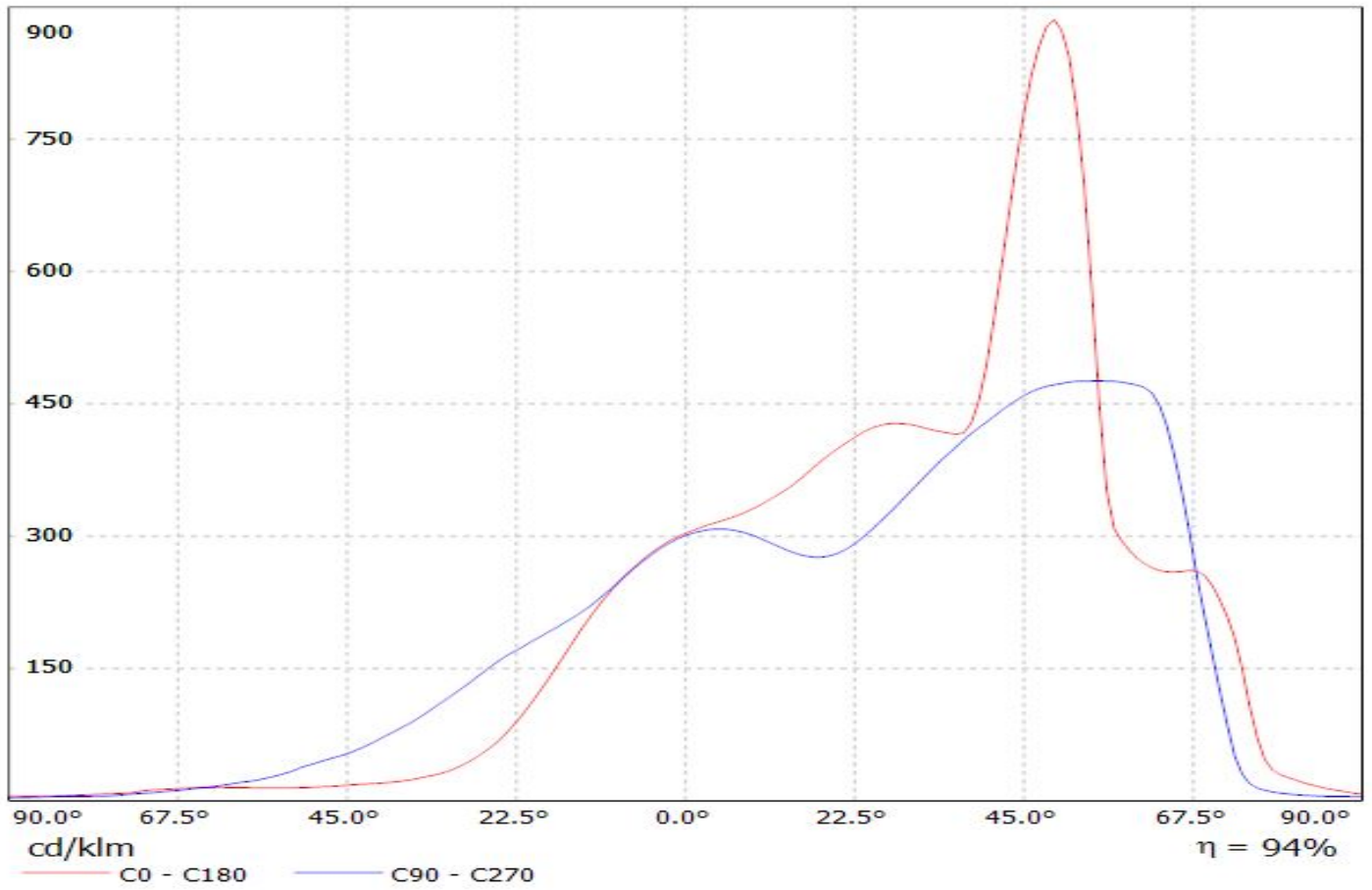
Luminaire: LEDiL Oy C14116_STRADA-2X2-PX_(LH351A)

Lamps: 1 x Samsung_LH351A_2x2_339.2lm@250mA_P=3.20997W_I=249.9mA



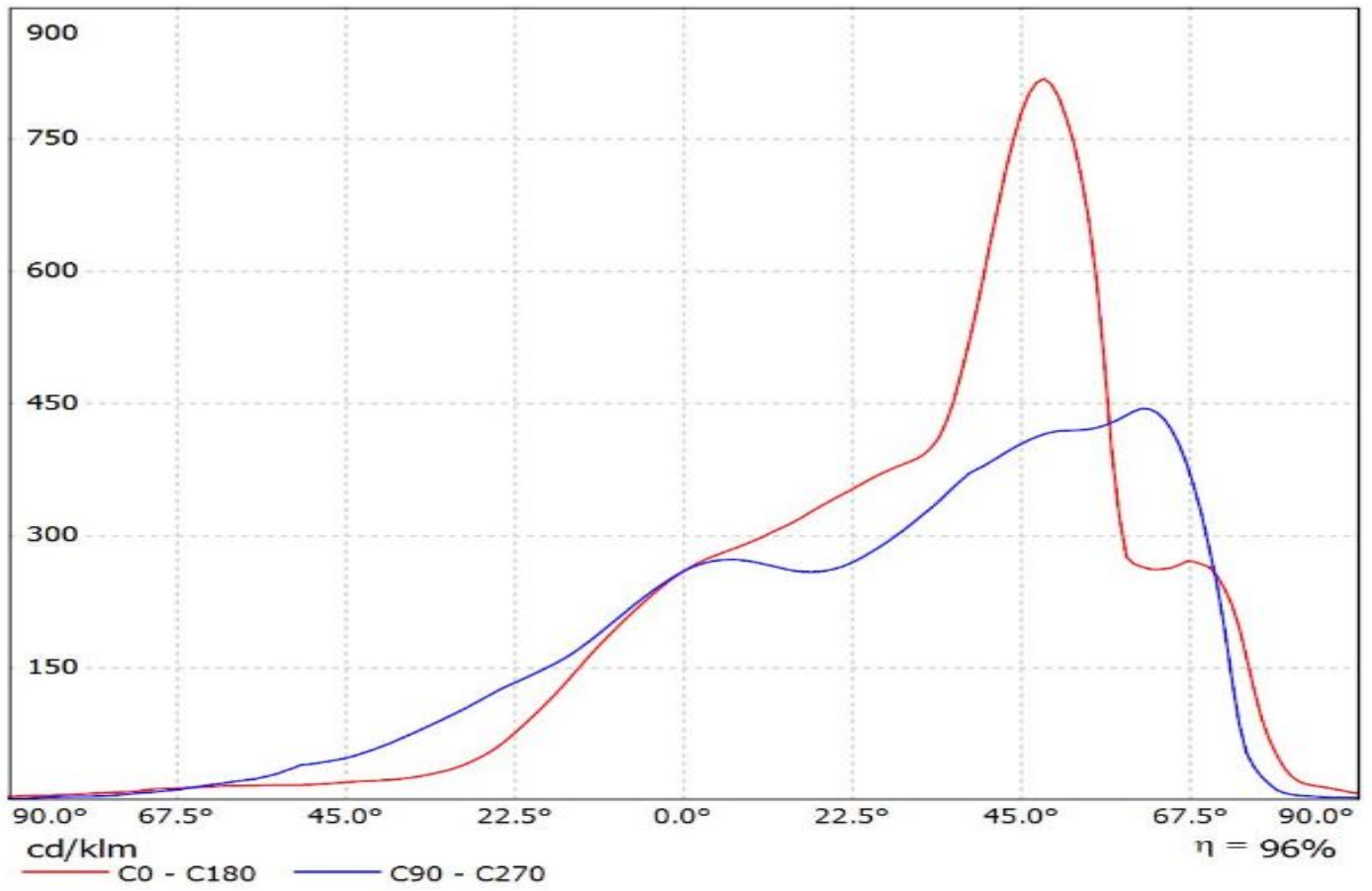
Luminaire: LEDiL Oy C14116_STRADA-2x2-PX_(LH351Z)

Lamps: 1 x SAMSUNG_LH351Z_2x2_(SZ5-M0-W0-00)_363.65lm@250mA_P=2.86635W_I=249.9mA

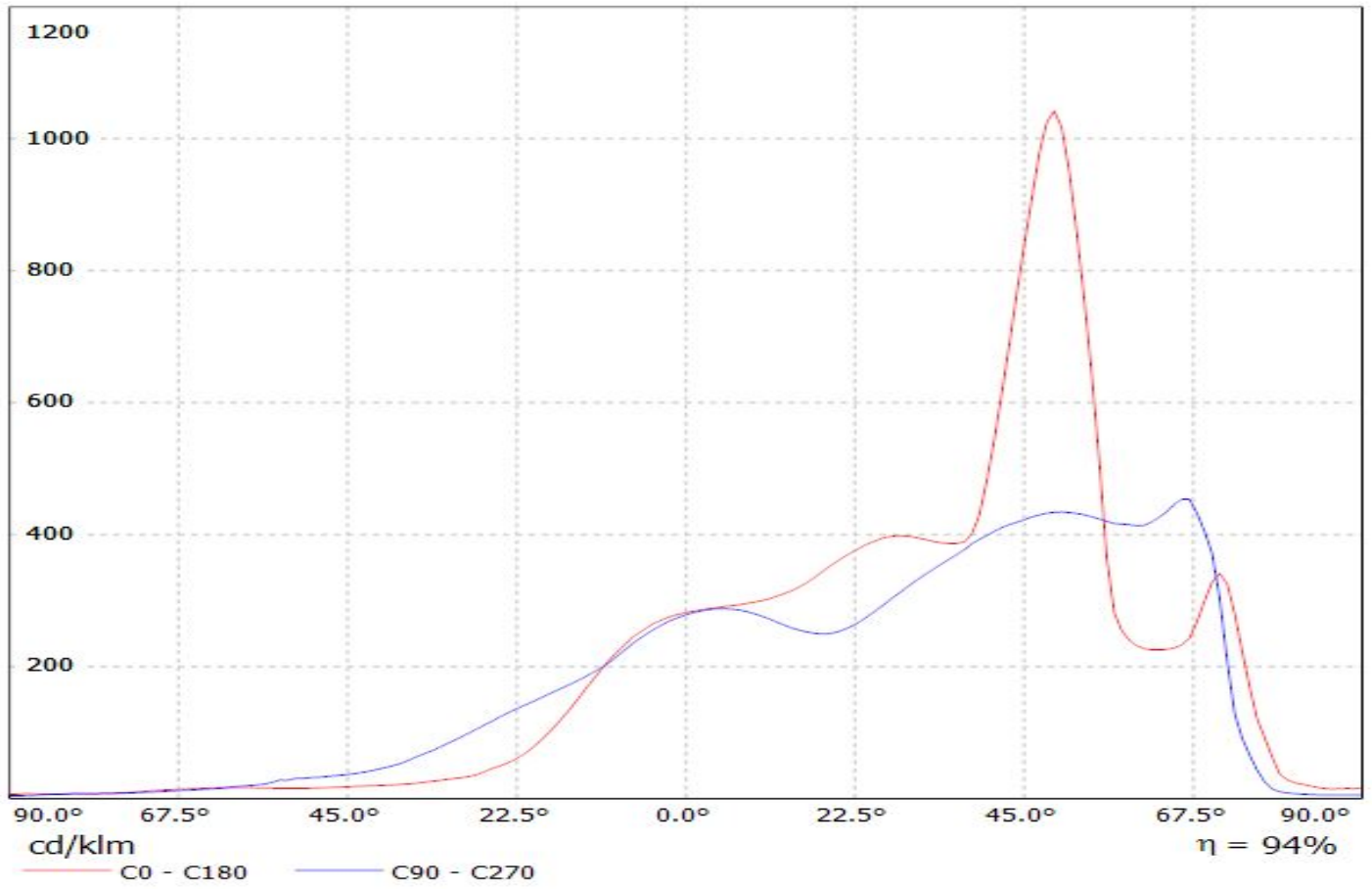


Luminaire: Ledil C14116_STRADA-2X2-PX_(LH351B)

Lamps: 1 x Samsung_LH351B_2x2_444.178lm@250mA_P=2.8535W_I=0.25A

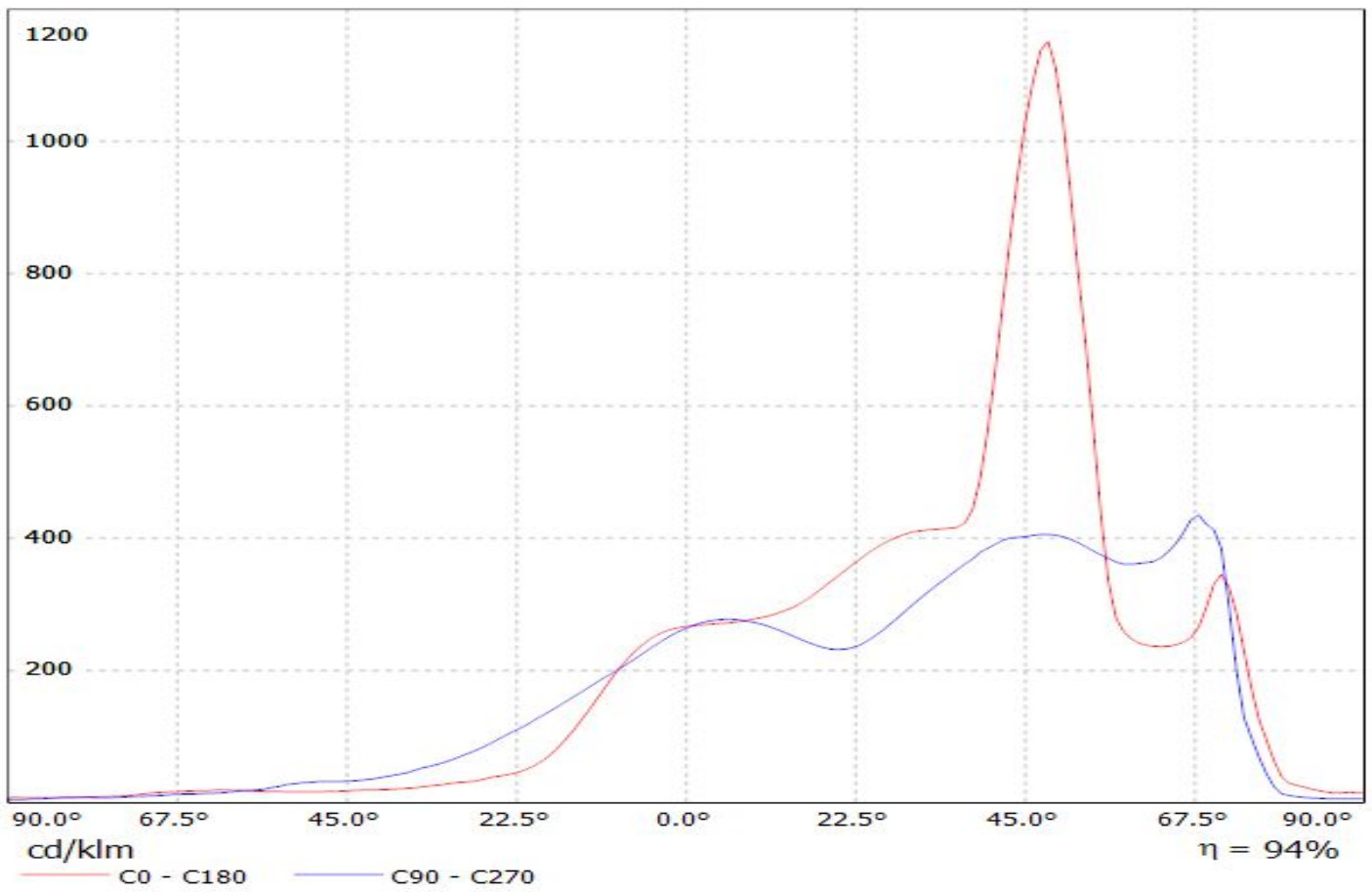


Luminaire: LEDiL Oy C14116_STRADA-2x2-PX_(Z5P)
Lamps: 1 x SEOUL_Z5P_2x2_286.1lm@250mA_P=3.66253W_I=249.9mA

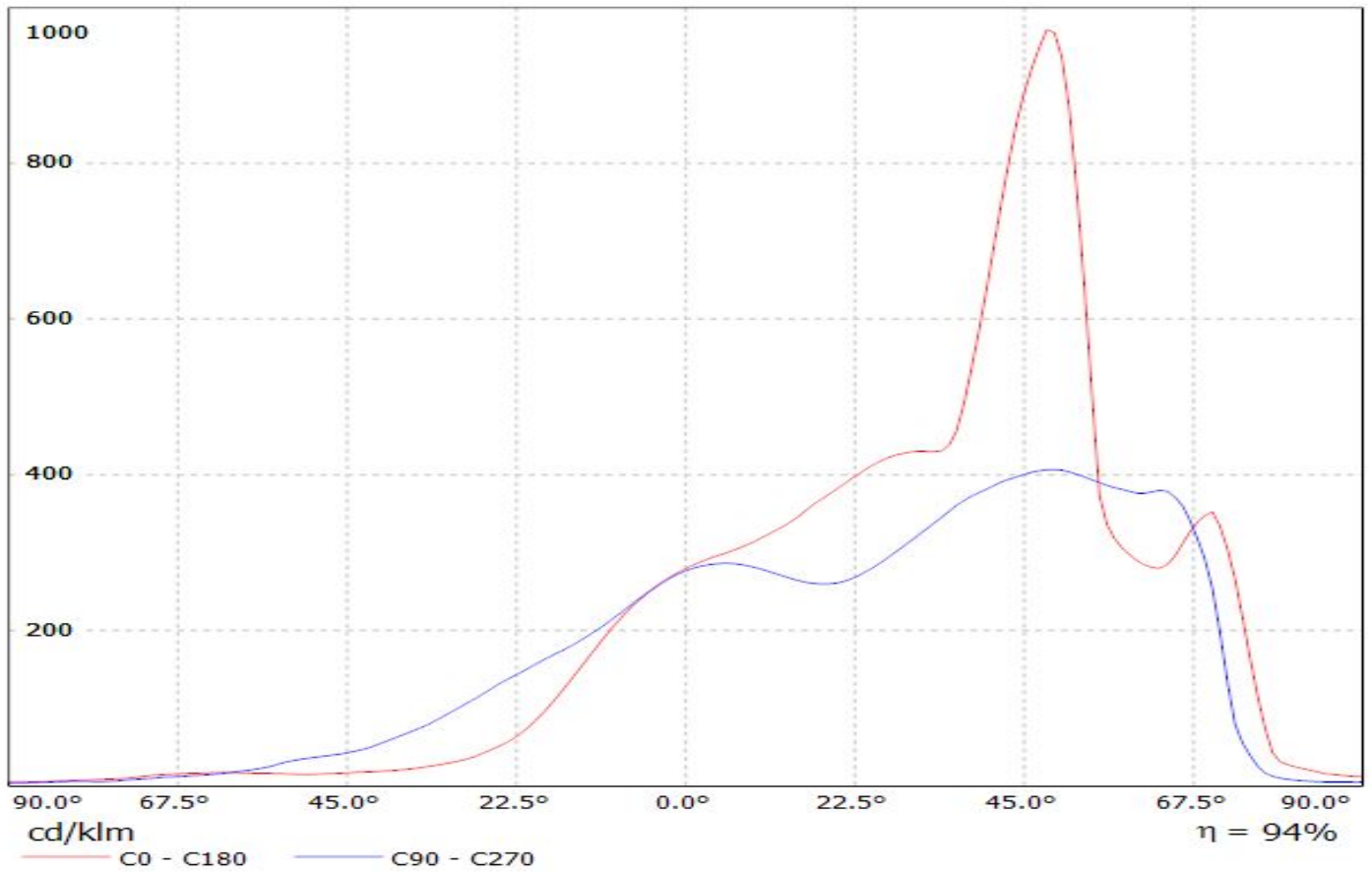


Luminaire: LEDiL Oy C14116_STRADA-2X2-PX_(Z5)

Lamps: 1 x SEOUL_Z5_(SZW05A0B)_339.3lm@250mA_P=3.01134W_I=249.8mA

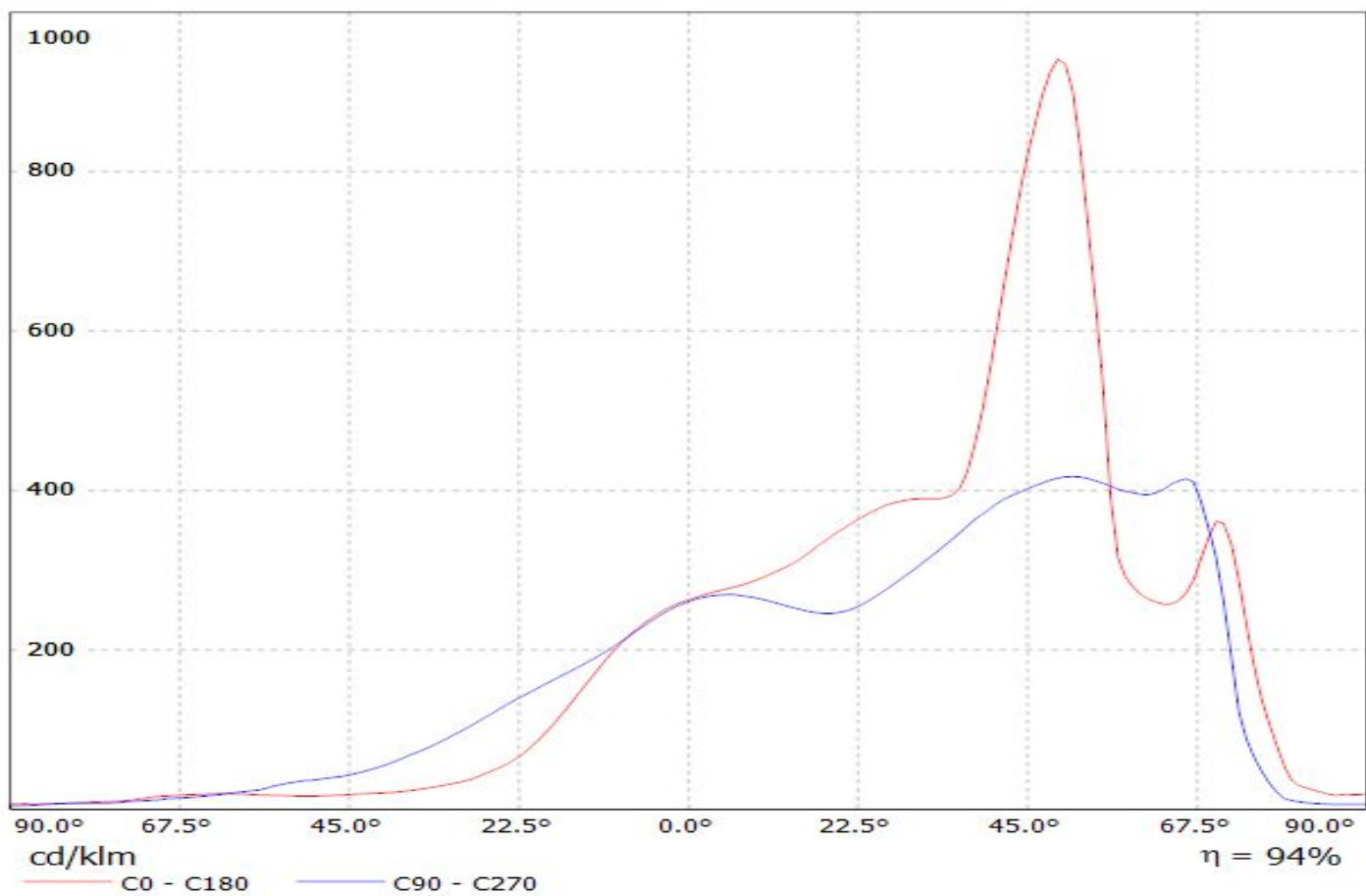


Luminaire: LEDiL Oy C14116_STRADA-2x2-PX_(Z5M1)
Lamps: 1 x SEOUL_Z5M1_2x2_(SZ5-M1-WN-C8)
_391.15lm@250mA_CCT=4587K_P=2.86086W_I=249.9mA

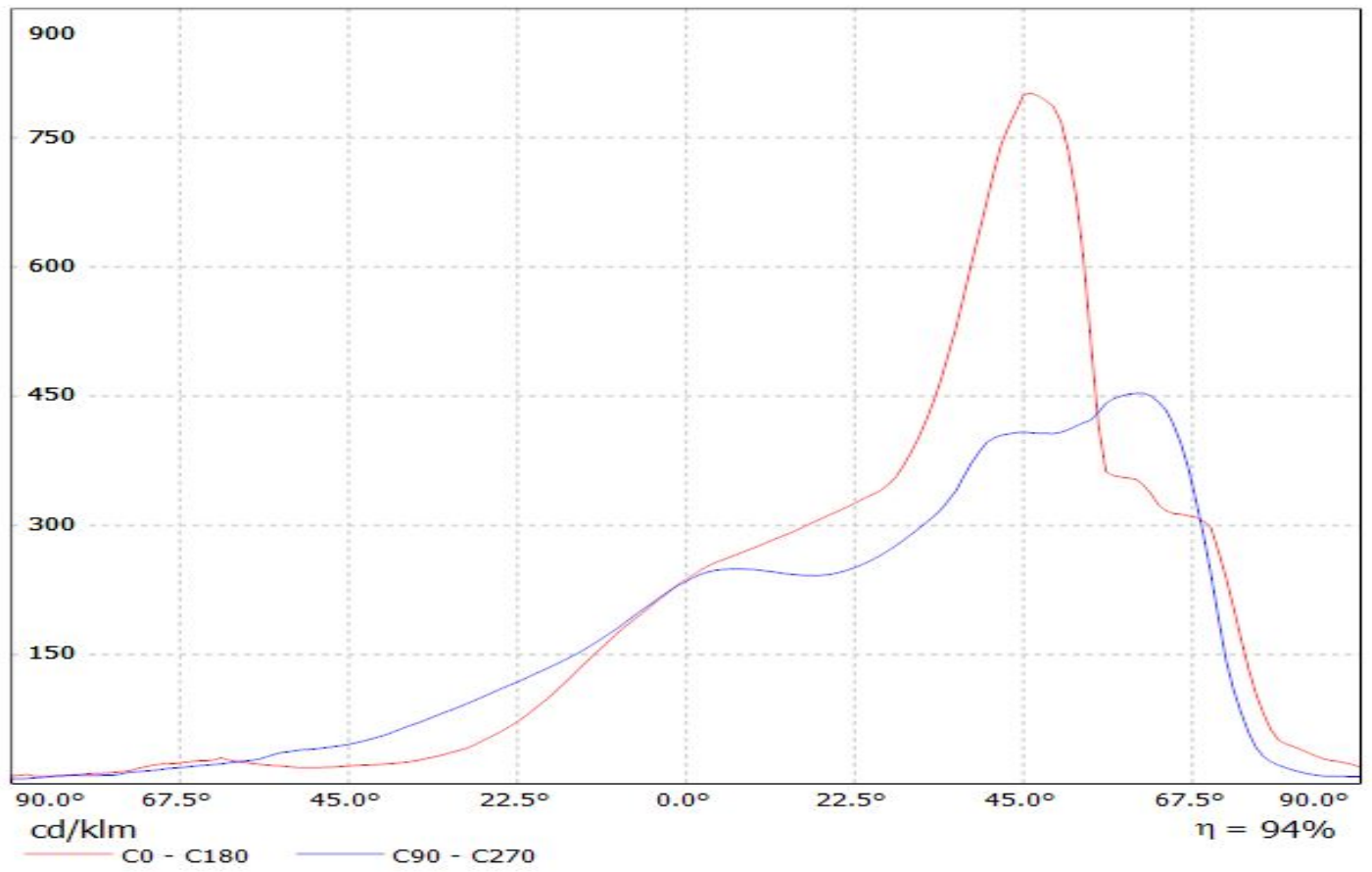


Luminaire: LEDiL Oy C14116_STRADA-2x2-PX_(Z5M)

Lamps: 1 x SEOUL_Z5M_2x2_(SZ5-M0-W0-00)_366.55lm@250mA_P=2.96931W_I=249.9mA



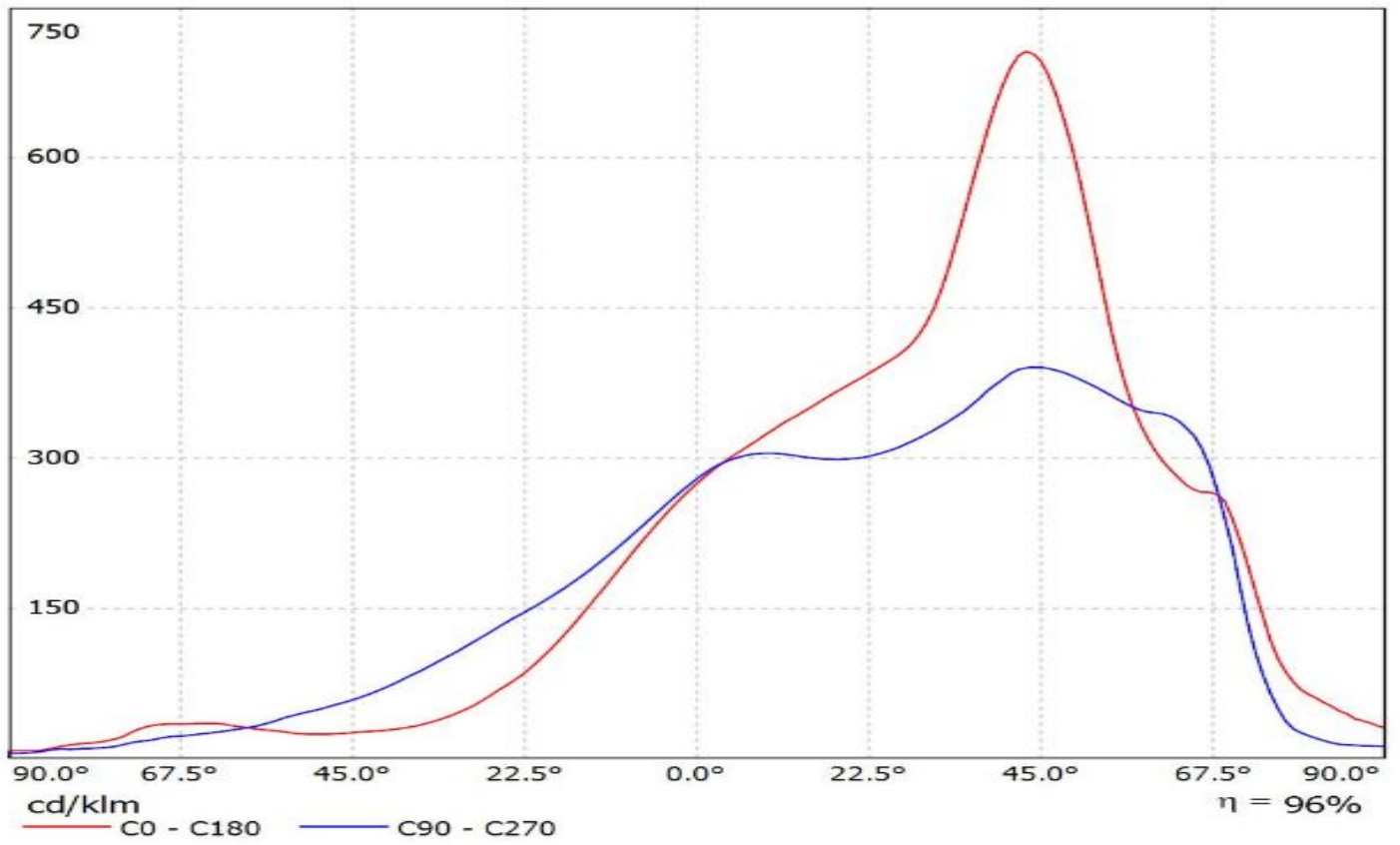
Luminaire: LEDiL Oy C14116_STRADA-2x2-PX_(ACRICH_MJT_4040)
Lamps: 1 x SEOUL_ACRICH_MJT_4040_2x2_(SAW09H0A)
_131.93lm@250mA_P=1.12281W_I=19.5mA



Ledil C14116_STRADA-2X2-PX_(TL1L3) / LDC (Linear)

Luminaire: Ledil C14116_STRADA-2X2-PX_(TL1L3)

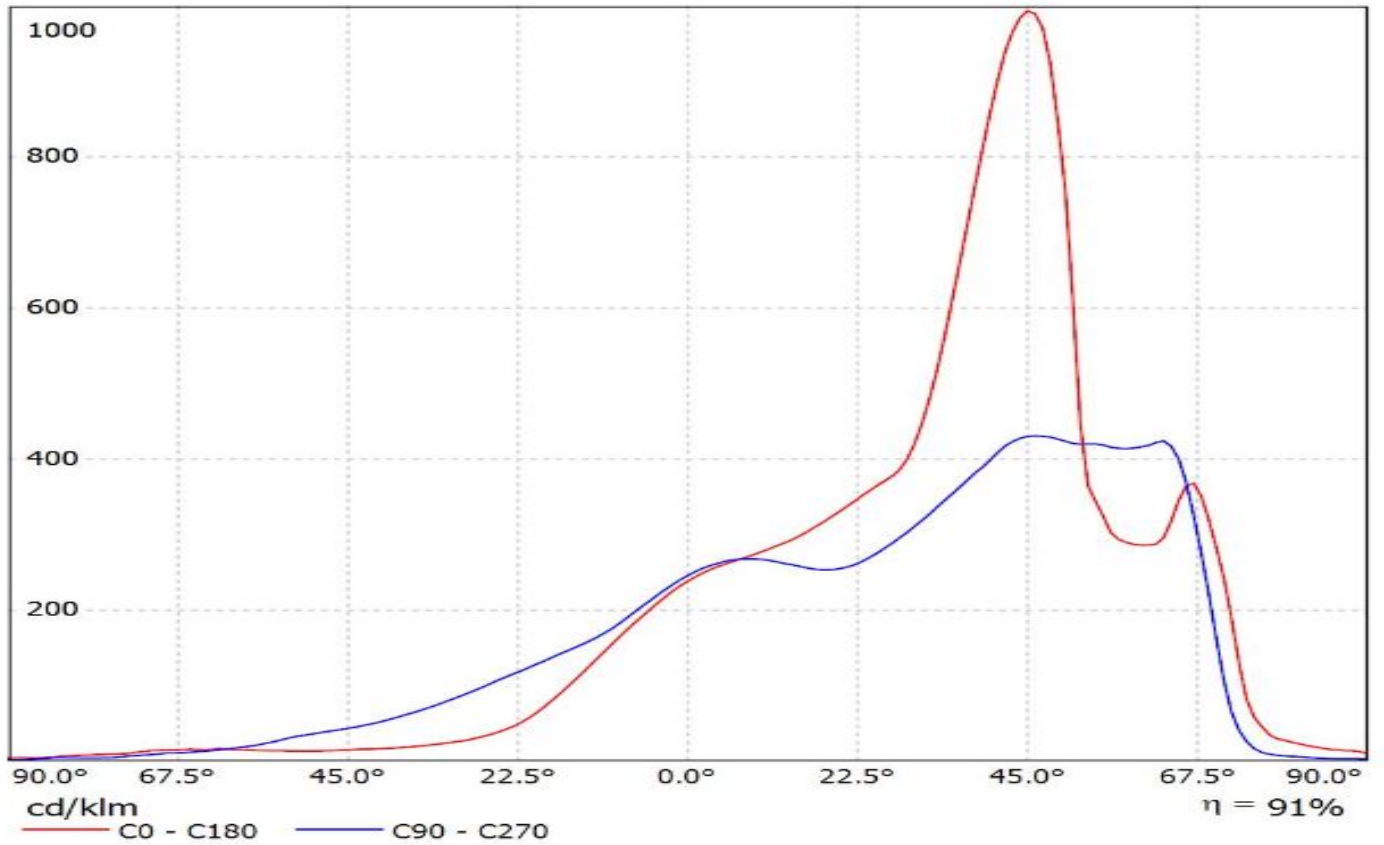
Lamps: 1 x Toshiba_TL1L3_2x2_(TL1L3-NW1.L)_387.773lm@250mA_CCT=5000K_P=2.829W_I=0.25A



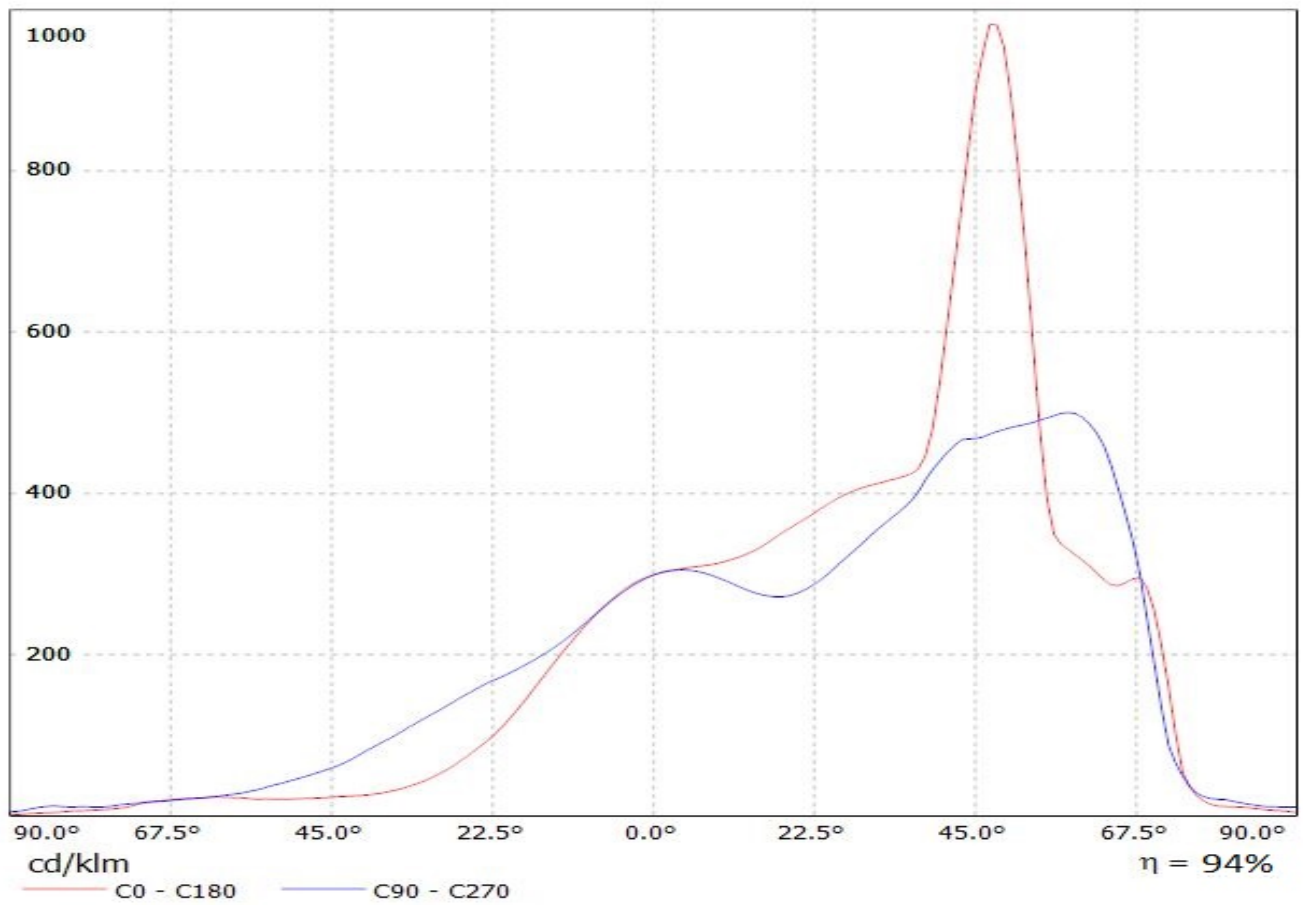
Ledil C14116_STRADA-2X2-PX_(TL1L4) / LDC (Linear)

Luminaire: Ledil C14116_STRADA-2X2-PX_(TL1L4)

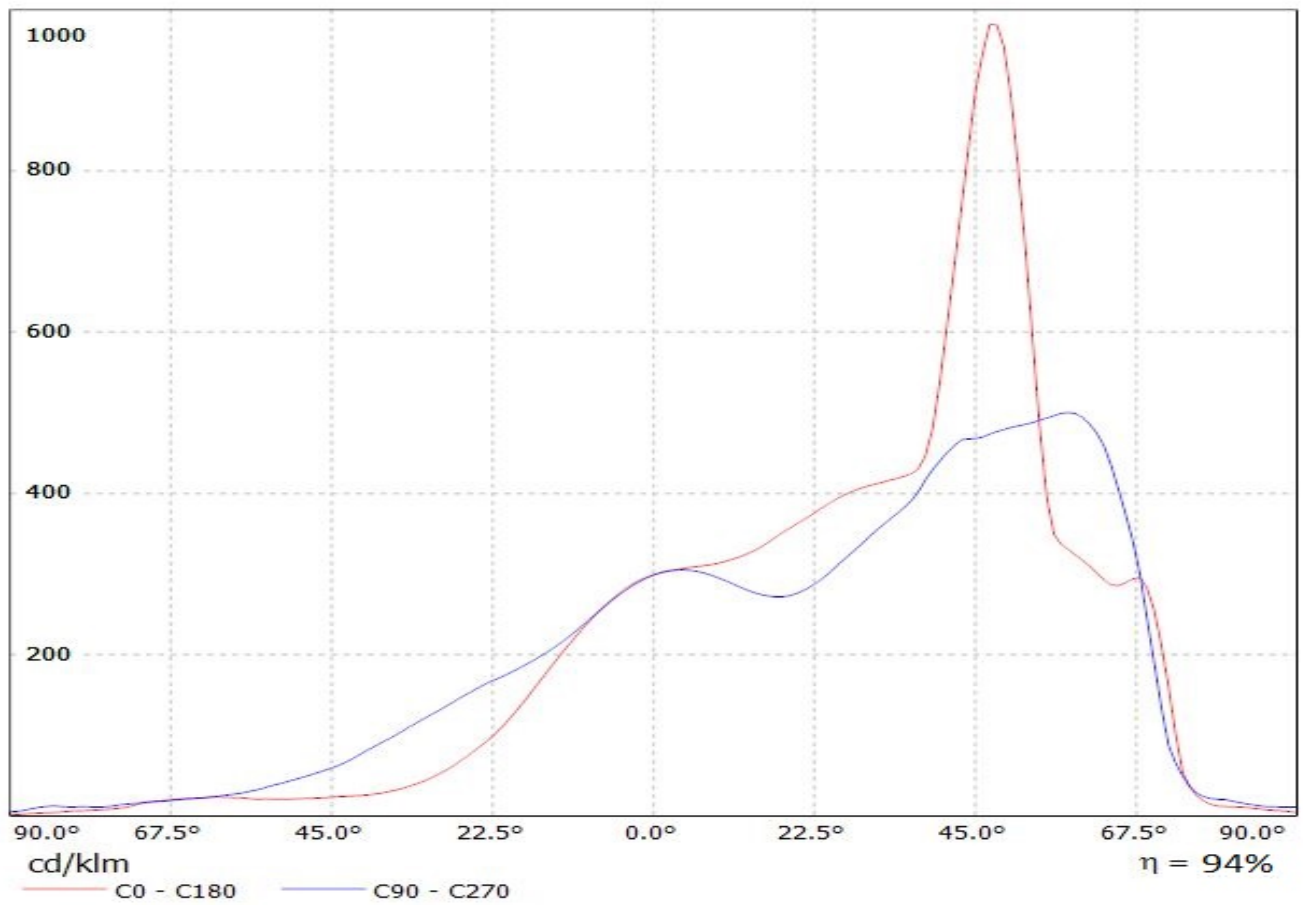
Lamps: 1 x Toshiba_TL1L4_2x2_(TL1L4-DW0)_472.639lm@250mA_CCT=6500K_P=2.9W_I=0.25A



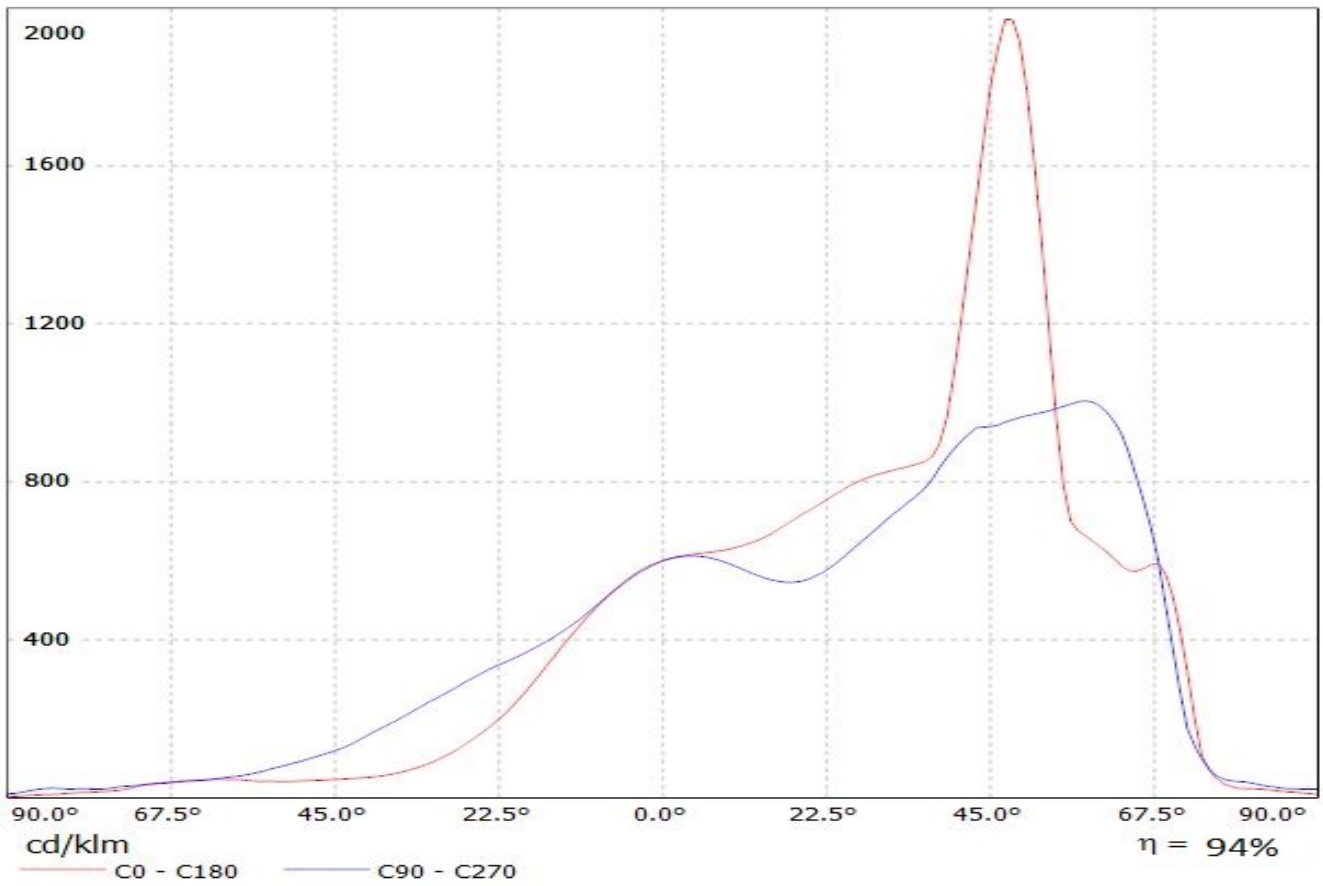
Luminaire: LEDiL Oy C14116_STRADA-2X2-PX_(Tridonic_Module_RLE_G1)
Lamps: 1 x Tridonic_Module_RLE_G1_4594.42lm@700mA_P=32.1515W_I=0.700A



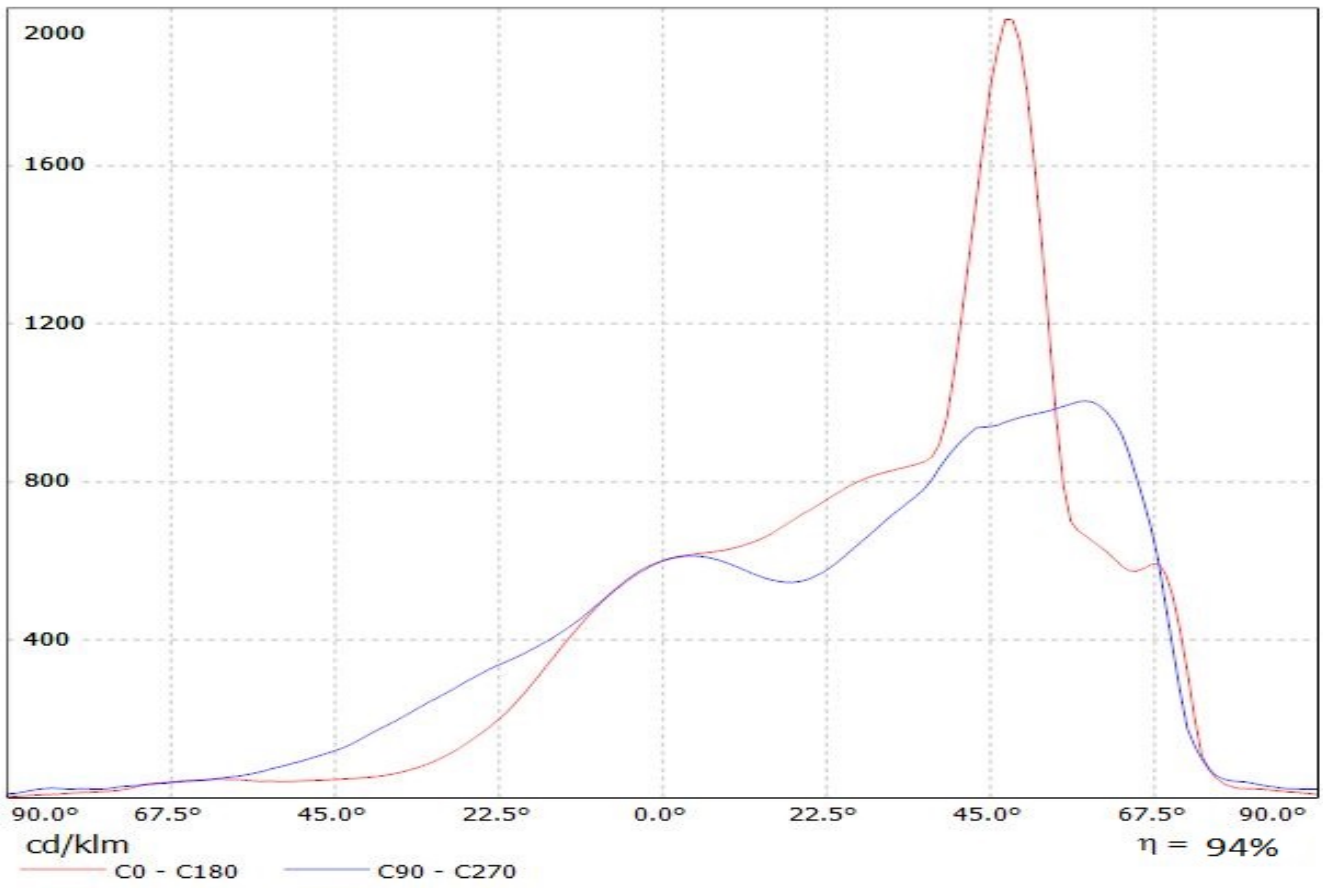
Luminaire: LEDiL Oy C14116_STRADA-2X2-PX_(Tridonic_Module_RLE_G1)
Lamps: 1 x Tridonic_Module_RLE_G1_4594.42lm@700mA_P=32.1515W_I=0.700A



Luminaire: LEDiL Oy C14116_STRADA-2X2-PX_(Tridonic_Module_RLE_G1)
Lamps: 1 x Tridonic_Module_RLE_G1_2288lm@700mA_P=16W_I=0.700A

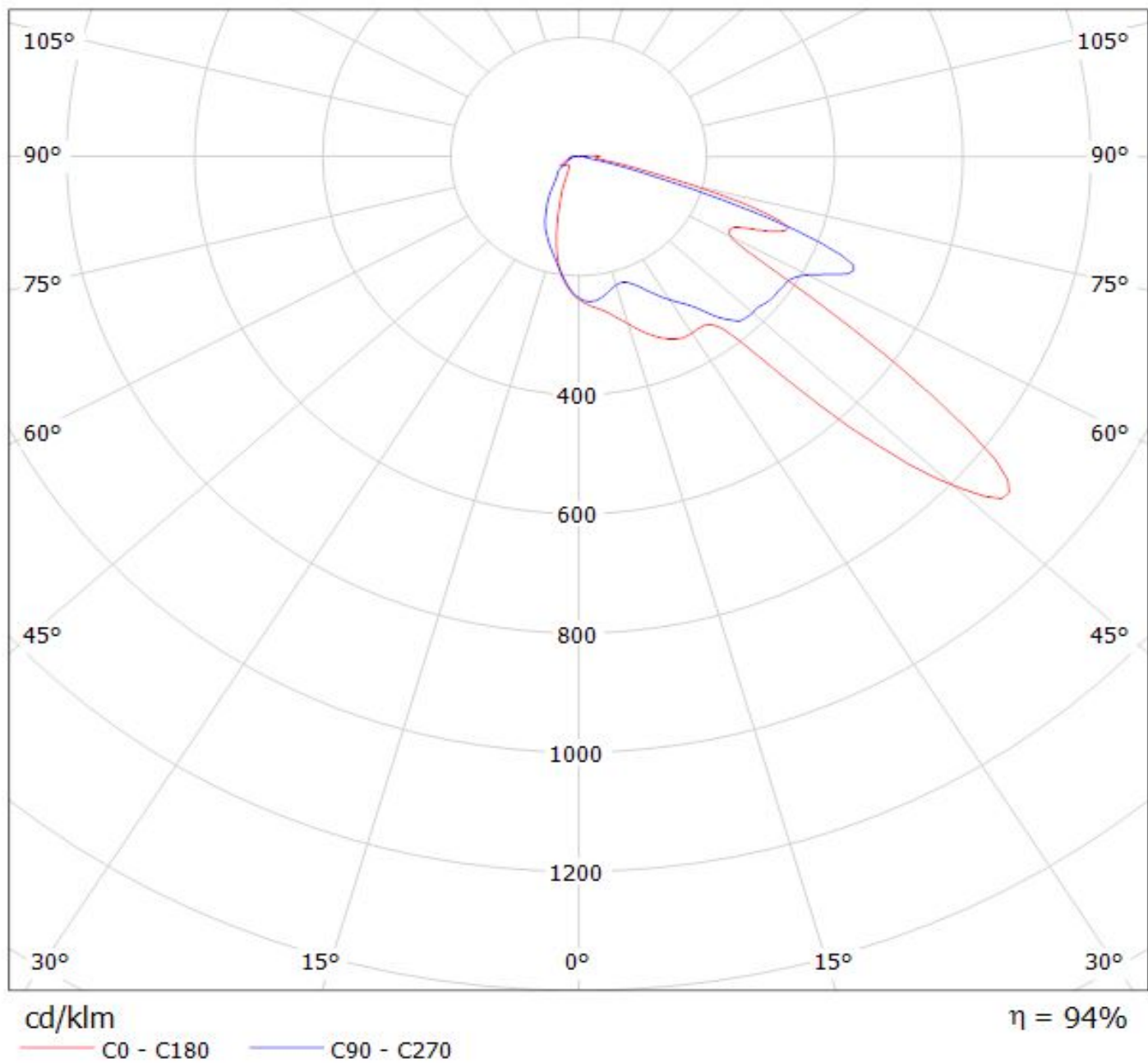


Luminaire: LEDiL Oy C14116_STRADA-2X2-PX_(Tridonic_Module_RLE_G1)
Lamps: 1 x Tridonic_Module_RLE_G1_2288lm@700mA_P=16W_I=0.700A

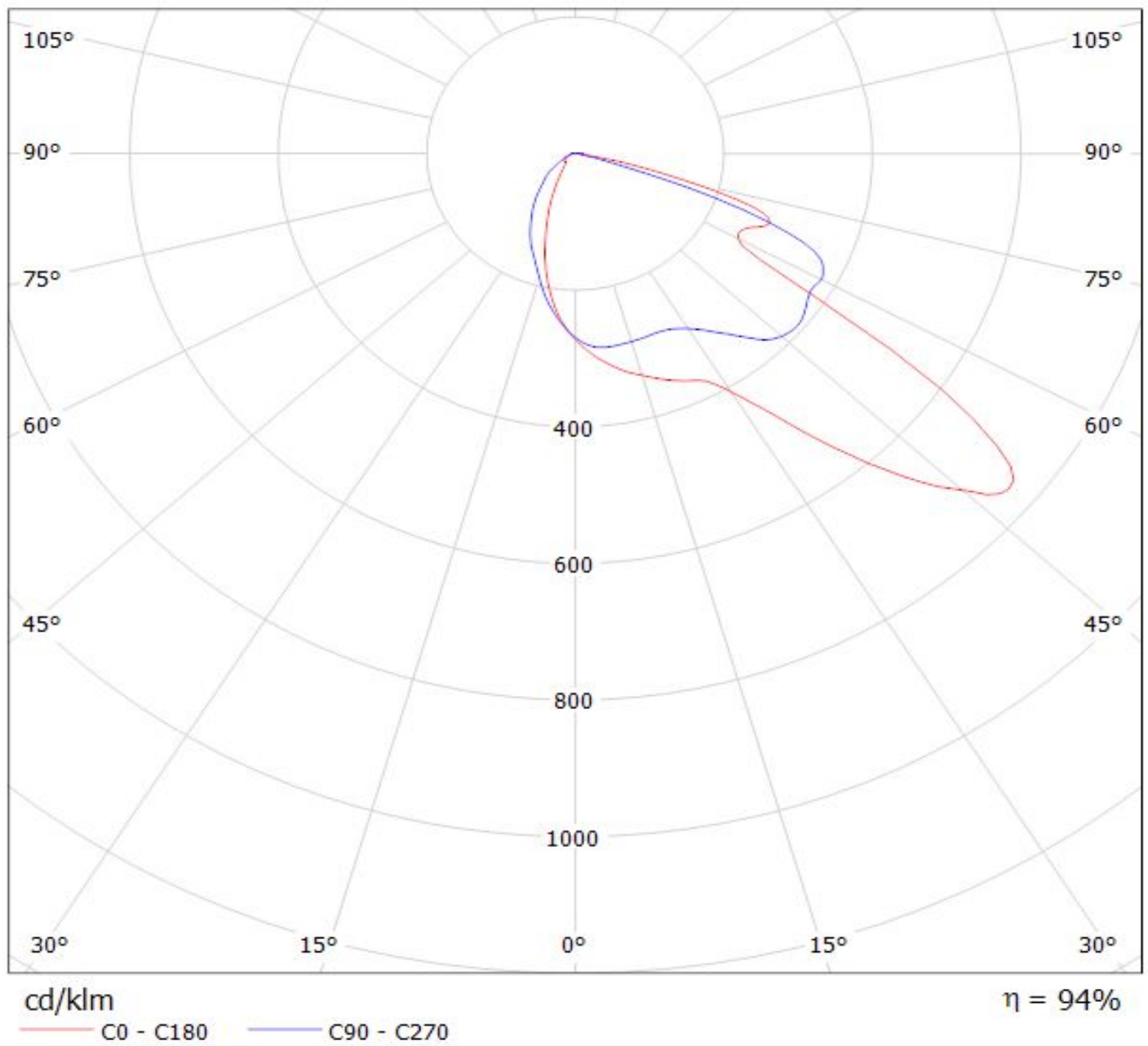


Luminaire: LEDiL Oy C14116_STRADA-2X2-PX_(XT-E)

Lamps: 1 x CREE_XT-E_2x2_390.75lm@250mA_CCT=5717K_P=2.99855W_I=249.9mA

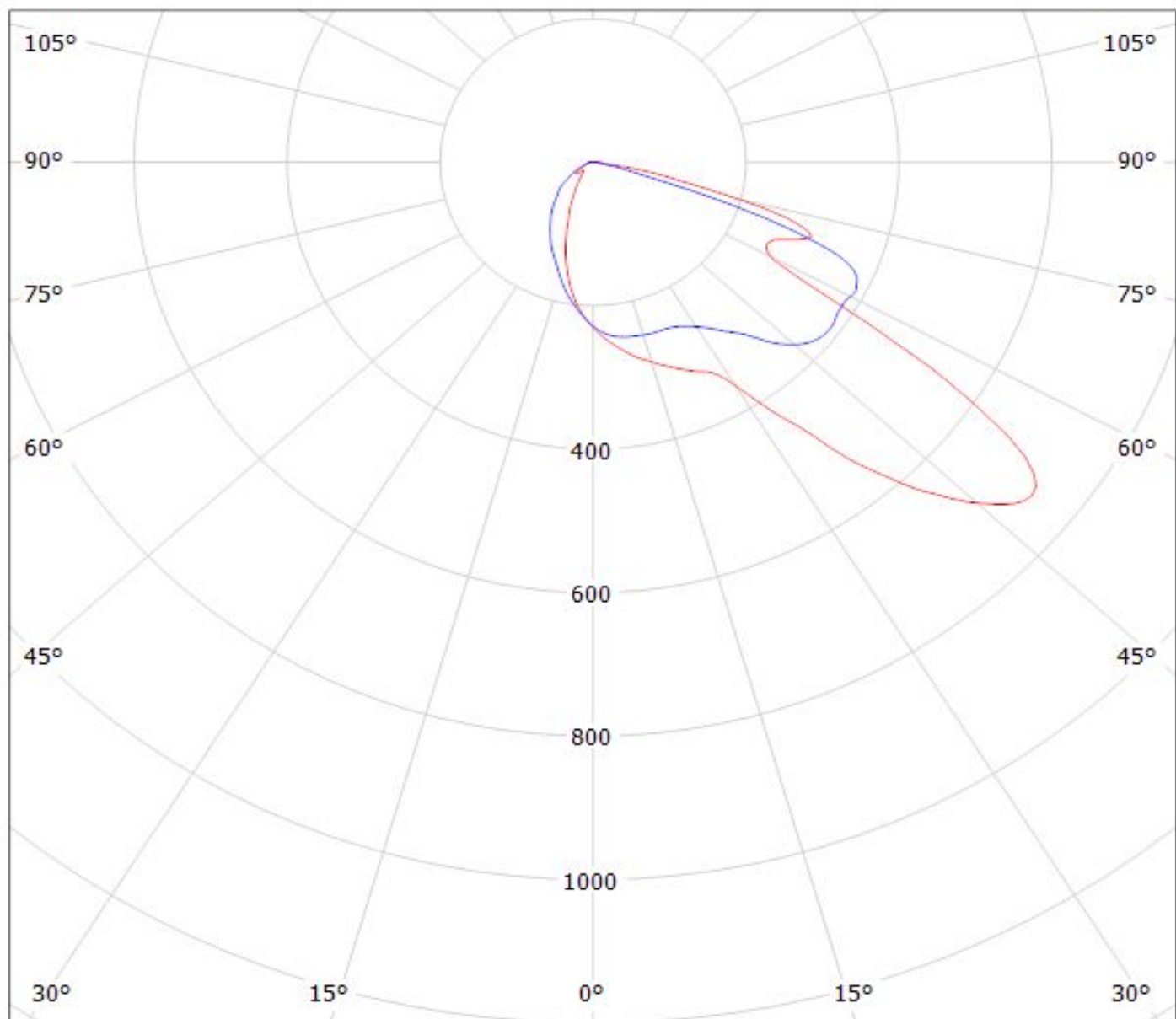


Luminaire: LEDiL Oy C14116_STRADA-2X2-PX_(XM-L2)
Lamps: 1 x CREE_XM-L2_2x2_(XMLBWT-0-7B4-T30-0L-001)
_361.65lm@250mA_CCT3220K_P=2.81924W_I=249.8mA



Luminaire: LEDiL Oy C14116_STRADA-2X2-PX_(XM-L)

Lamps: 1 x CREE_XM-L_2x2_362.5lm@250mA_CCT7700K_P=2.83911W_I=249.9mA



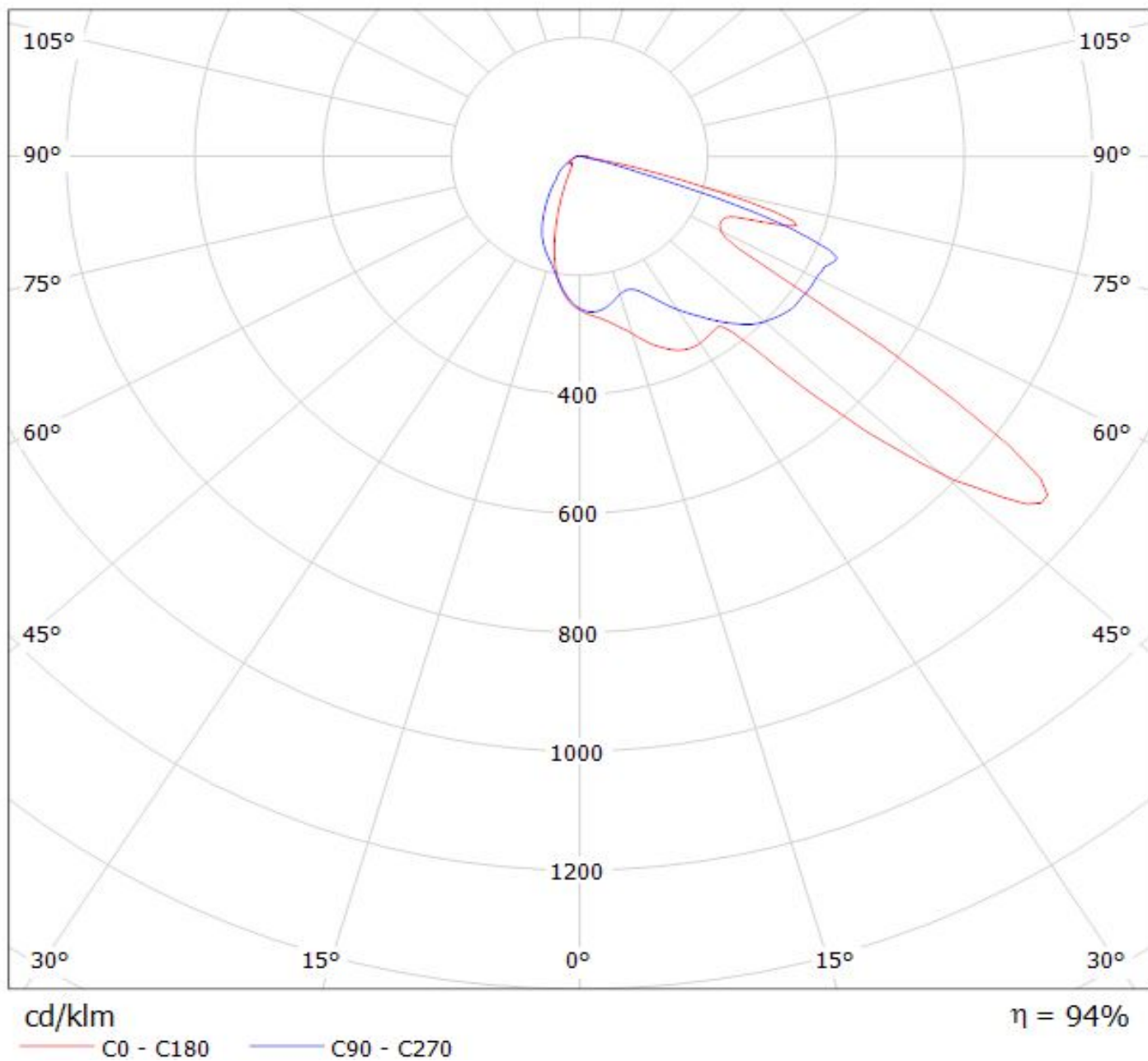
cd/klm

— C0 - C180

— C90 - C270

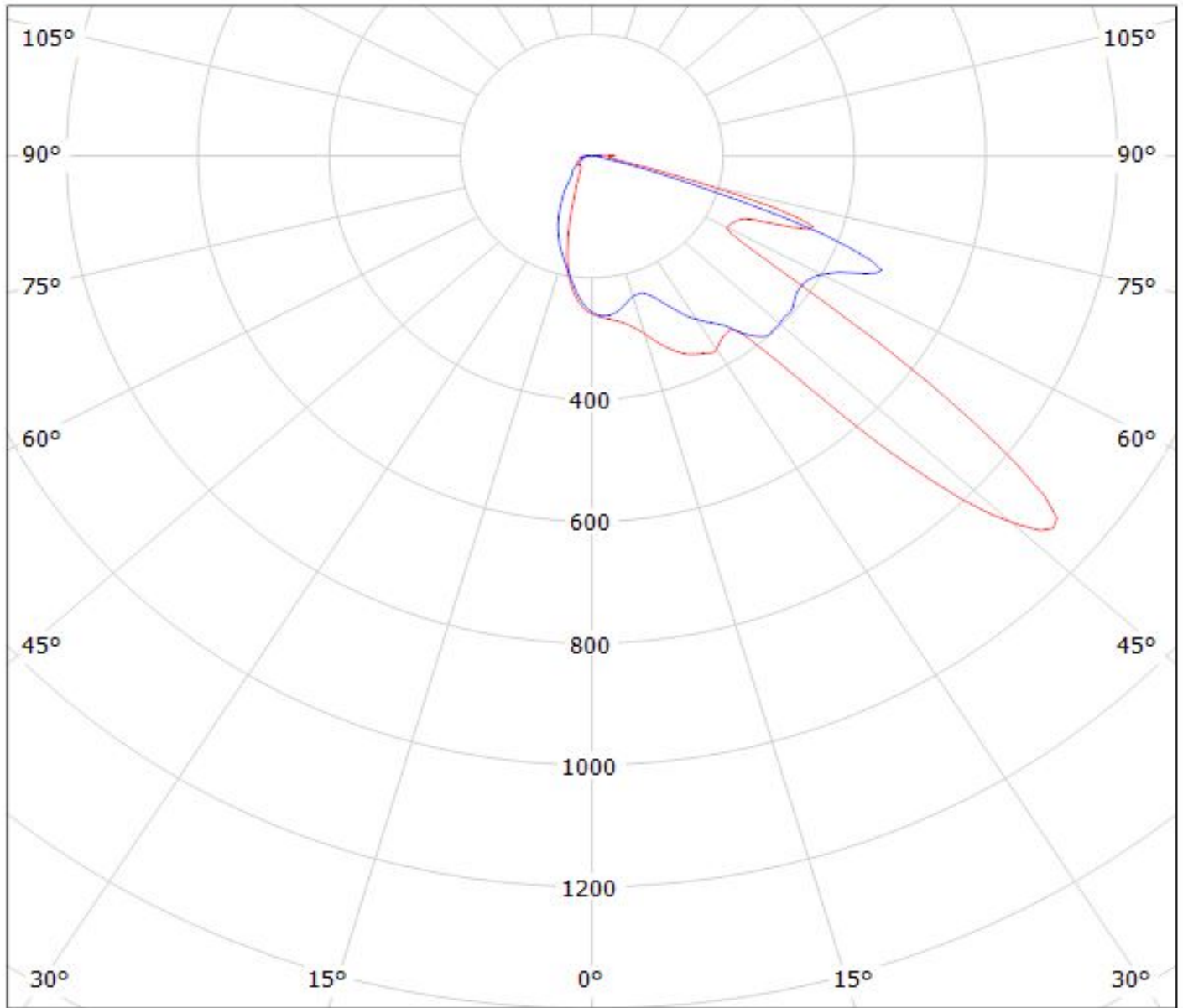
$\eta = 94\%$

Luminaire: LEDiL Oy C14116_STRADA-2X2-PX_(XP-G2)
Lamps: 1 x CREE_XP-G2_2x2_(XPGBWT-L1-000-00G51)
_414.85lm@250mA_CCT=7181K_P=2.95563W_I=249.8mA



Luminaire: LEDiL Oy C14116_STRADA-2X2-PX_(XB-D)

Lamps: 1 x CREE_XB-D_2x2_366.34lm@250mA_P=3.07877W_I=249.9mA



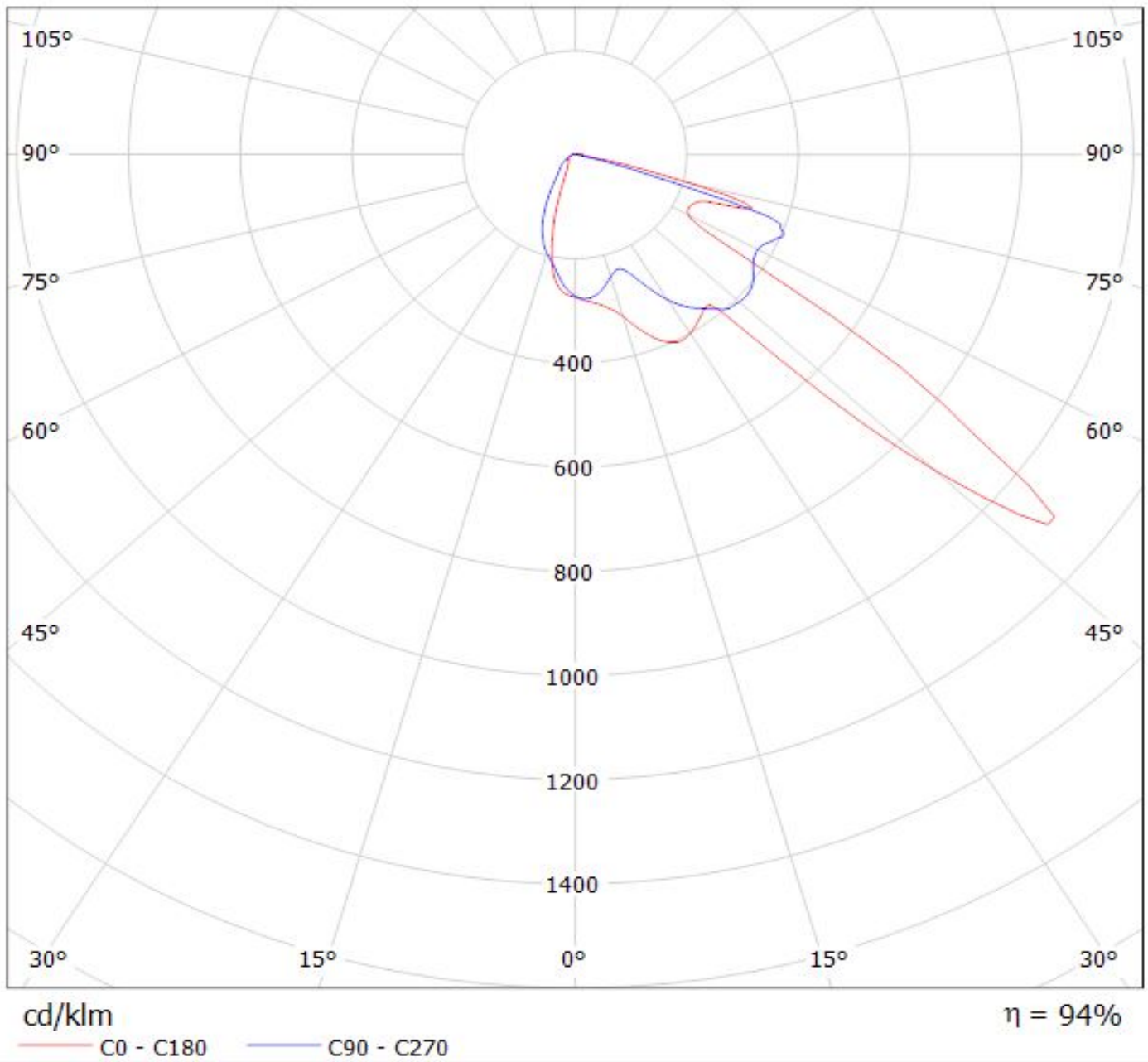
cd/klm

— C0 - C180

— C90 - C270

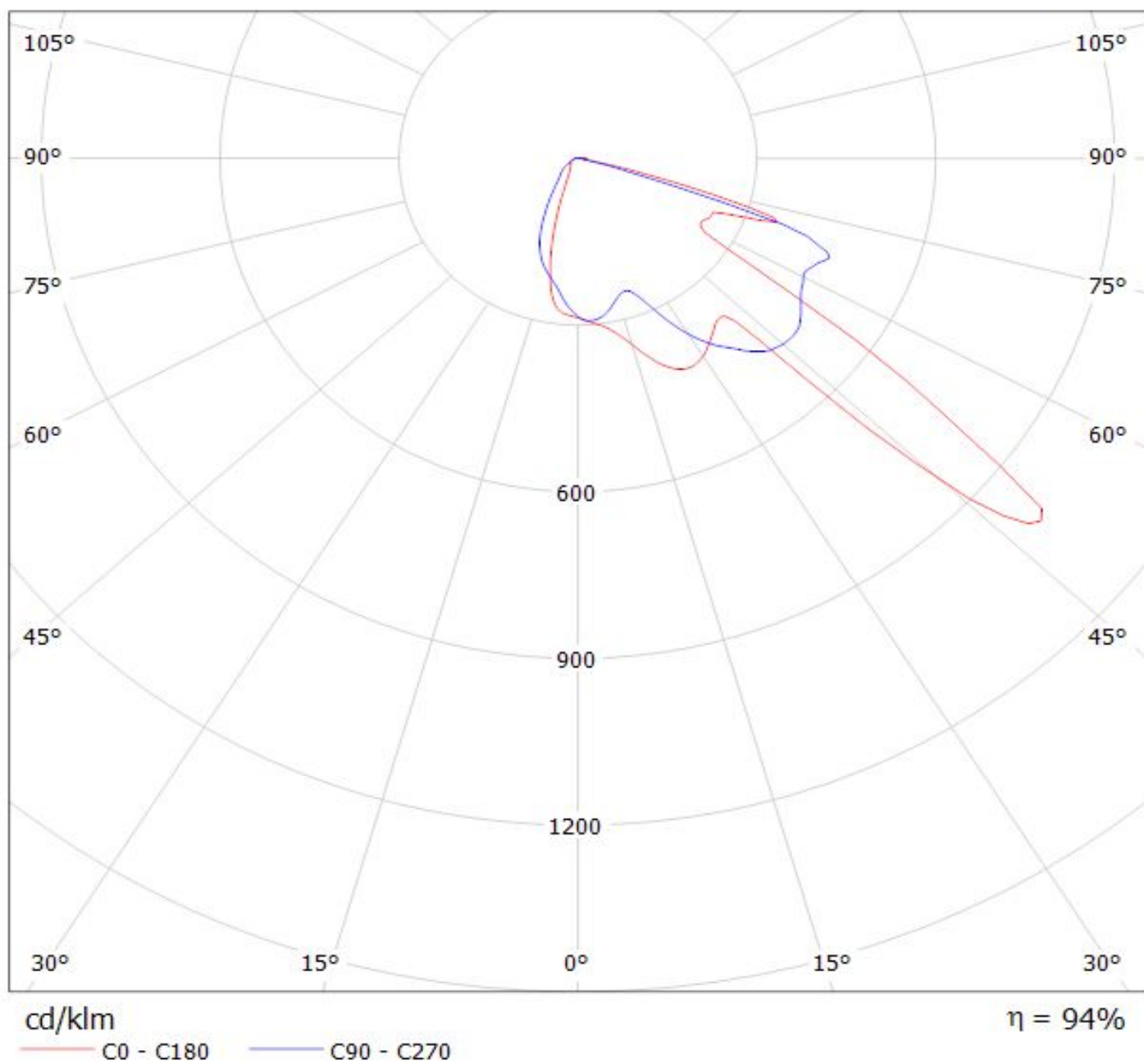
$\eta = 94\%$

Luminaire: LEDiL Oy C14116_STRADA-2X2-PX_(XP-E)
Lamps: 1 x Cree_XP-E_2x2_(XPEWHT-L1-3C0-Q5-0-06)
_305.07lm@250mA_CCT=5434K_P=3.06902W_I=249.9mA



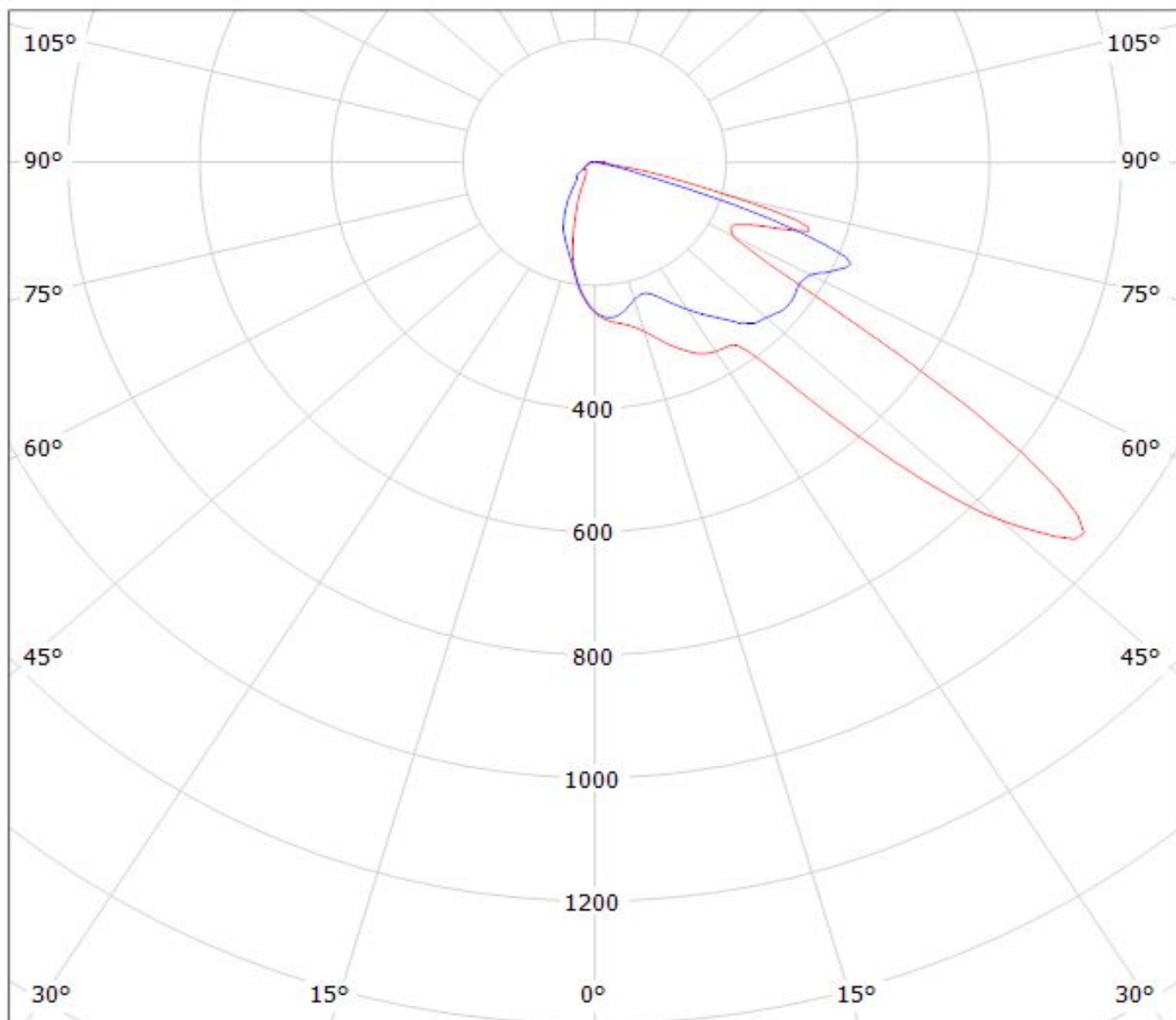
Luminaire: LEDiL Oy C14116_STRADA-2X2-PX_(XP-E2)

Lamps: 1 x CREE_XP-E2_2x2_(XPEBWT-L1-7B4-Q4-0-01)_340.5lm@250mA_P=2.93108W_I=249.9mA



Luminaire: LEDiL Oy C14116_STRADA-2X2-PX_(XP-G)

Lamps: 1 x CREE_XP-G_2x2_259.15lm@250mA_P=2.90609W_I=249.9mA



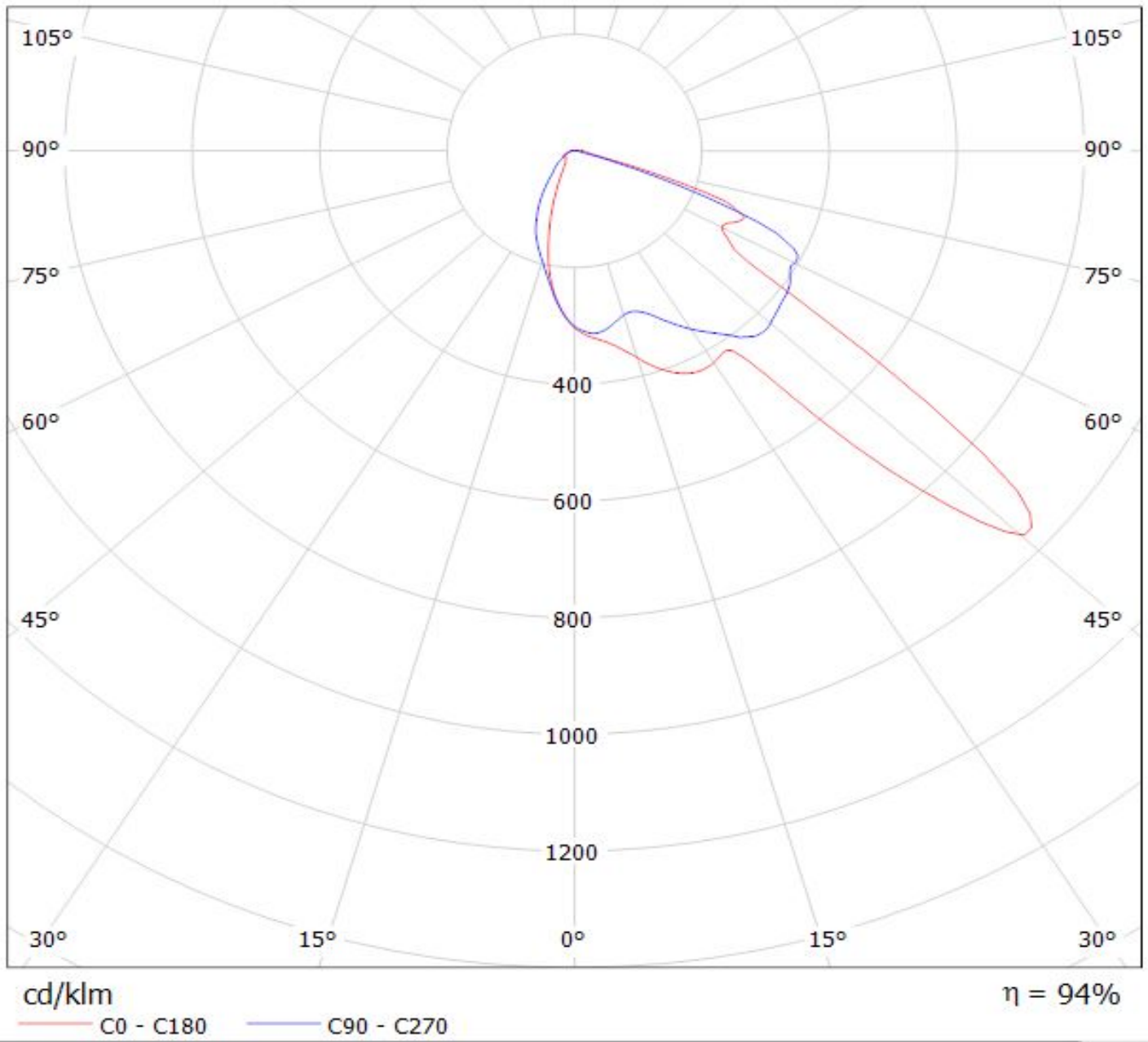
cd/klm

— C0 - C180

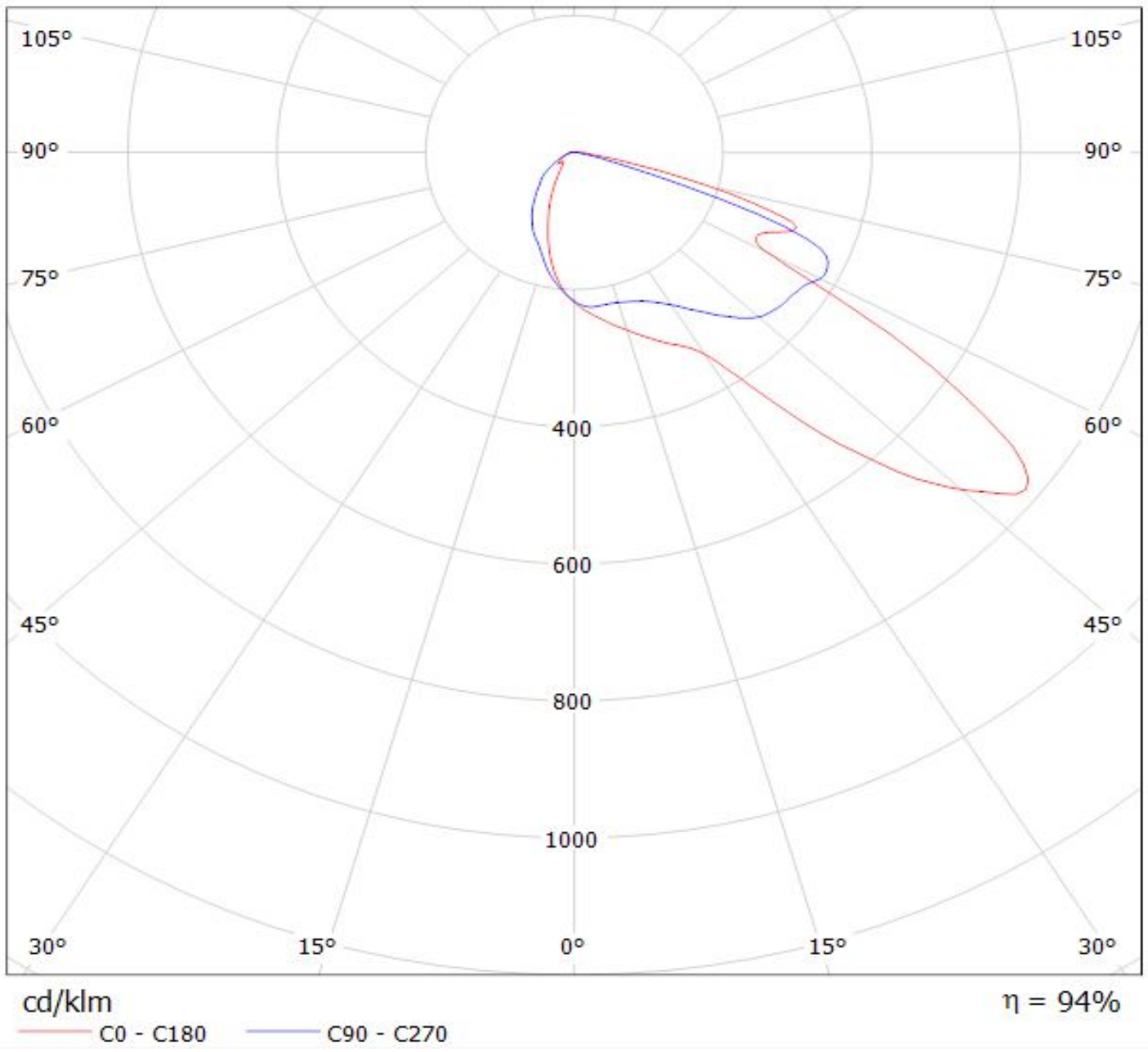
— C90 - C270

$\eta = 94\%$

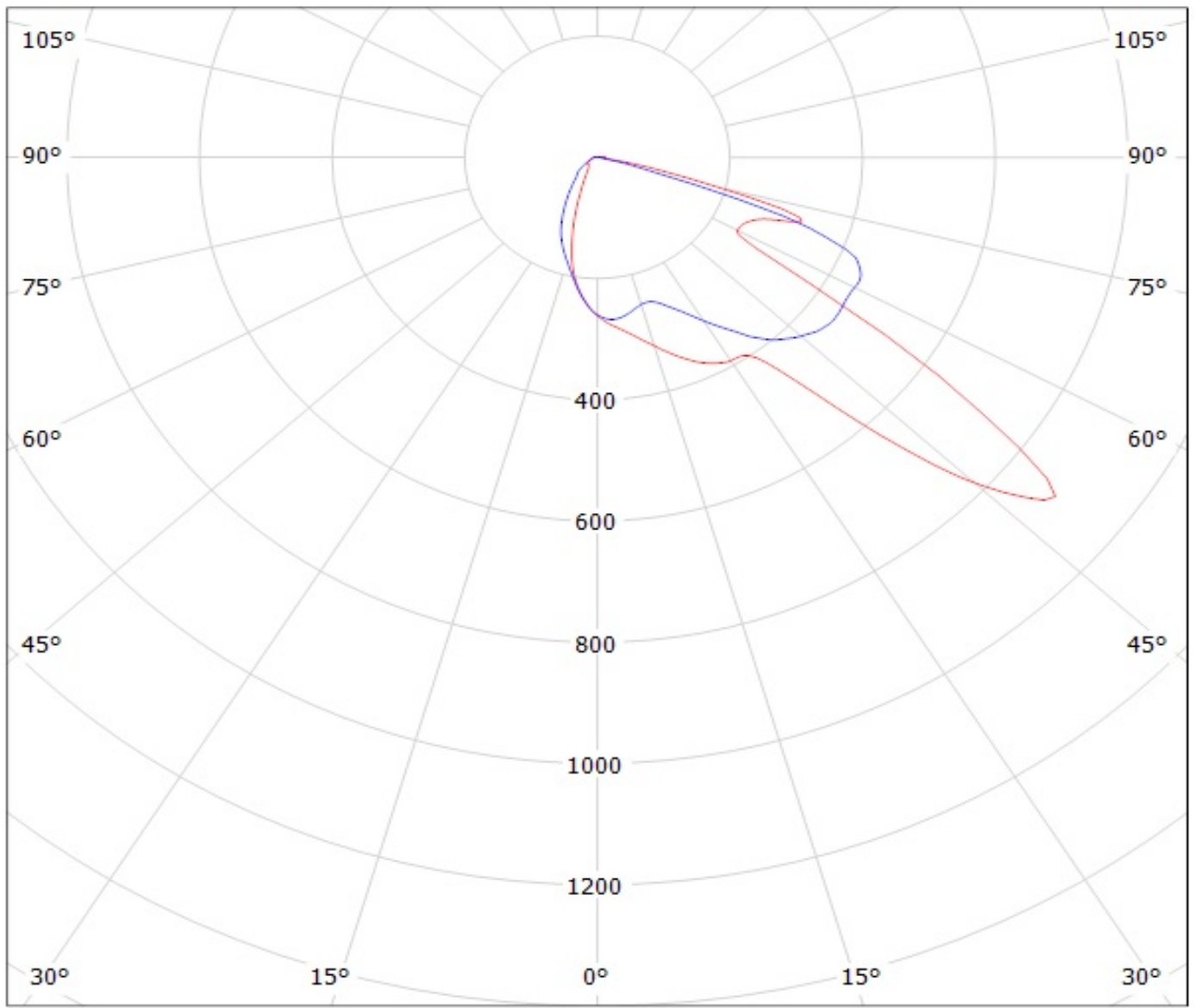
Luminaire: LEDiL Oy C14116_STRADA-2X2-PX_(XB-H)
Lamps: 1 x Cree_XB-H_2x2_(XBHAWT-0-5A3-T50-0L-0001)
_442.65lm@250mA_P=2.96762W_I=249.8mA



Luminaire: LEDiL Oy C14116_STRADA-2X2-PX_(XP-L)
Lamps: 1 x CREE_XP-L_2x2_(XPLAWT-0-1B0-V40-00-0001)
_508.5lm@250mA_CCT=7600K_P=2.80563W_I=249.9mA



Luminaire: LEDiL Oy C14116_STRADA-2X2-PX_(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



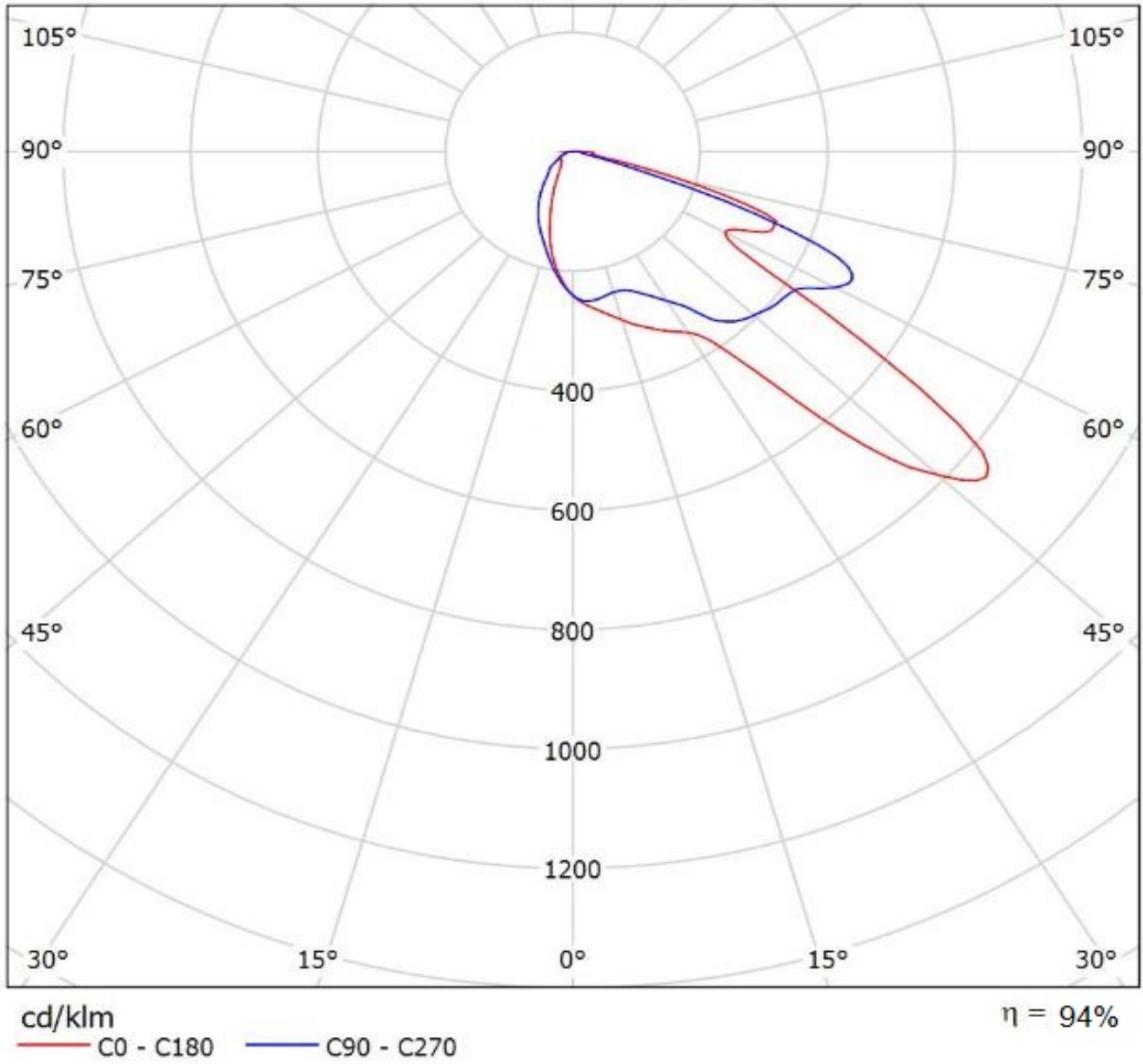
cd/klm

— C0 - C180 — C90 - C270

$\eta = 95\%$

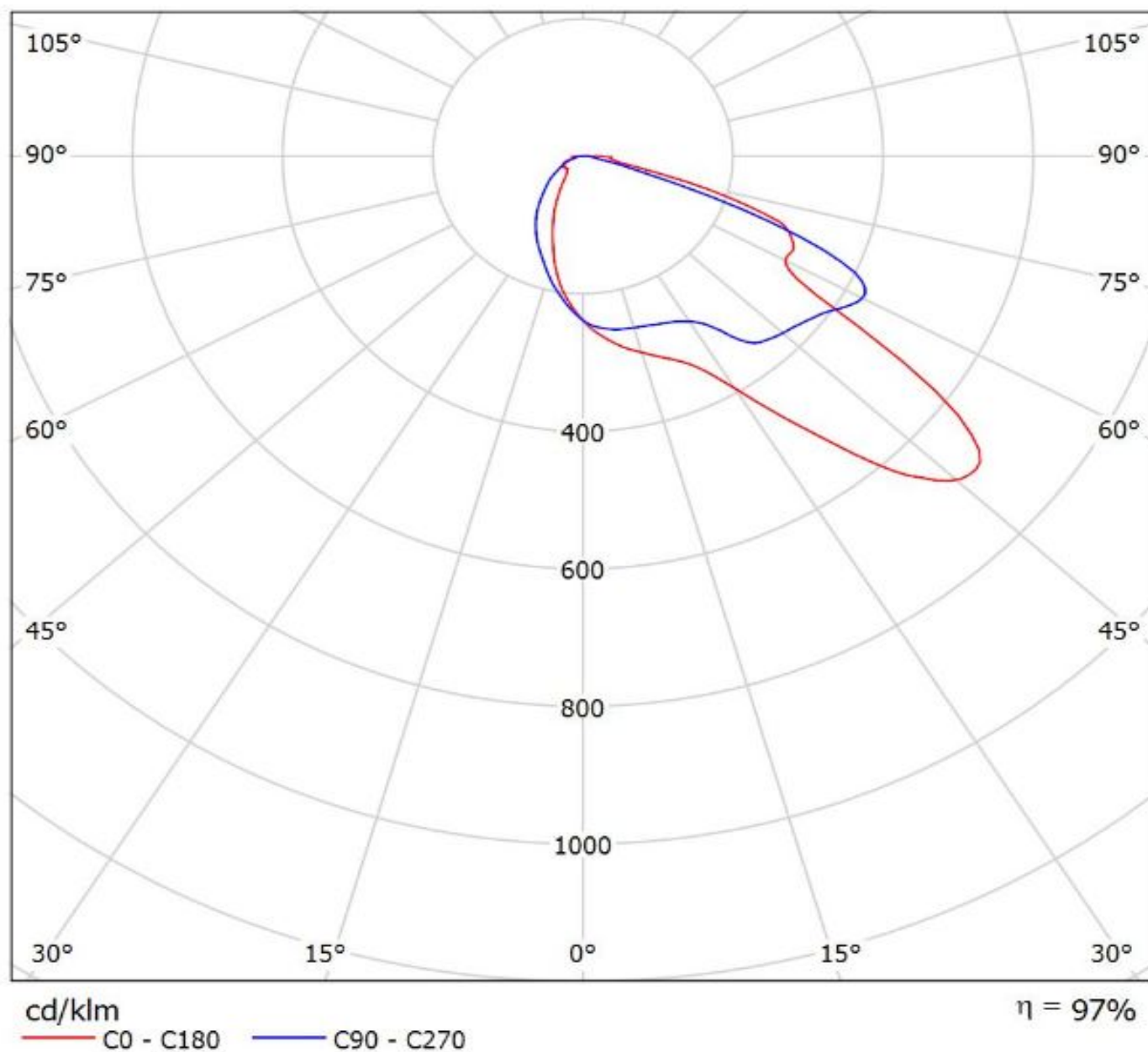
Luminaire: Ledil C14116_STRADA-2X2-PX (XP-G3)

Lamps: 1 x Cree_XP-G3_2x2_(XPGDWT-B1-3C0-S4-0-01)_516.212lm@250mA_P=2.78875W_I=0.250A



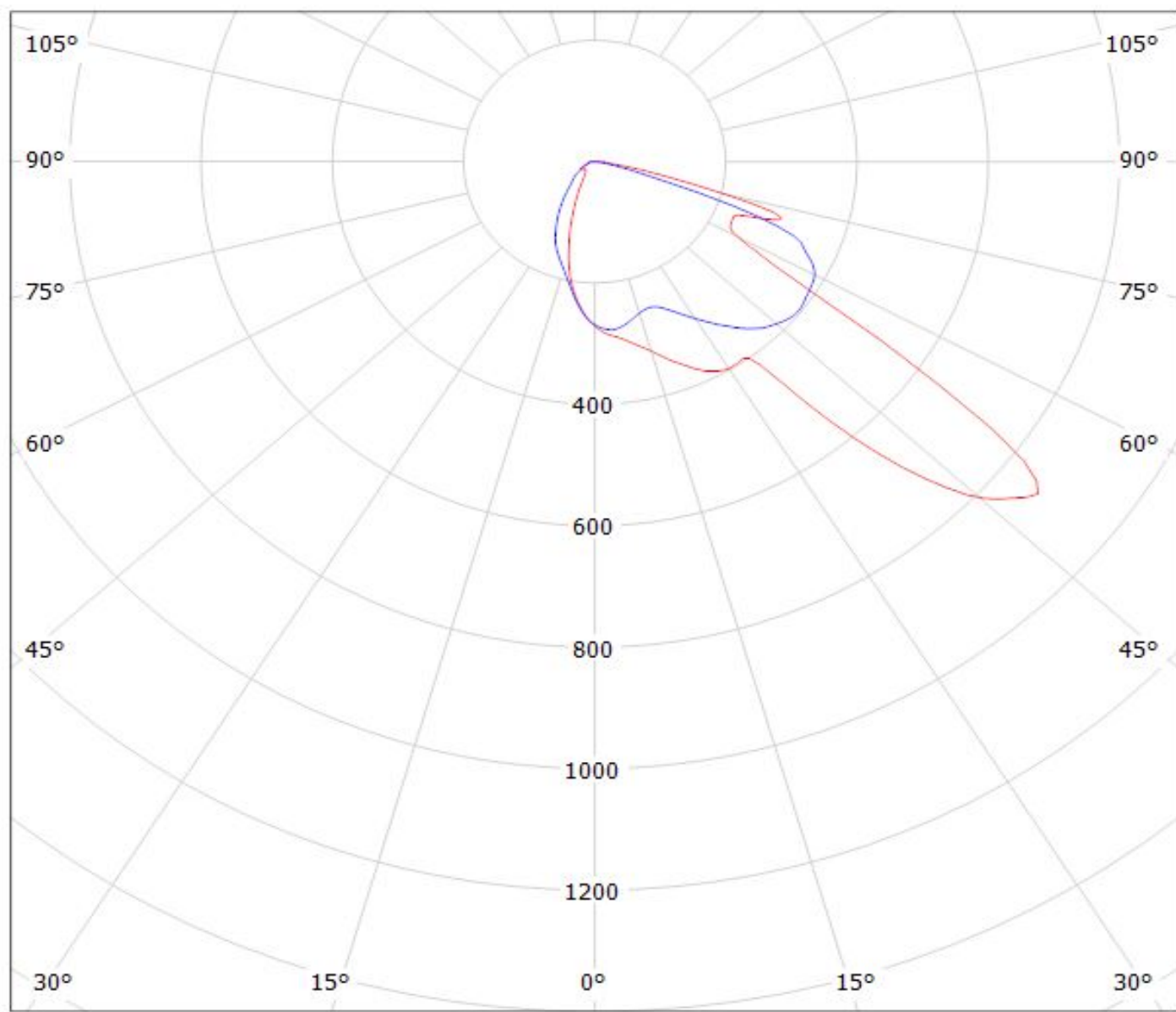
Luminaire: Ledil C14116_STRADA-2X2-PX_(XP-L2)

Lamps: 1 x Cree_XP-L2_2x2_(XPLBWT-00-0000-000BV50E3)550.93lm@250mA_P=2.7815W_I=0.25A



Luminaire: LEDiL Oy C14116_STRADA-2X2-PX_(H35C0)

Lamps: 1 x LG_H35C0_2x2_371.8lm@250mA_P=2.94332W_I=249.9mA



cd/klm

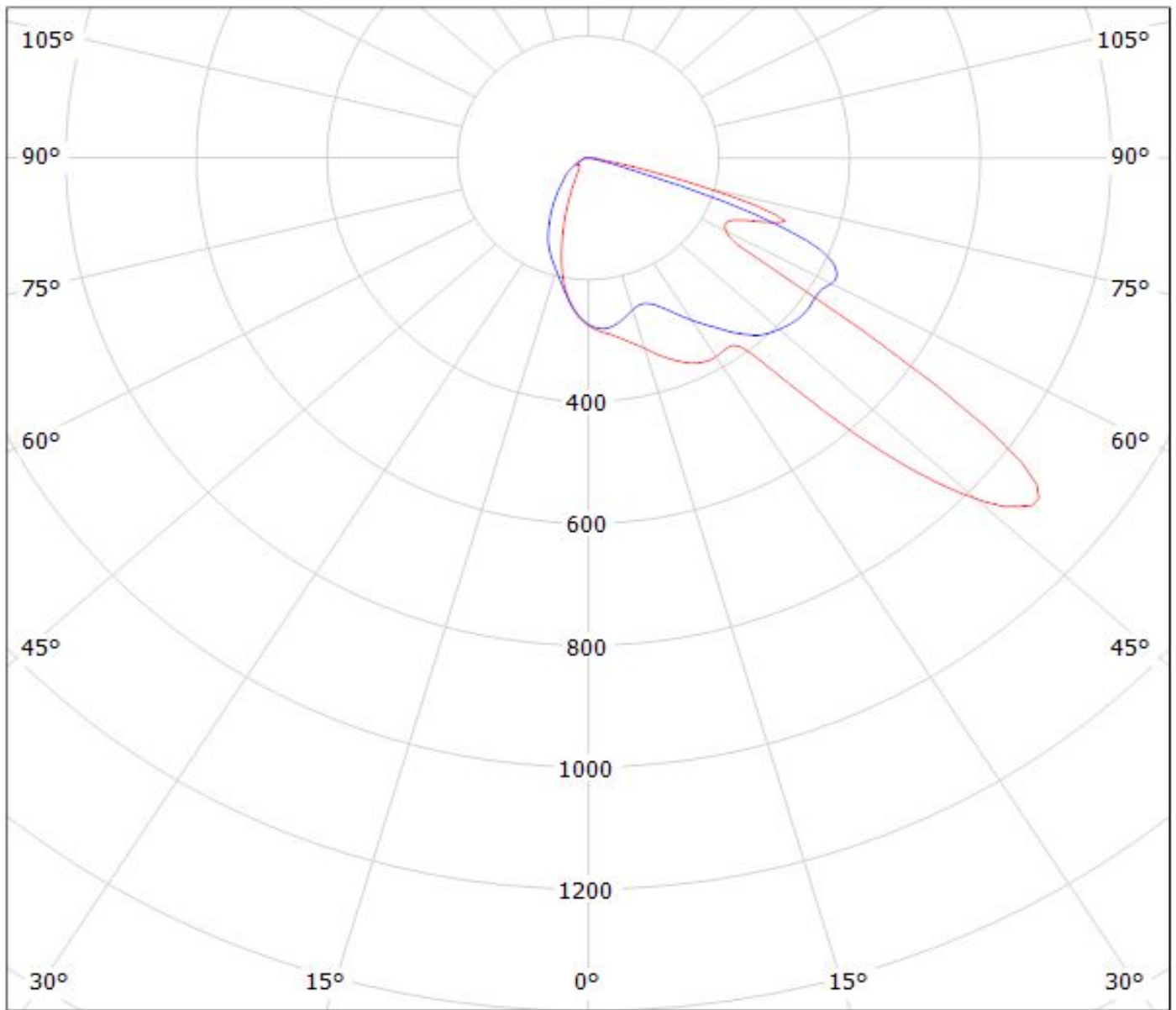
— C0 - C180

— C90 - C270

$\eta = 94\%$

Luminaire: LEDiL Oy C14116_STRADA-2X2-PX_(H35C1)

Lamps: 1 x LG_H35C1_2x2_469.35lm@250mA_P=2.86535W_I=249.9mA



cd/klm

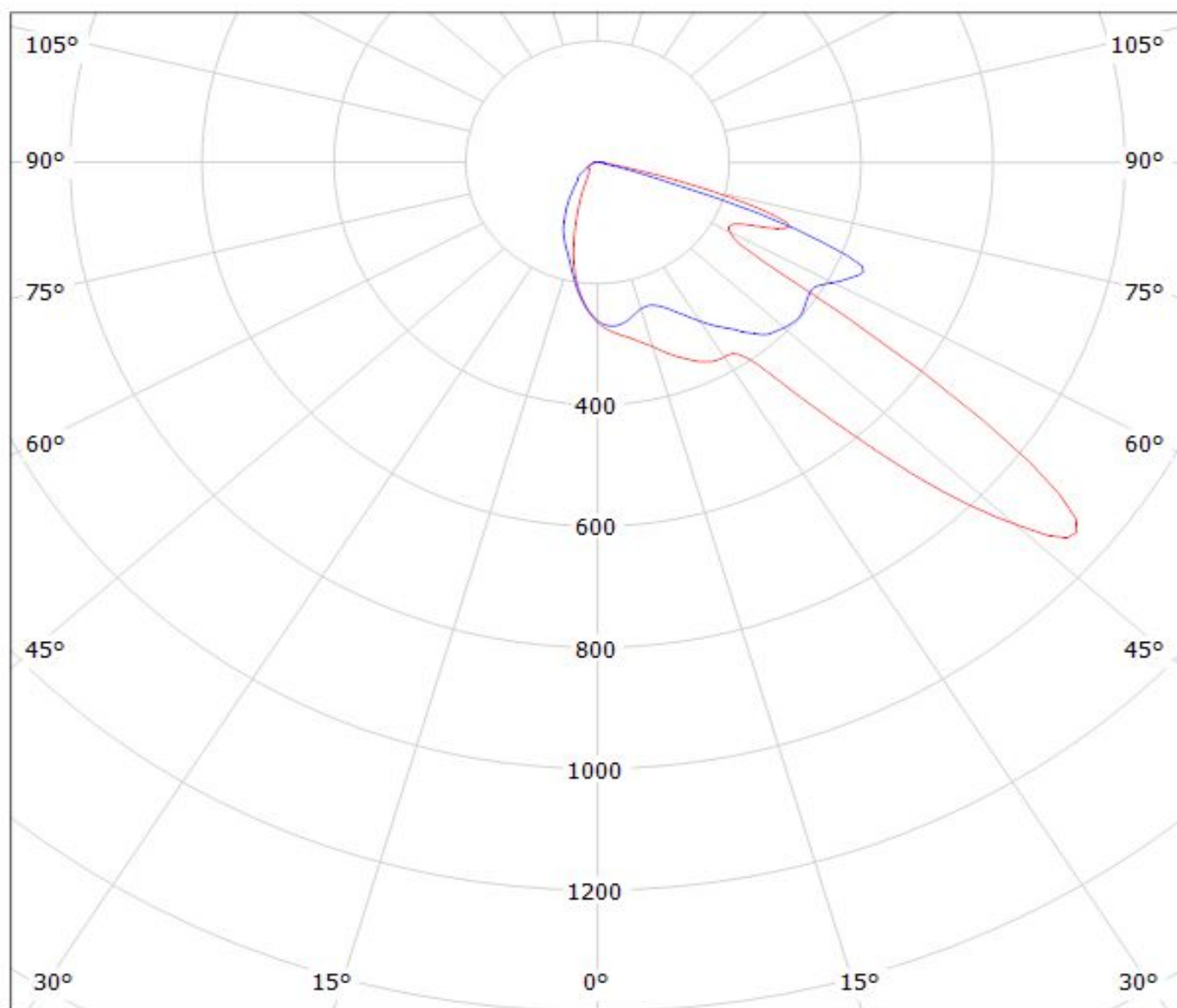
$\eta = 94\%$

— C0 - C180

— C90 - C270

Luminaire: LEDiL Oy C14116_STRADA-2X2-PX_(LUXEON_T)

Lamps: 1 x LUXEON_T_2x2_(LXH8-FW30-3)_294.67lm@250mA_P=2.806W_I=249.8mA



cd/klm

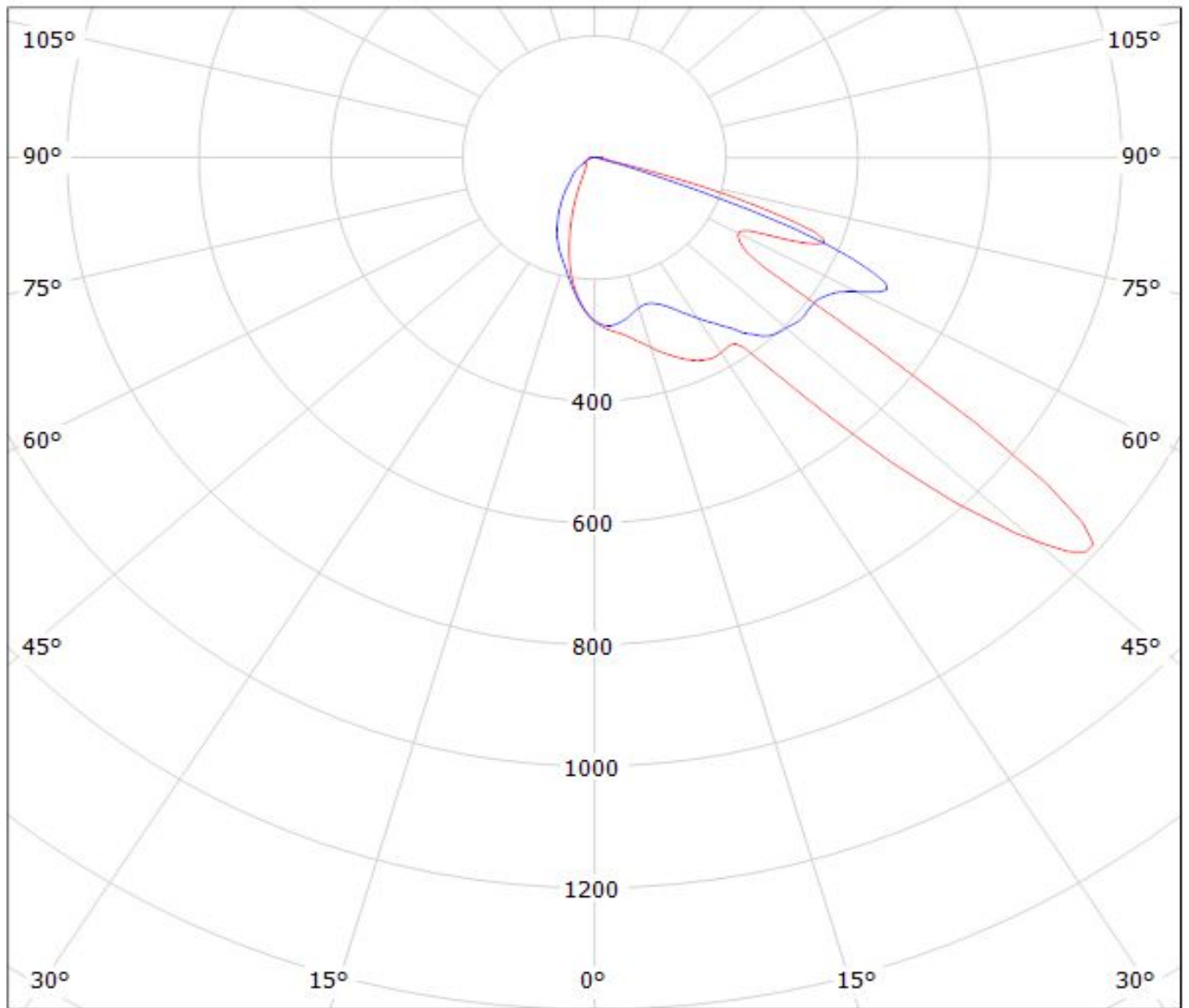
— C0 - C180

— C90 - C270

$\eta = 94\%$

Luminaire: LEDiL Oy C14116_STRADA-2X2-PX_(REBEL_ES)

Lamps: 1 x LUXEON_REBEL_ES_2x2_340.26lm@250mA_P=2.87295W_I=249.8mA



cd/klm

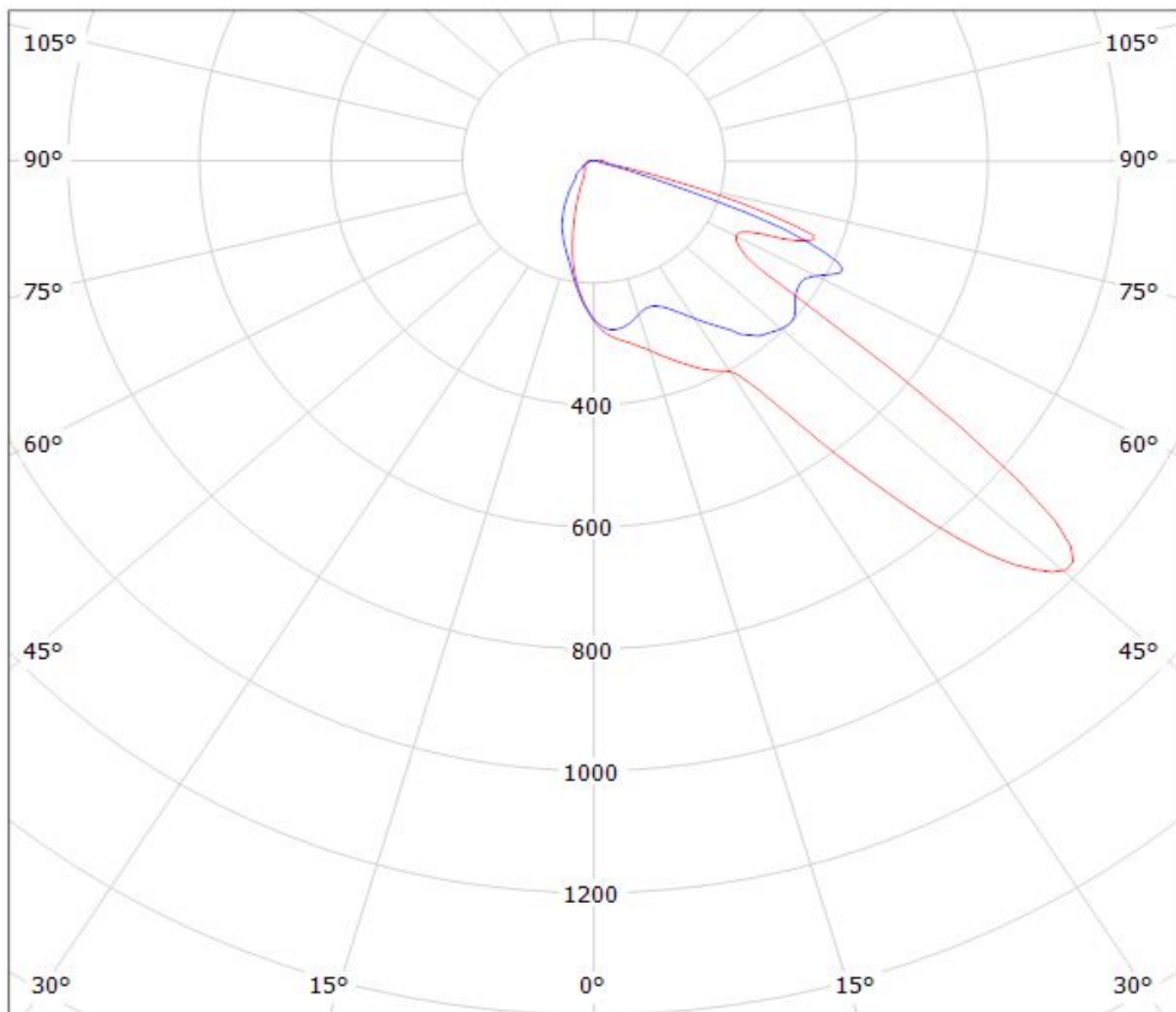
— C0 - C180

— C90 - C270

$\eta = 94\%$

Luminaire: LEDiL Oy C14116_STRADA-2X2-PX_(LUXEON_R)

Lamps: 1 x LUXEON_R_2x2_(LXA7-PW30)_314.95lm@250mA_P=2.78414W_I=249.9mA



cd/klm

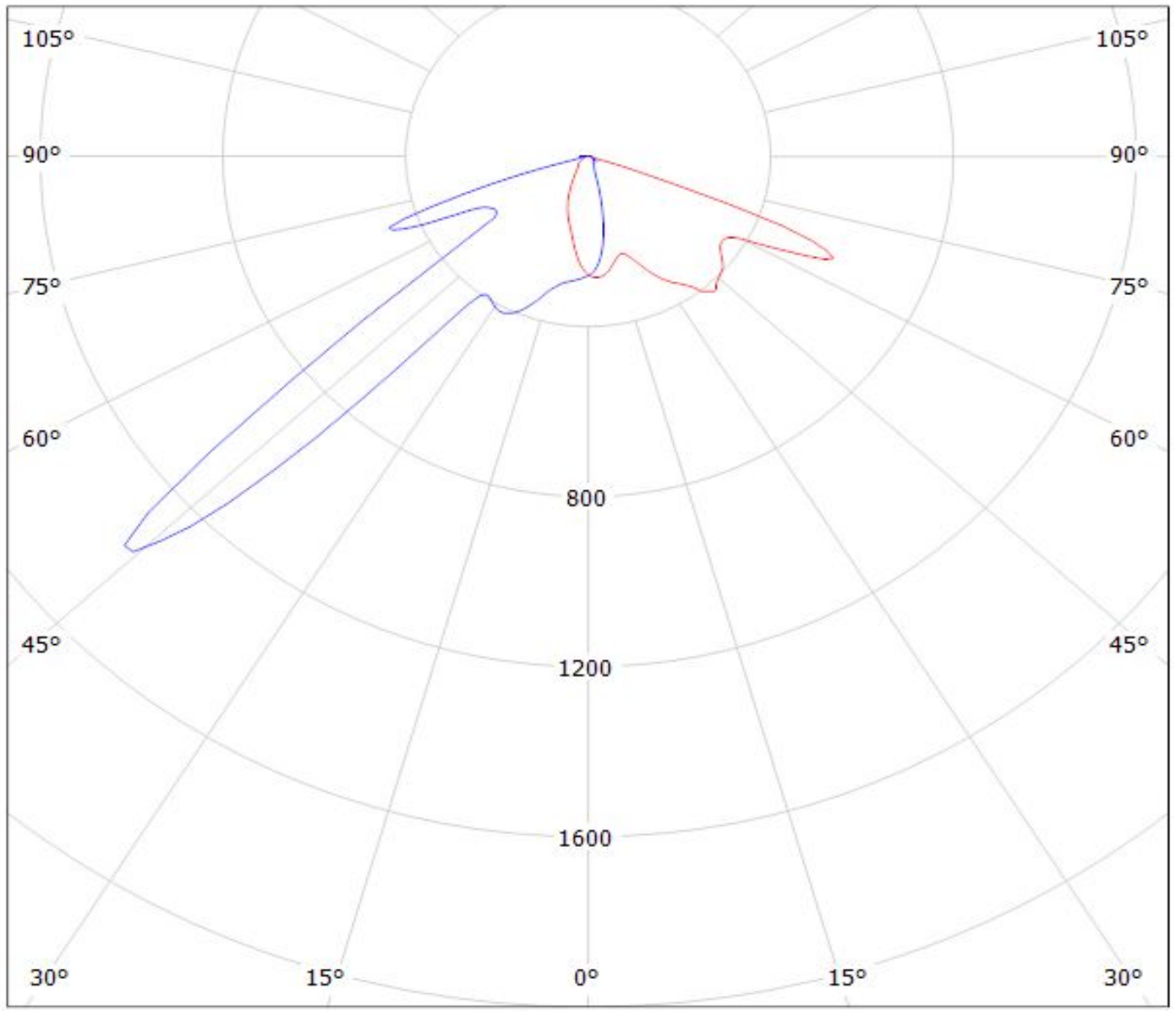
— C0 - C180

— C90 - C270

$\eta = 94\%$

Luminaire: LEDiL Oy C14116_STRADA-2X2-PX_(Z_ES)

Lamps: 1 x Luxeon_Z_ES_2x2_(LXZ2-3090)_214.14lm@250mA_P=2.82437W_I=249.9mA



cd/klm

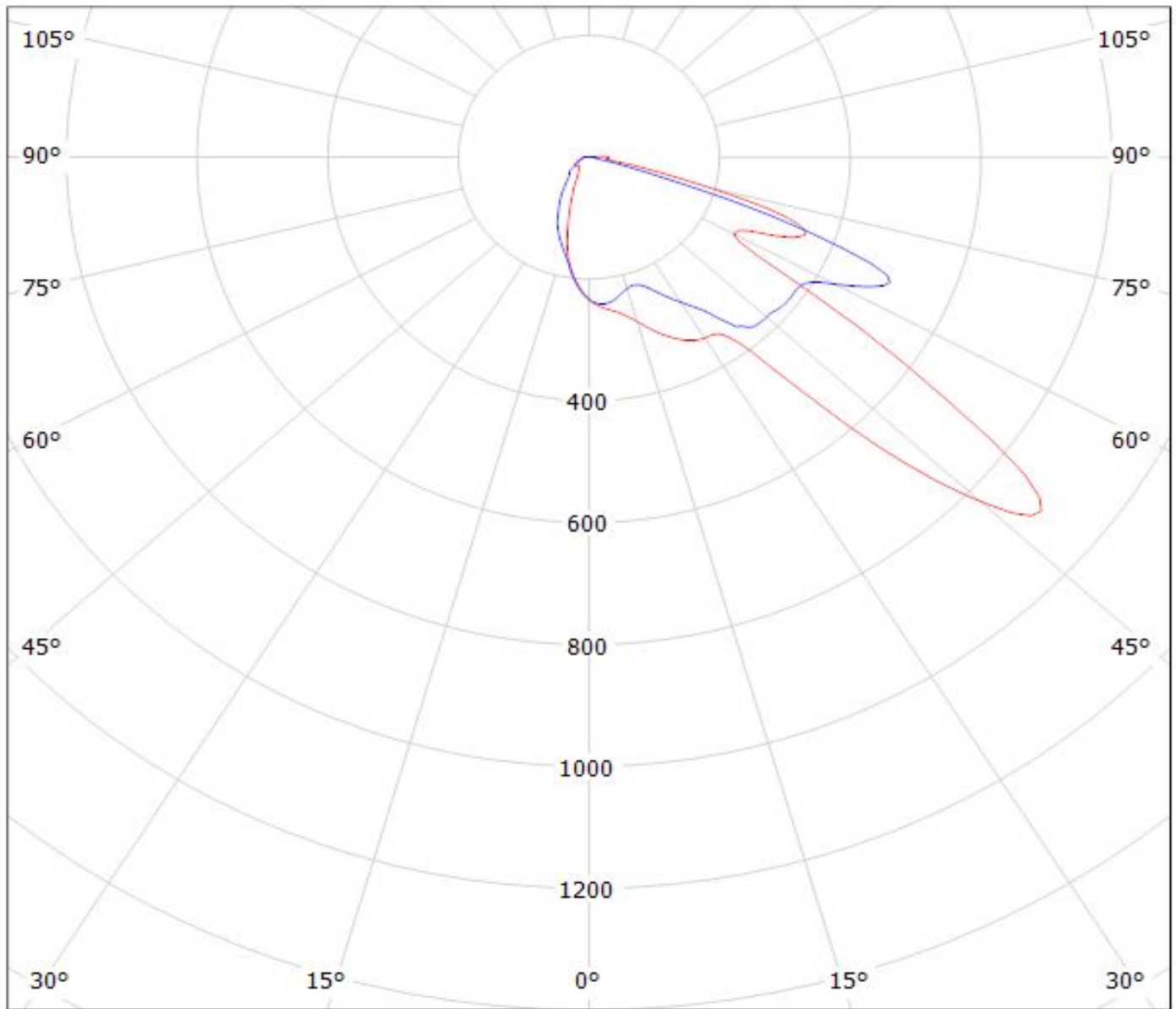
— C0 - C180

— C90 - C270

$\eta = 94\%$

Luminaire: LEDiL Oy C14116_STRADA-2X2-PX_(LUXEON_Q)

Lamps: 1 x LUXEON_Q_2x2_(LHQ-3080)_306.14lm@250mA_P=2.88419W_I=249.8mA



cd/klm

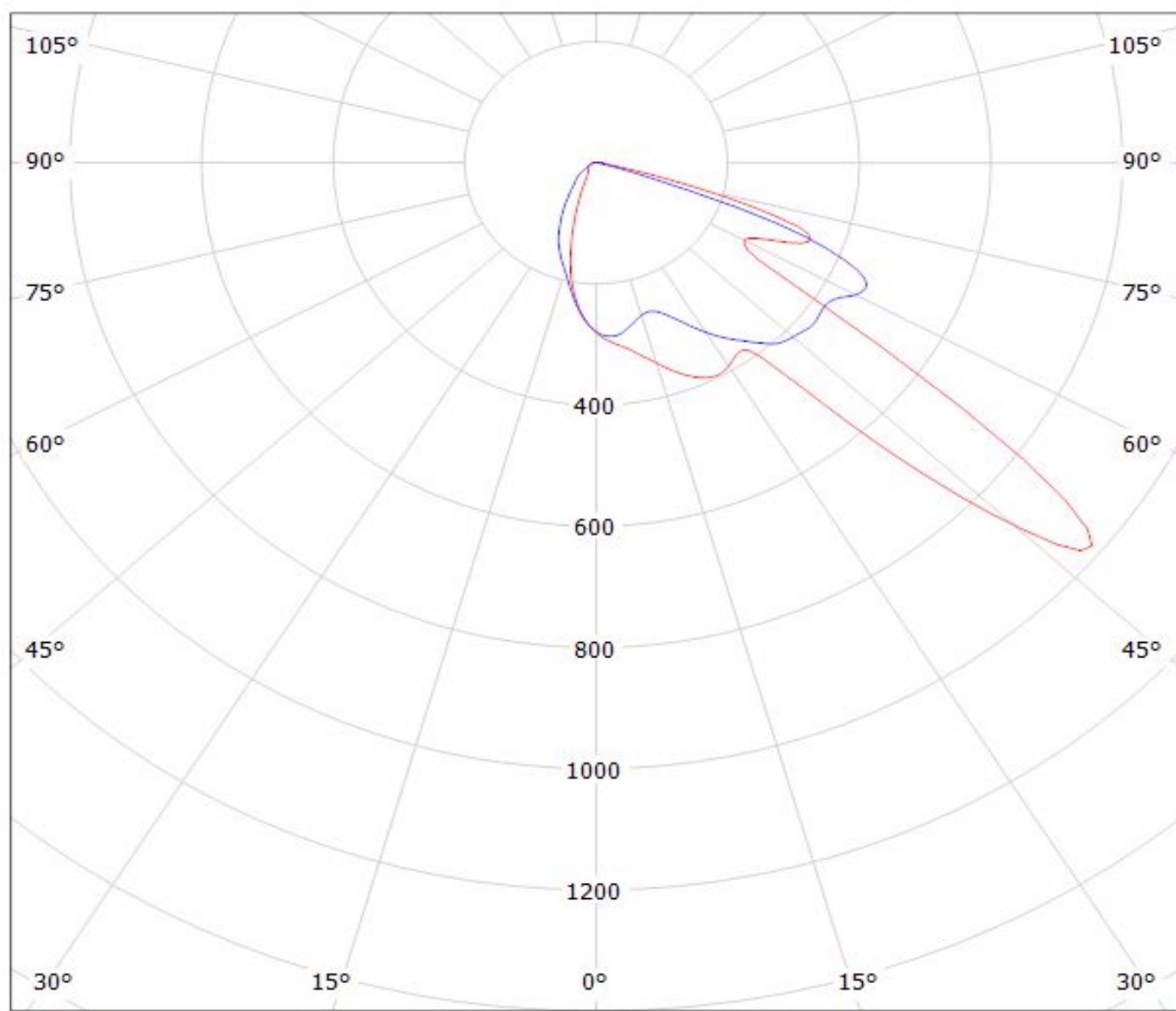
— C0 - C180

— C90 - C270

$\eta = 94\%$

Luminaire: LEDiL Oy C14116_STRADA-2X2-PX_(LUXEON_TX)

Lamps: 1 x LUXEON_TX_2x2_(L1T2-3585)_327.05lm@250mA_P=2.79476W_I=249.8mA



cd/klm

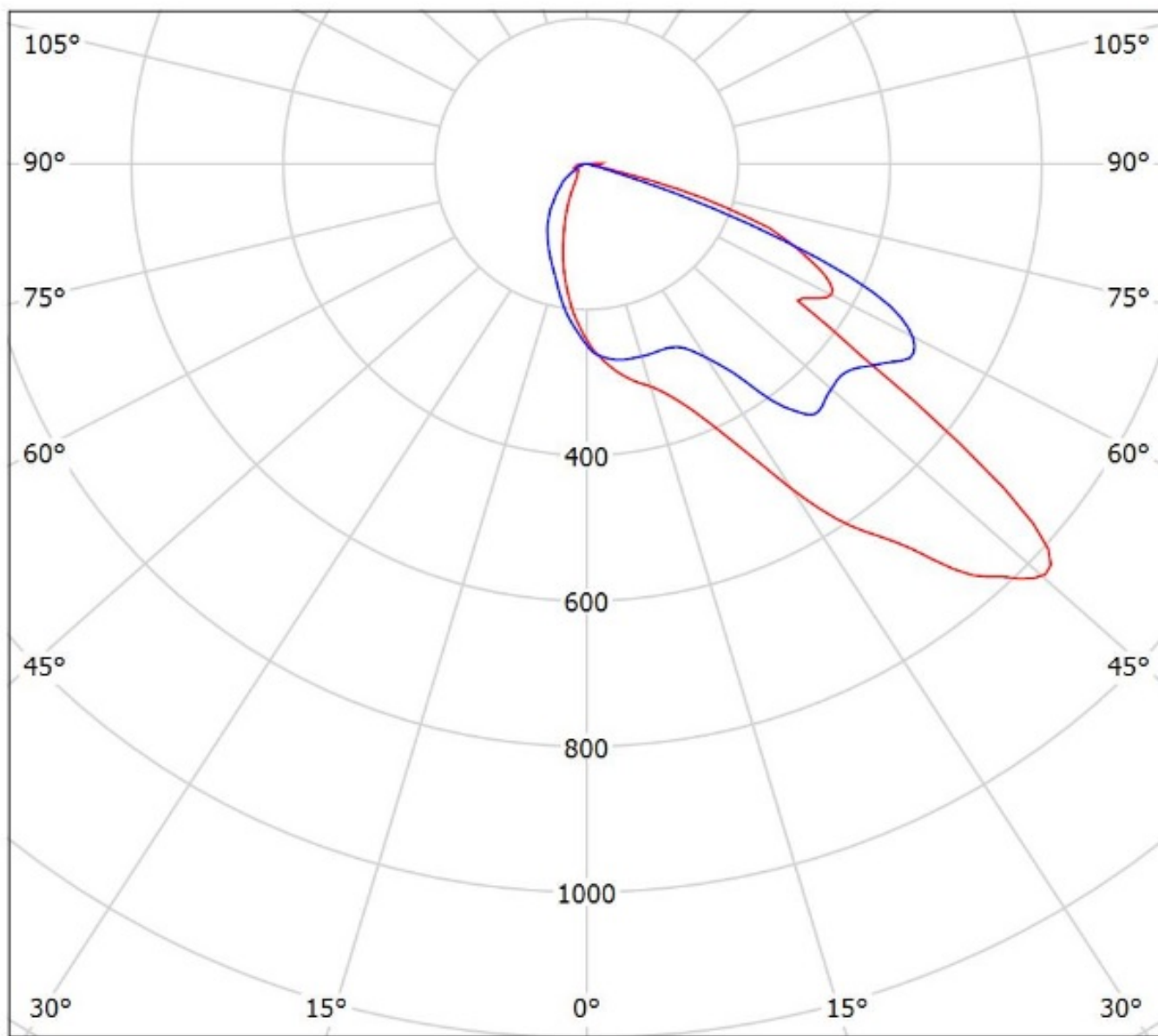
— C0 - C180

— C90 - C270

$\eta = 94\%$

Luminaire: Ledil C14116_STRADA-2X2-PX_(Luxeon_MZ)

Lamps: 1 x Philips_Lumileds_Luxeon_MZ_(LMZ7-QW57)_(2x2)_427.268lm@250mA_P=2.734W_I=0.2500A

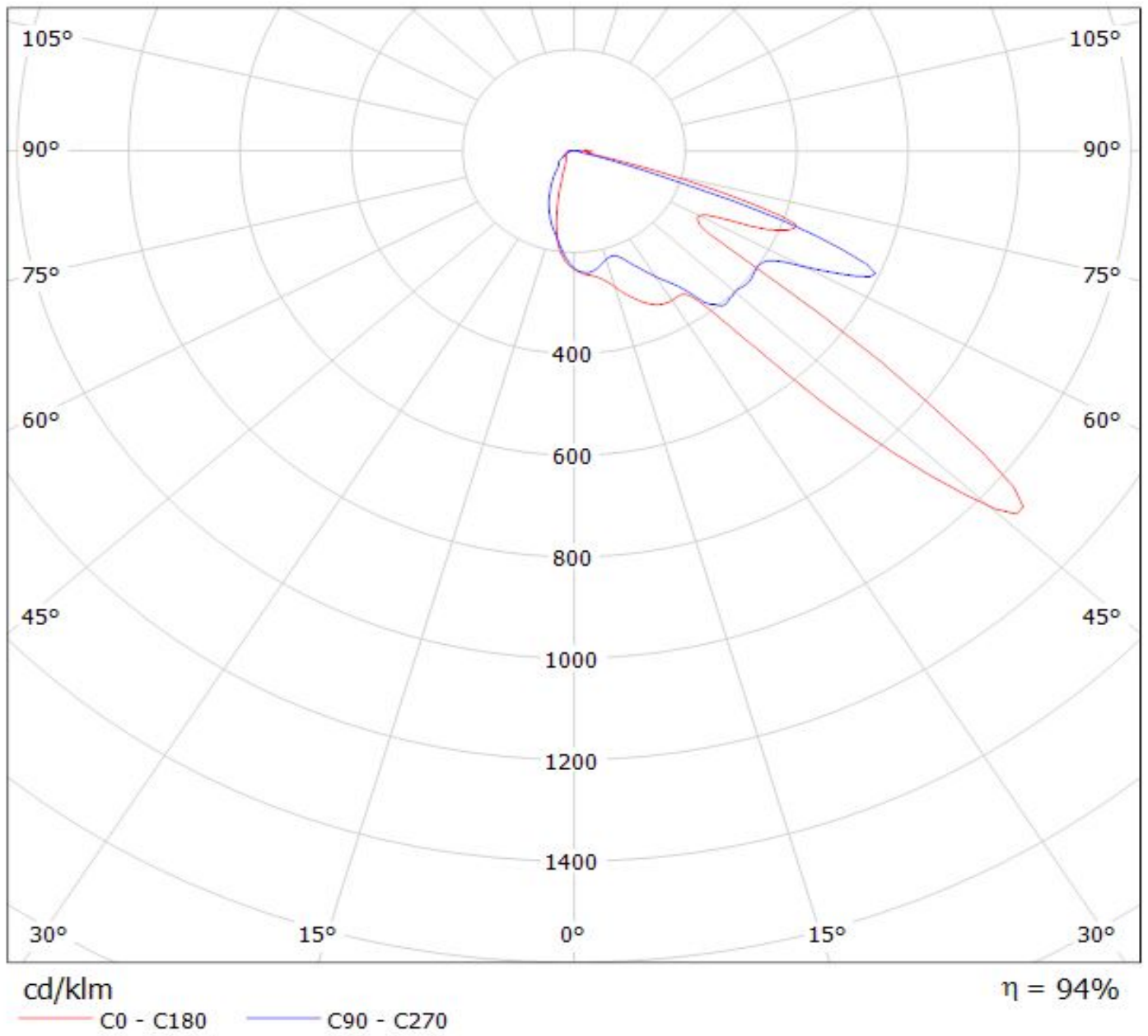


cd/klm

— C0 - C180 — C90 - C270

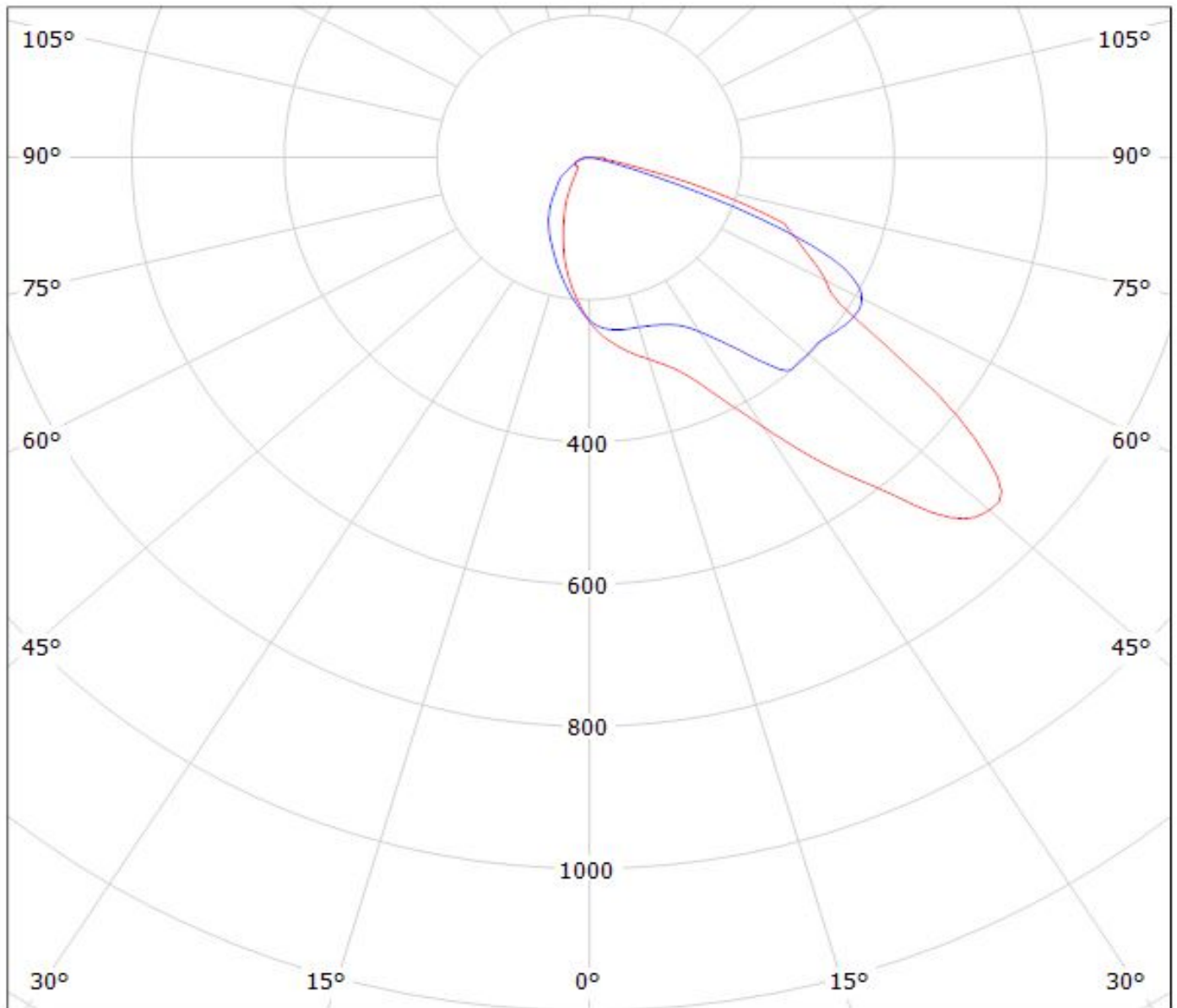
$\eta = 97\%$

Luminaire: LEDiL Oy C14116_STRADA-2X2-PX_(NCSxx19B)
Lamps: 1 x NICHIA_NCSxx19B_(NCSW119BE)
_2x2_439.5lm@250mA_CCT=5403K_P=3.0083W_I=249.9mA



Luminaire: LEDiL Oy C14116_STRADA-2X2-PX_(NS9x383)

Lamps: 1 x NICHIA_NS9x383_(NS9W383T)_2x2_380.85lm@250mA_P=2.8856W_I=249.9mA



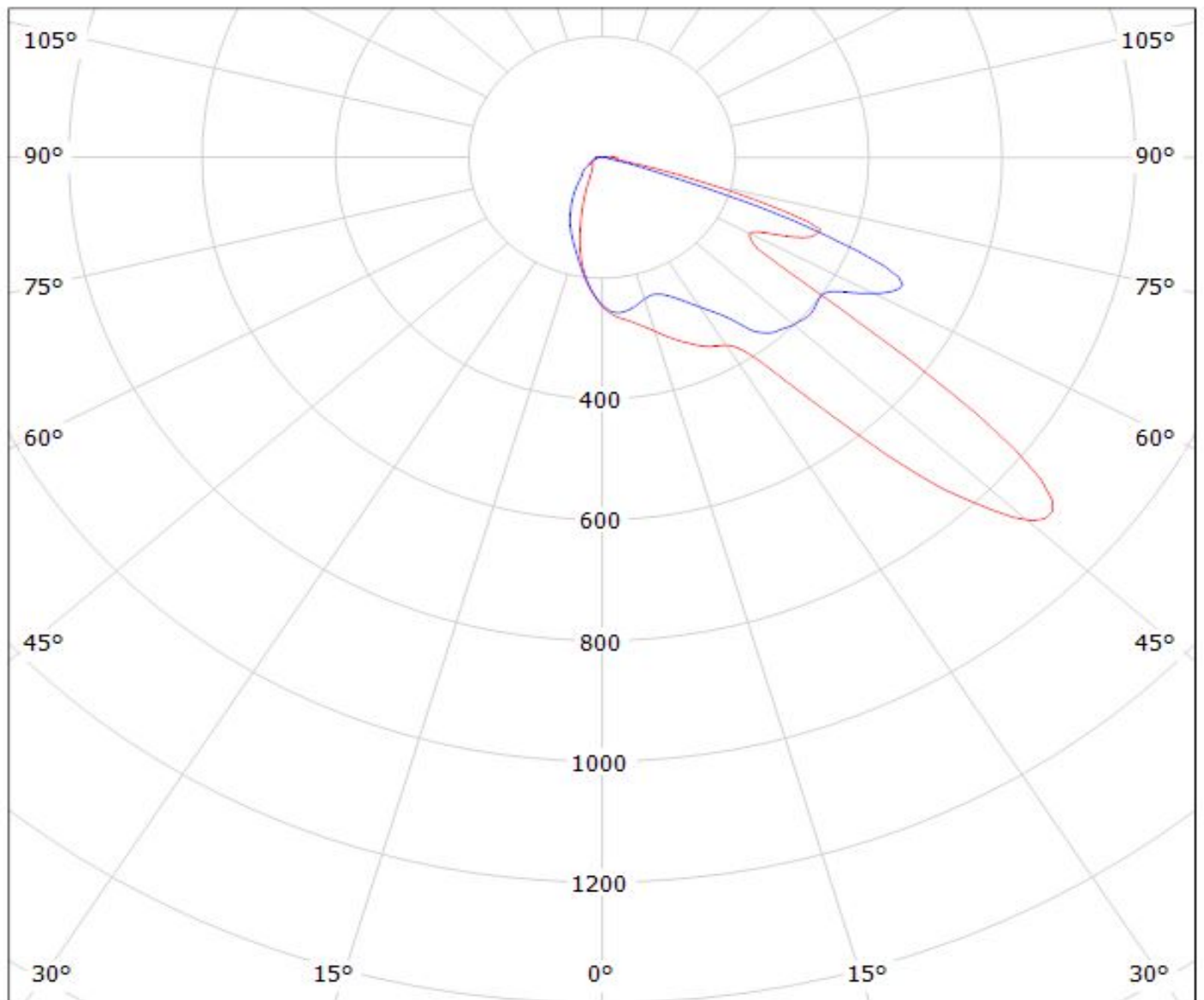
cd/klm

— C0 - C180

— C90 - C270

$\eta = 94\%$

Luminaire: LEDiL Oy C14116_STRADA-2X2-PX_(NVSxx19B)
Lamps: 1 x NICHIA_NVsxx19B_(NVS219BE)
_2x2_315lm@250mA_CCT=3071K_U=2.88235W_I=249.9mA

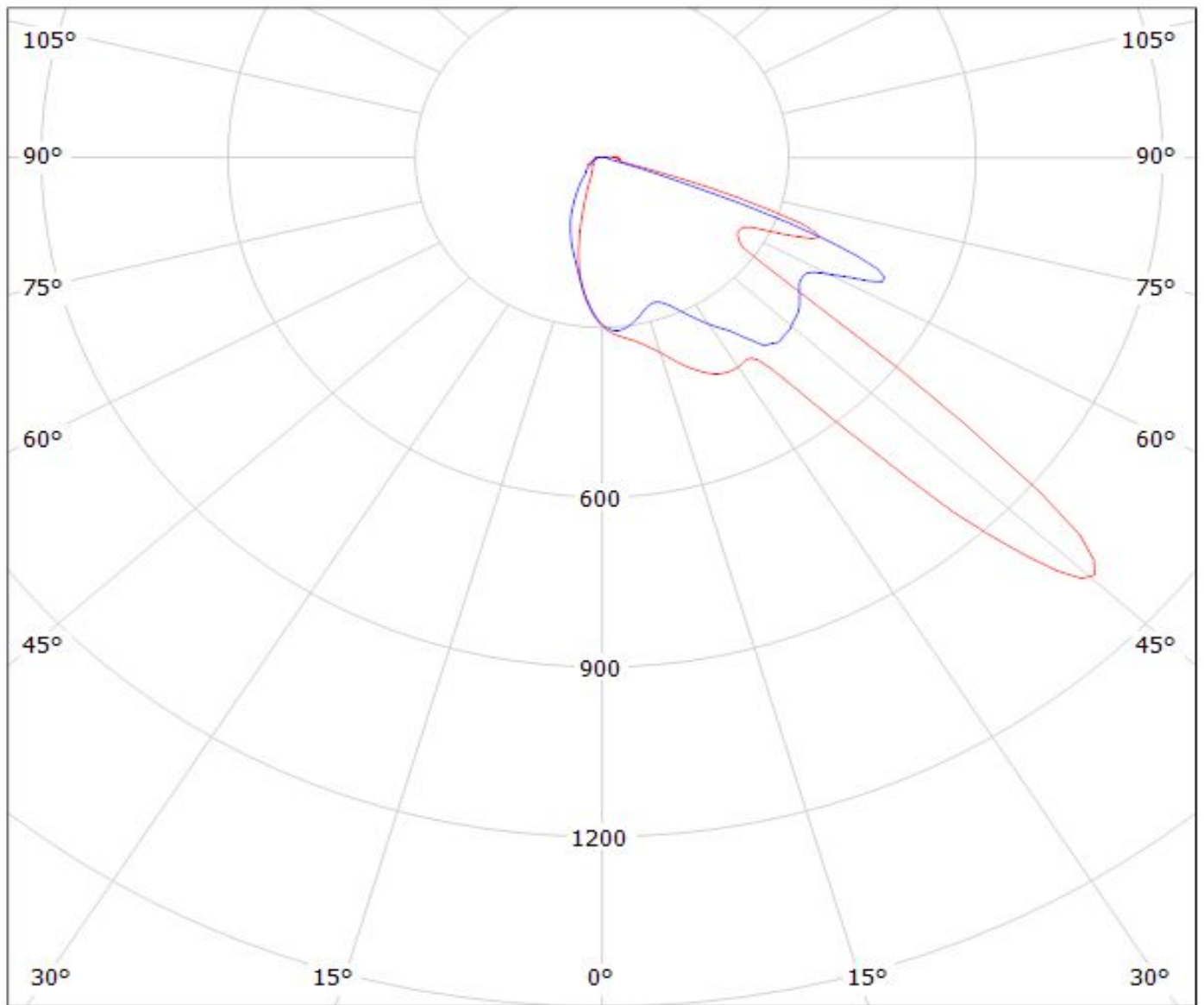


cd/klm

— C0 - C180 — C90 - C270

$\eta = 94\%$

Luminaire: LEDiL Oy C14116_STRADA-2X2-PX_(NCSxx19A)
Lamps: 1 x Nichia_NCSxx19A_(NCS119AT-H1)
_234.37lm@250mA_CCT=2830K_P=3.07452W_I=249.9mA



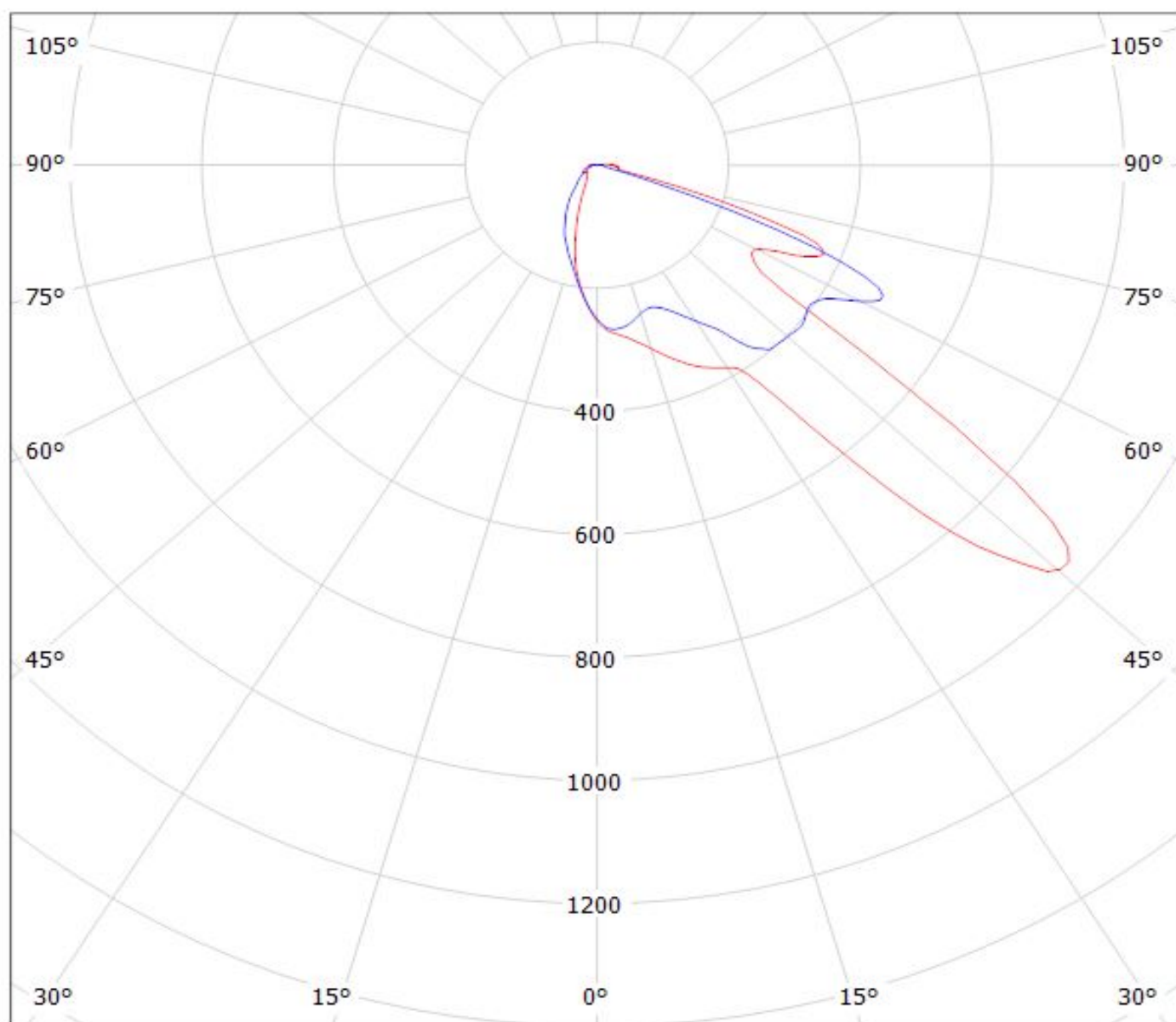
cd/klm

— C0 - C180 — C90 - C270

$\eta = 94\%$

Luminaire: LEDiL Oy C14116_STRADA-2X2-PX_(NVSxx19A)

Lamps: 1 x Nichia_NVsxx19A_(NVS219AT)_392.14lm@250mA_P=2.91991W_I=249.8mA



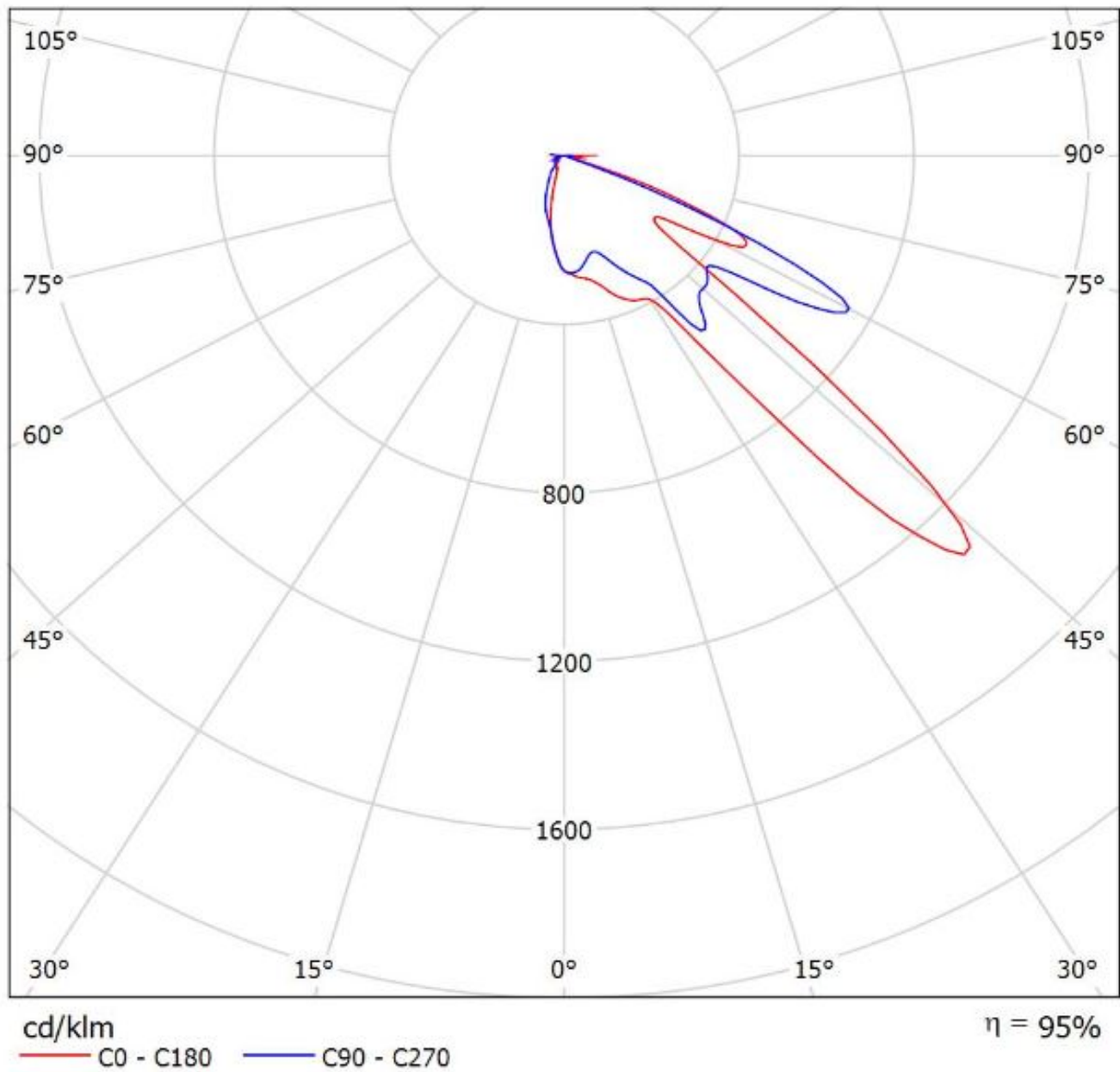
cd/klm

— C0 - C180

— C90 - C270

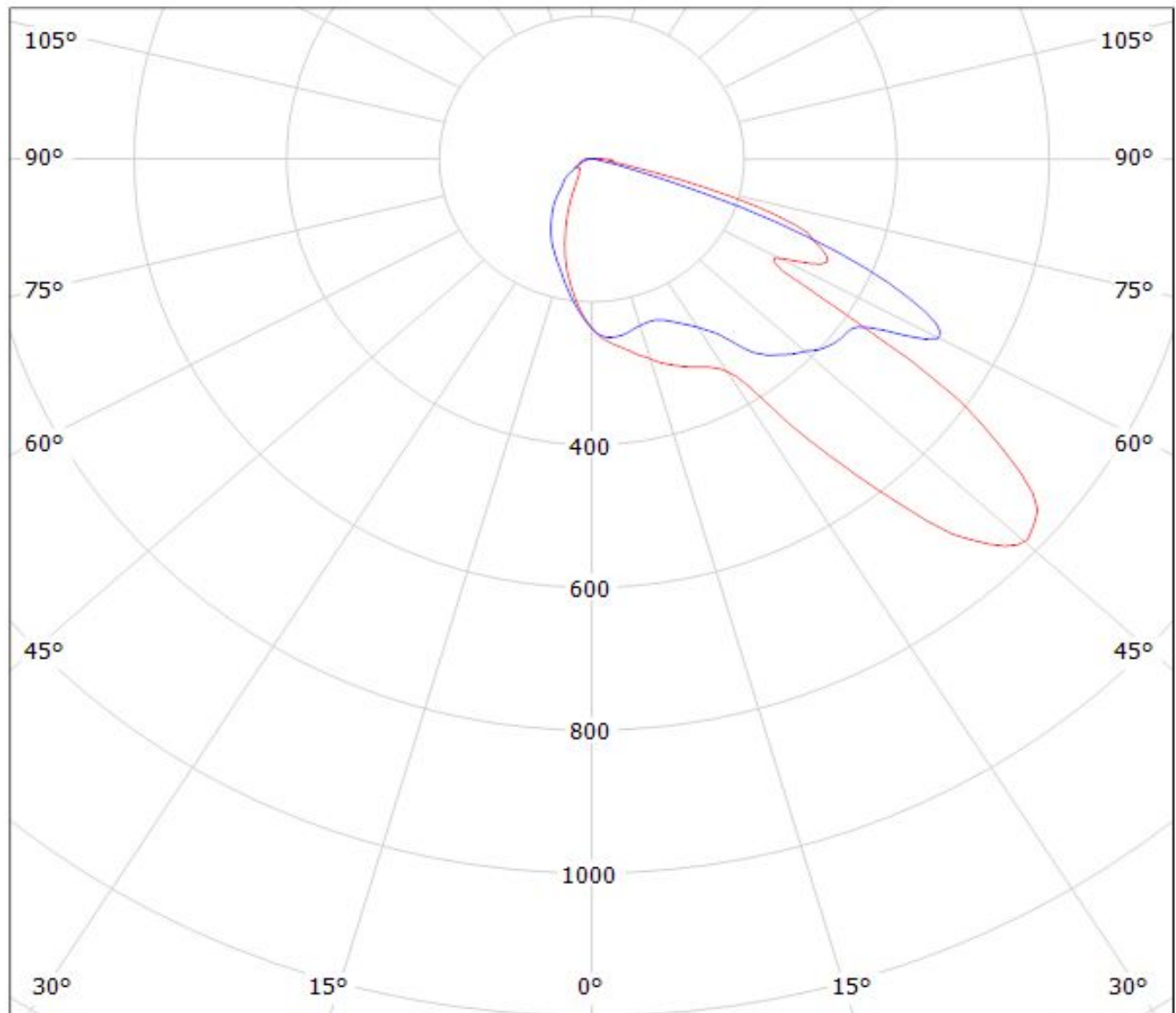
$\eta = 94\%$

Luminaire: LEDiL Oy C14116_STRADA-2X2-PX_(E21A)
Lamps: 1 x Nichia_E21A_2X2_454.11lm@250mA_P=2.81W_I=0.250A



Luminaire: LEDiL Oy C14116_STRADA-2X2-PX_(NVSW319AE)

Lamps: 1 x Nichia_NVSW319AE_499.093lm@250mA_P=2.79052W_I=0.25A



cd/klm

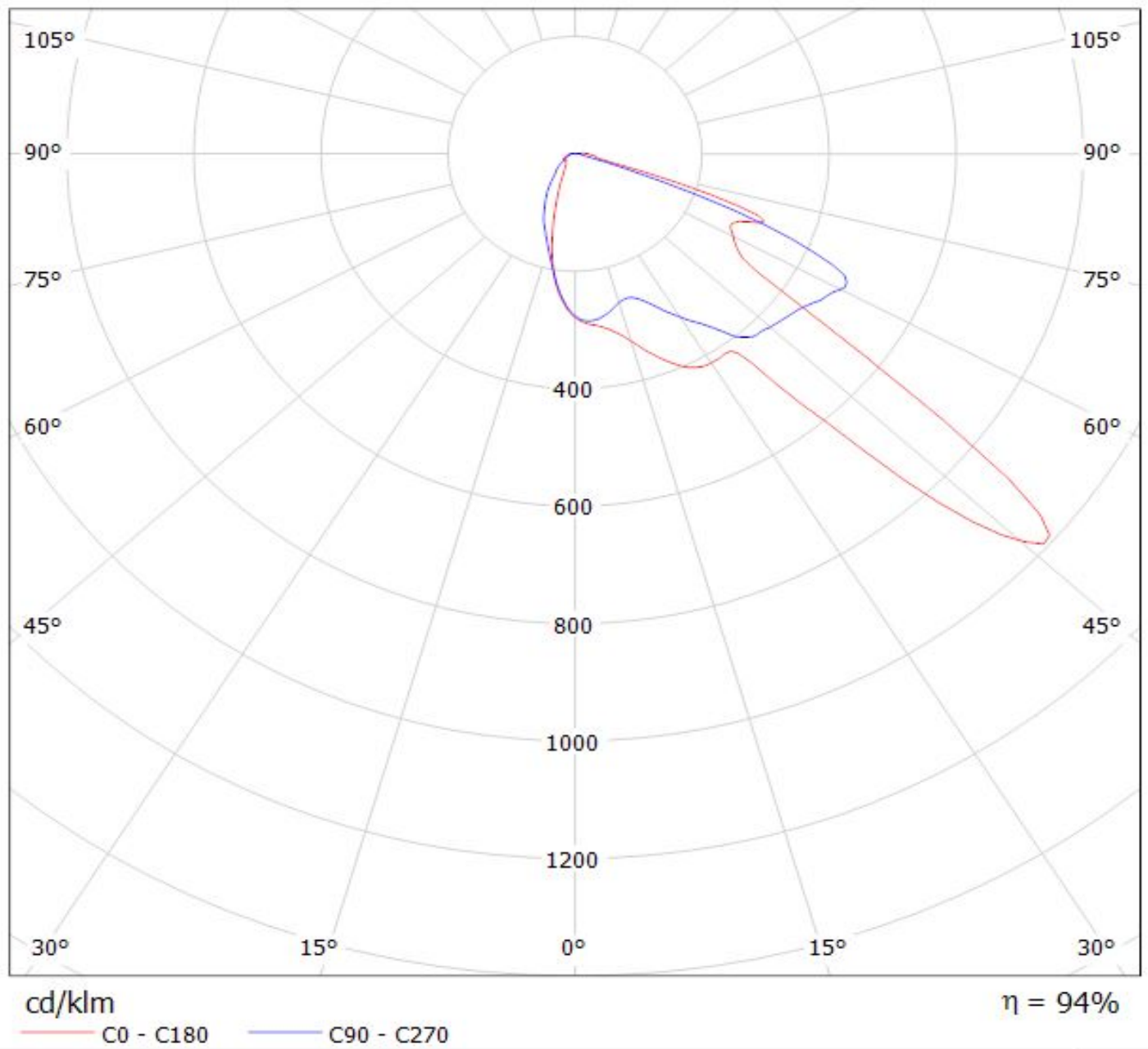
— C0 - C180 — C90 - C270

$\eta = 96\%$

Luminaire: LEDiL Oy C14116_STRADA-2X2-PX_(SQ-PC)

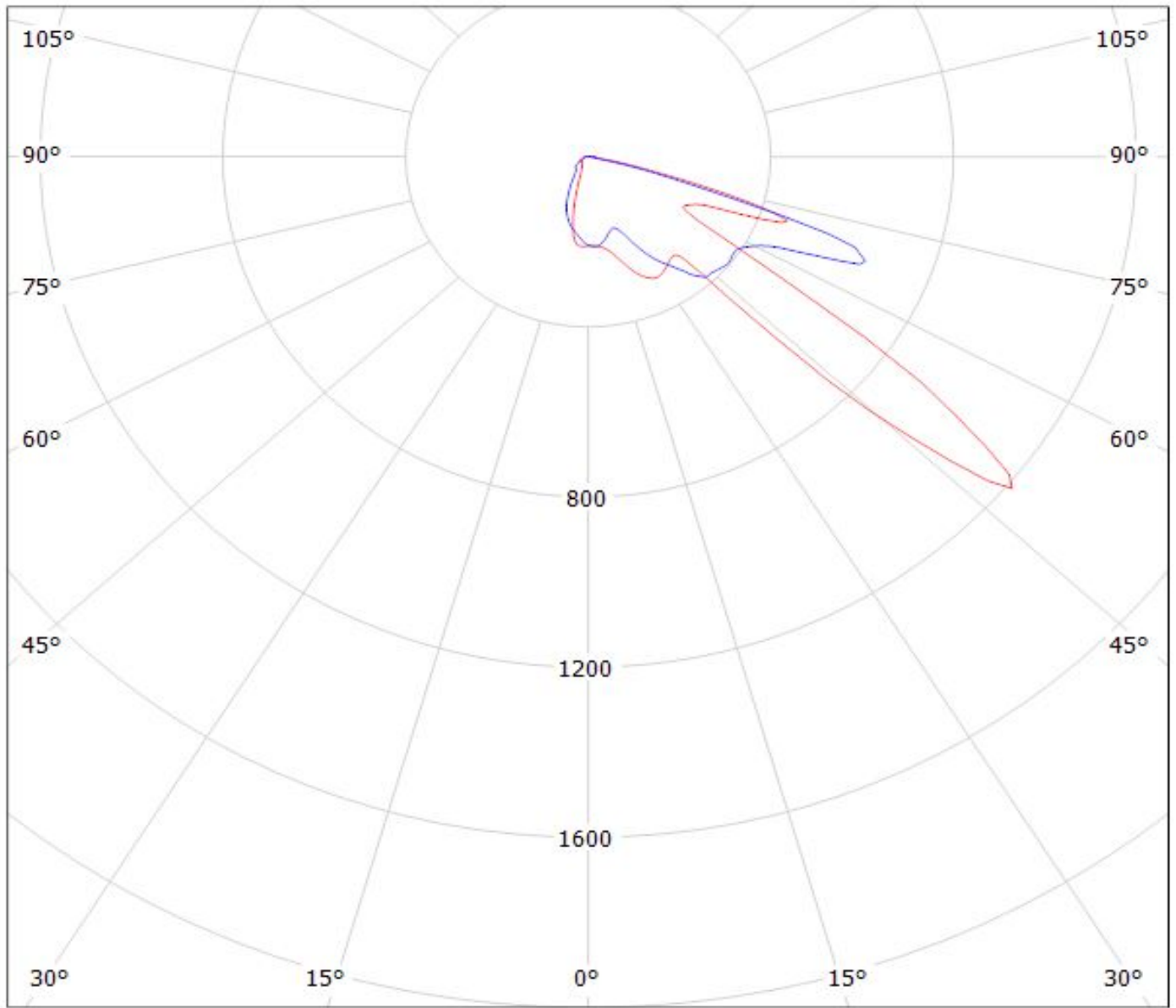
Lamps: 1 x OSRAM OSOLON SQUARE_PC_2x2_(LCW_CQAR.PC-MSMU-5H71-1)

_423.6lm@250mA_CCT=5960K_P=2.86246W_I=249.8mA



Luminaire: LEDiL Oy C14116_STRADA-2X2-PX_(SSL150)

Lamps: 1 x OSLOM_SSL150_2x2_284.9lm@250mA_CCT=3154K_P=3.15274W_I=249.9mA



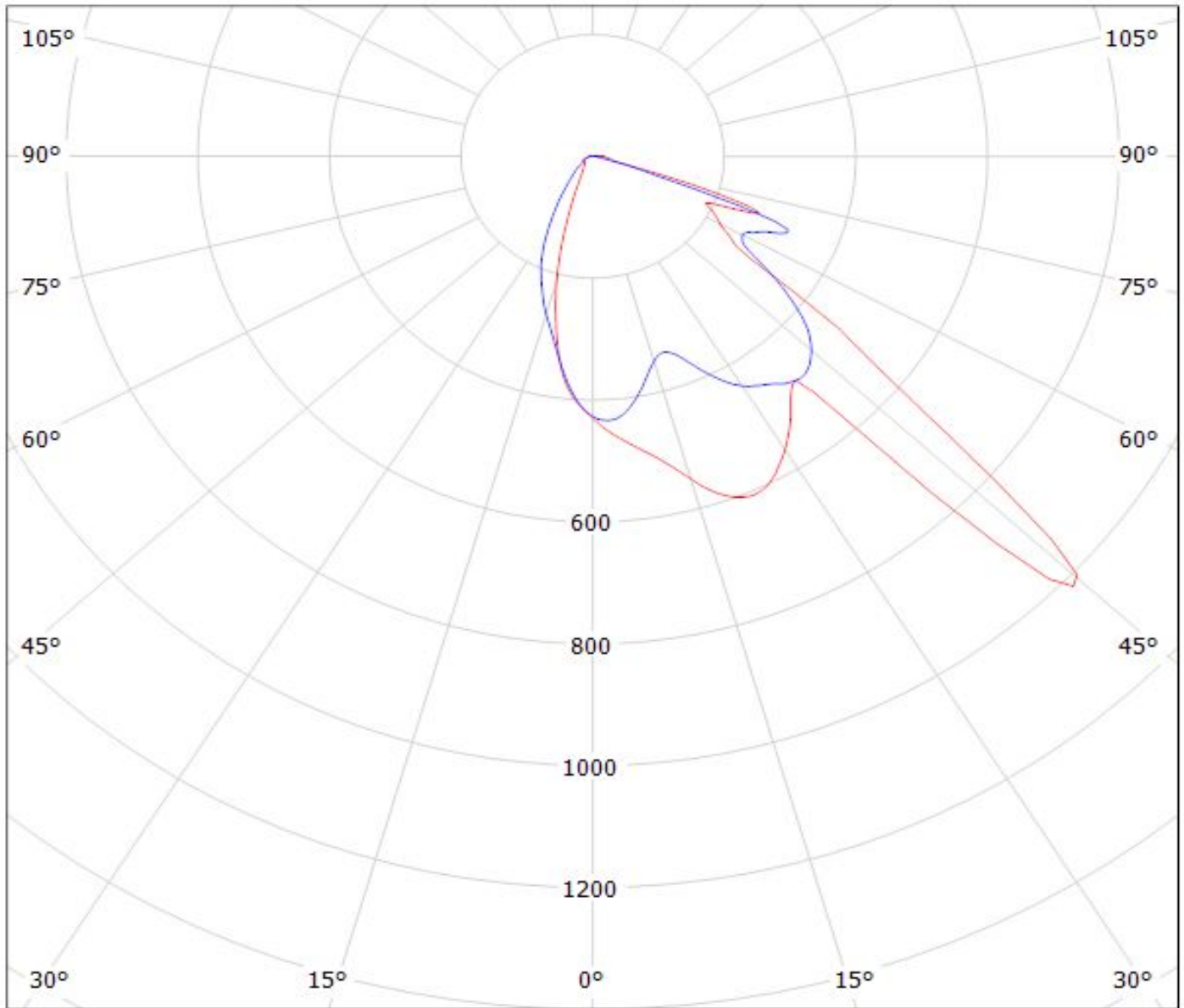
cd/klm

— C0 - C180 — C90 - C270

$\eta = 94\%$

Luminaire: LEDiL Oy C14116_STRADA-2X2-PX_(SSL80)

Lamps: 1 x OSLOM_SSL80_2x2_314.4lm@250mA_CCT=6775K_P=3.16548W_I=249.9mA

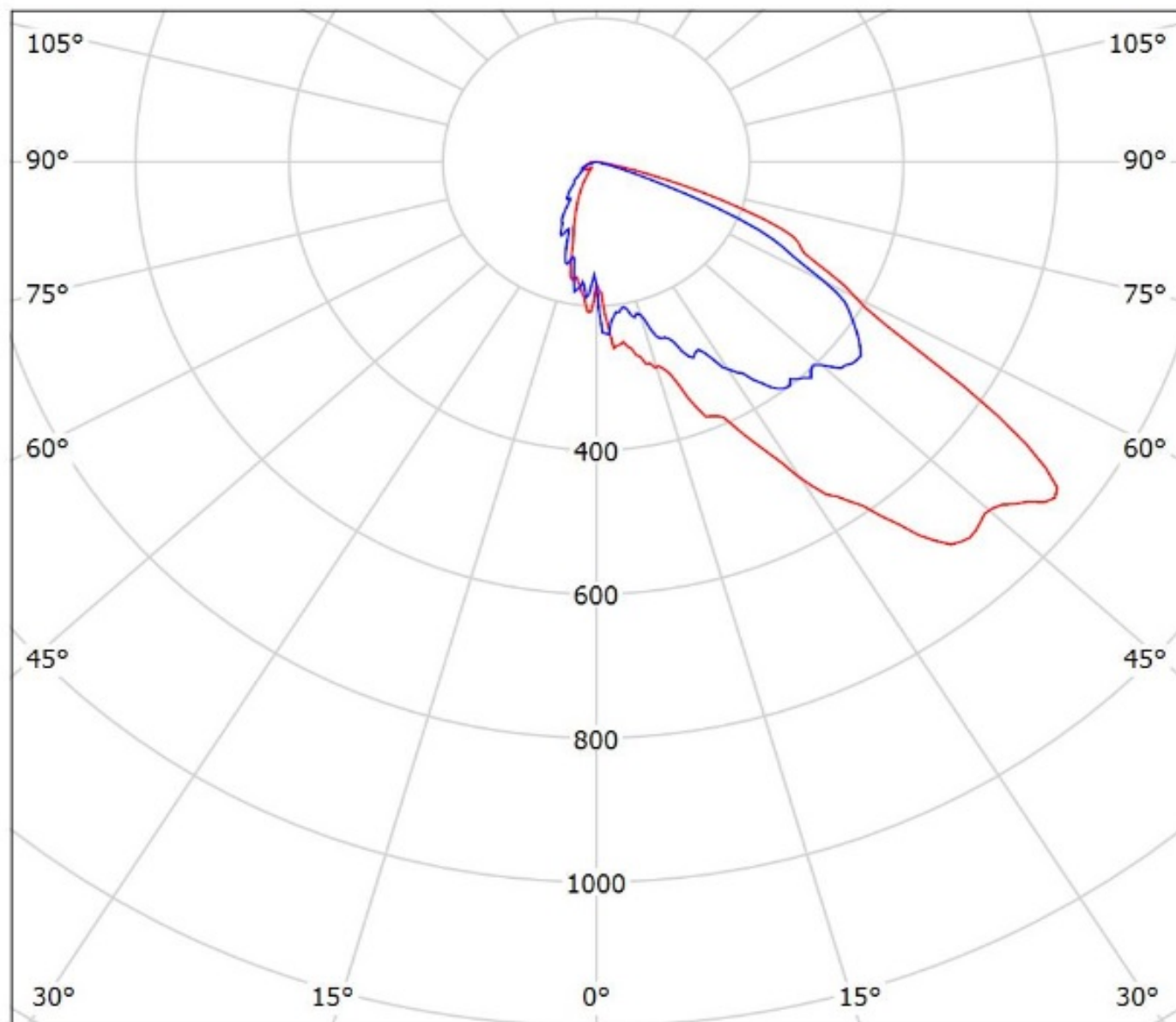


cd/klm

— C0 - C180 — C90 - C270

$\eta = 94\%$

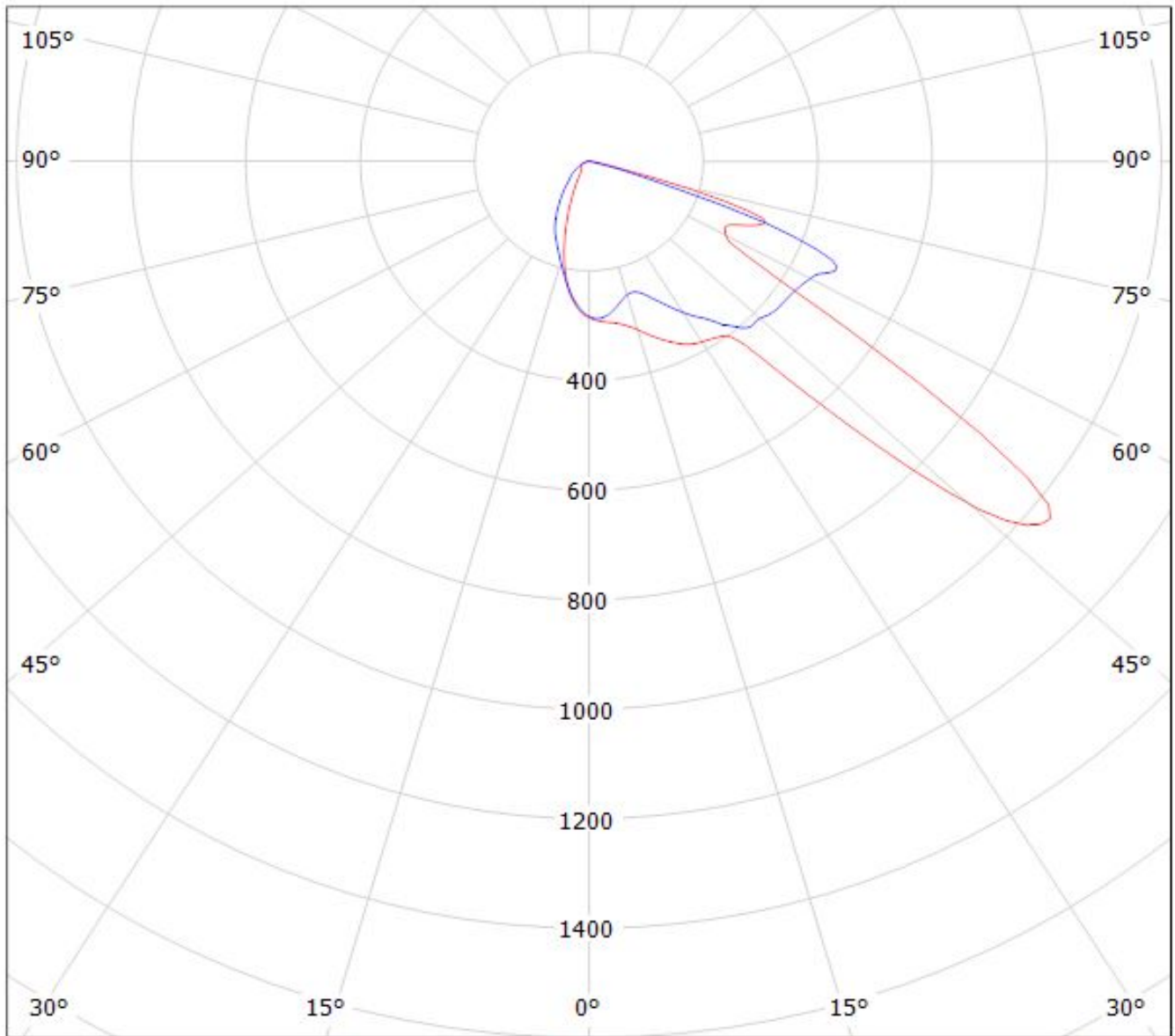
Luminaire: Ledil Oy C14116STRADA-2X2-PX_(Duris_S8_Gen2)_SIMULATED
Lamps: 1 x OSRAM_DURIS S8 GEN2 5050 package - 1.00 W



cd/klm
— C0 - C180 — C90 - C270

$\eta = 94\%$

Luminaire: LEDiL Oy C14116_STRADA-2X2-PX_(Fortimo_F-Flex_2x8_740DAG3)
Lamps: 1 x Philips_Fortimo_F-Flex_2x8_740DAG3_1780.2lm@250mA_P=11.6112W_I=0.2498A



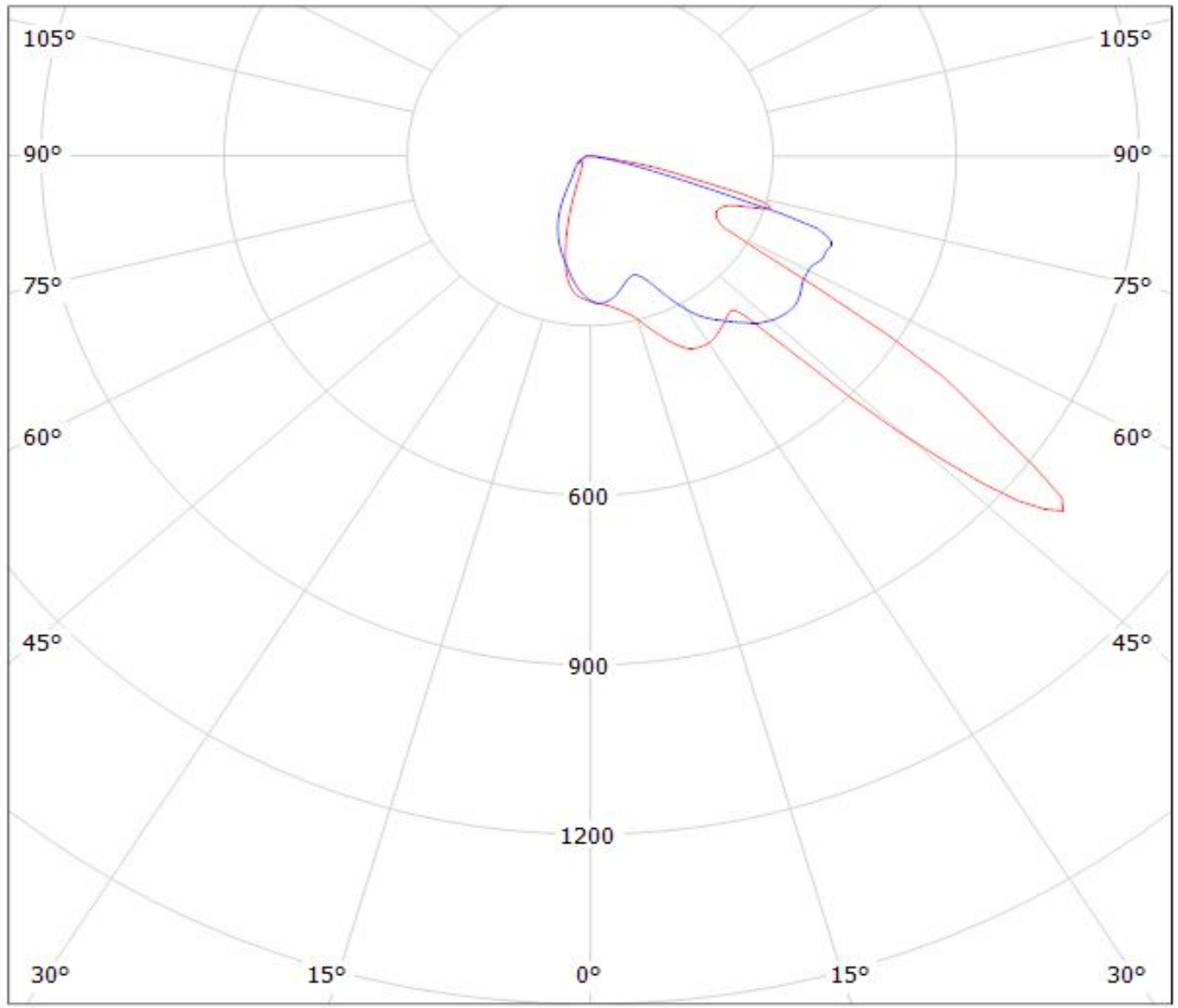
cd/klm

$\eta = 96\%$

— C0 - C180 — C90 - C270

Luminaire: LEDiL Oy C14116_STRADA-2X2-PX_(LH351A)

Lamps: 1 x Samsung_LH351A_2x2_339.2lm@250mA_P=3.20997W_I=249.9mA



cd/klm

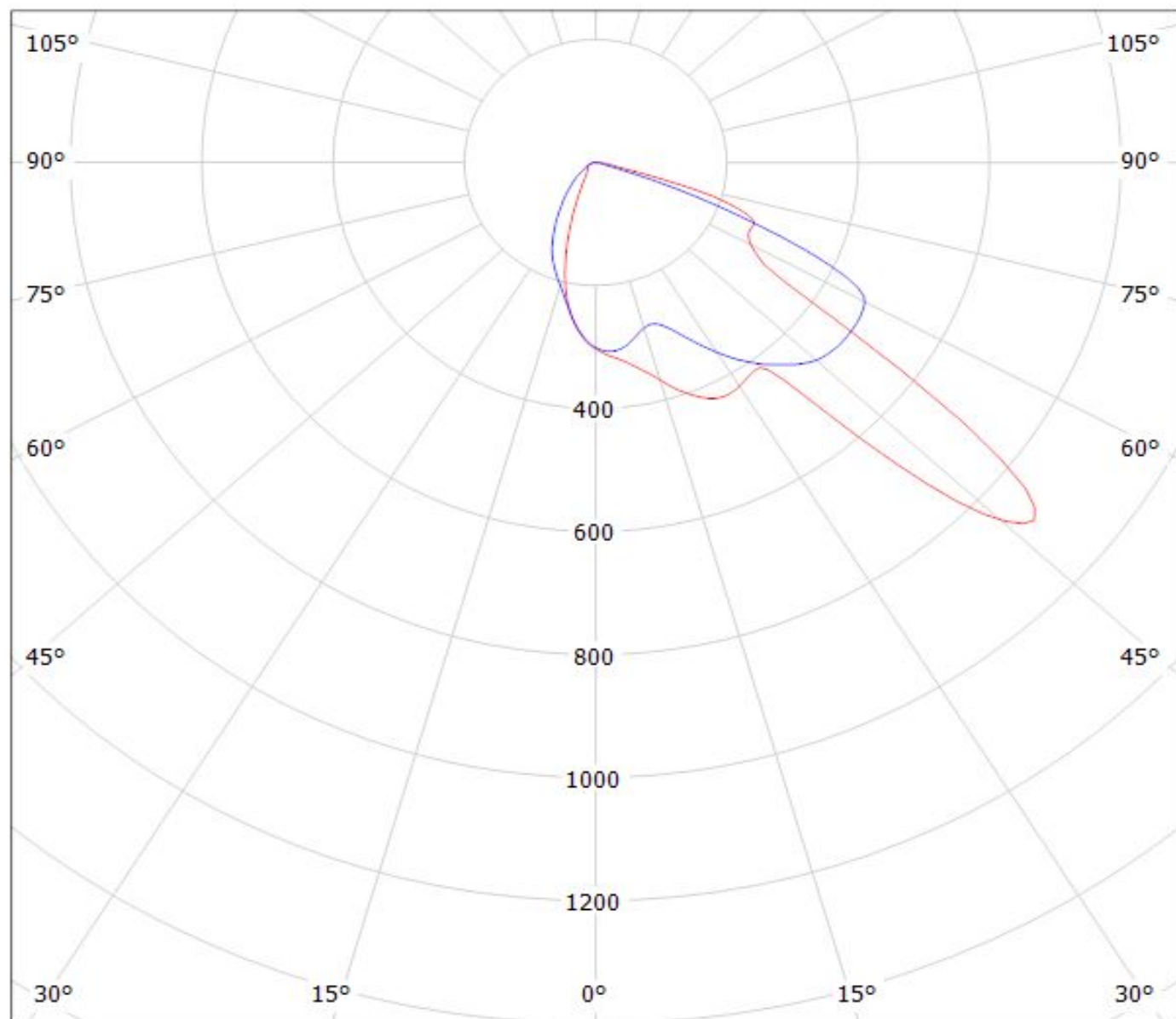
— C0 - C180

— C90 - C270

$\eta = 94\%$

Luminaire: LEDiL Oy C14116_STRADA-2x2-PX_(LH351Z)

Lamps: 1 x SAMSUNG_LH351Z_2x2_(SZ5-M0-W0-00)_363.65lm@250mA_P=2.86635W_I=249.9mA



cd/klm

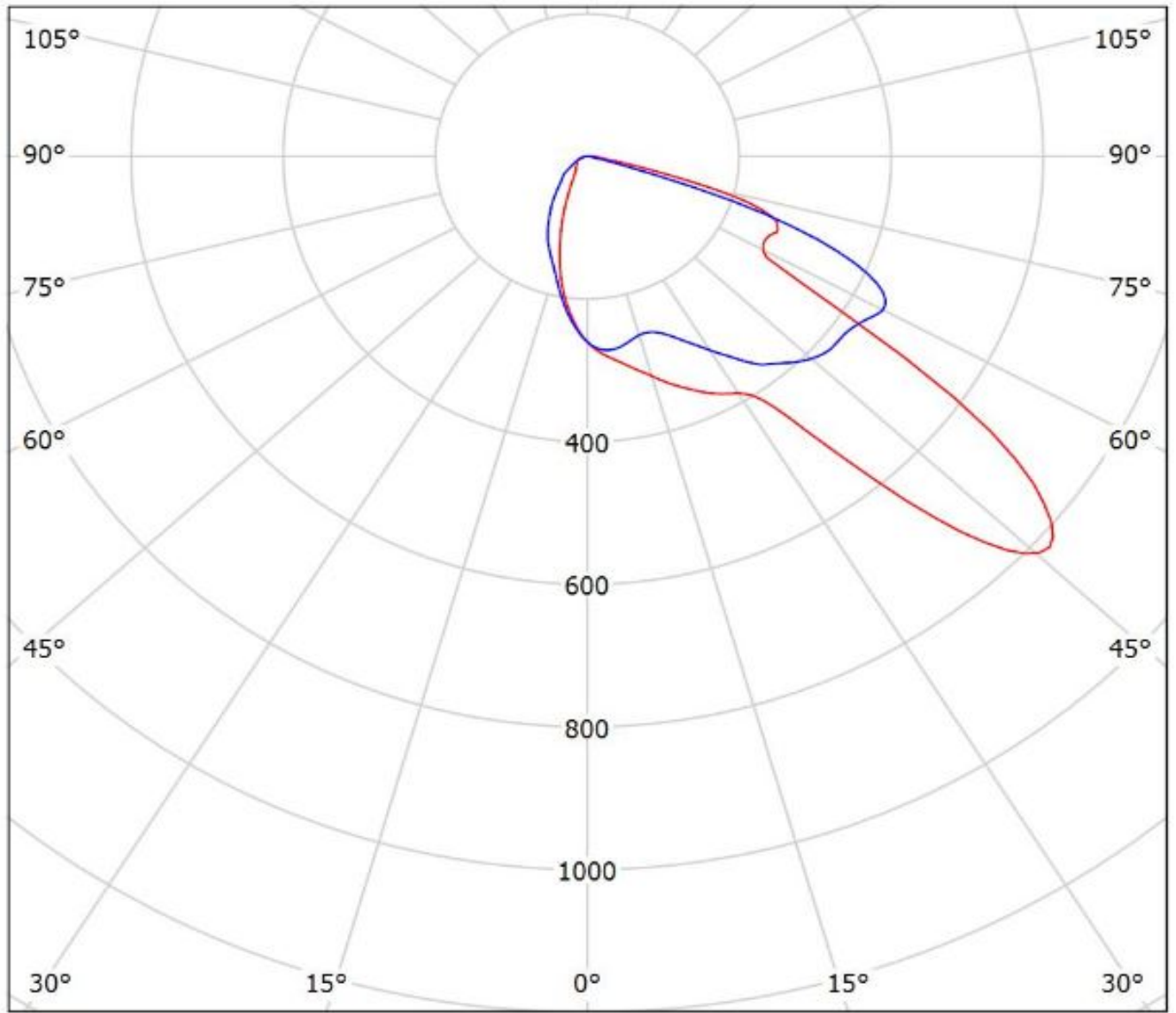
— C0 - C180

— C90 - C270

$\eta = 94\%$

Luminaire: Ledil C14116_STRADA-2X2-PX_(LH351B)

Lamps: 1 x Samsung_LH351B_2x2_444.178lm@250mA_P=2.8535W_I=0.25A



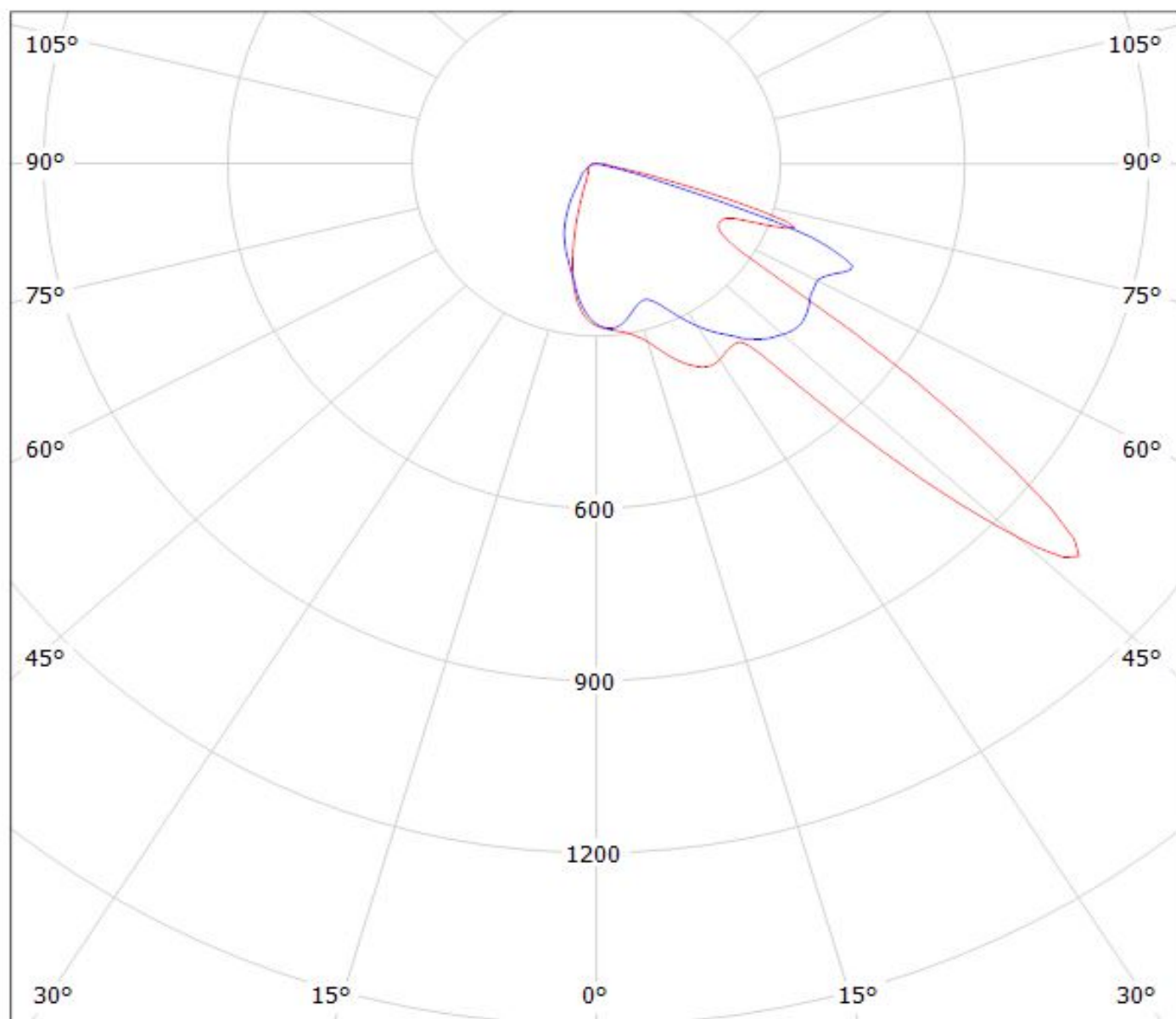
$\eta = 96\%$

cd/klm

— C0 - C180 — C90 - C270

Luminaire: LEDiL Oy C14116_STRADA-2x2-PX_(Z5P)

Lamps: 1 x SEOUL_Z5P_2x2_286.1lm@250mA_P=3.66253W_I=249.9mA



cd/klm

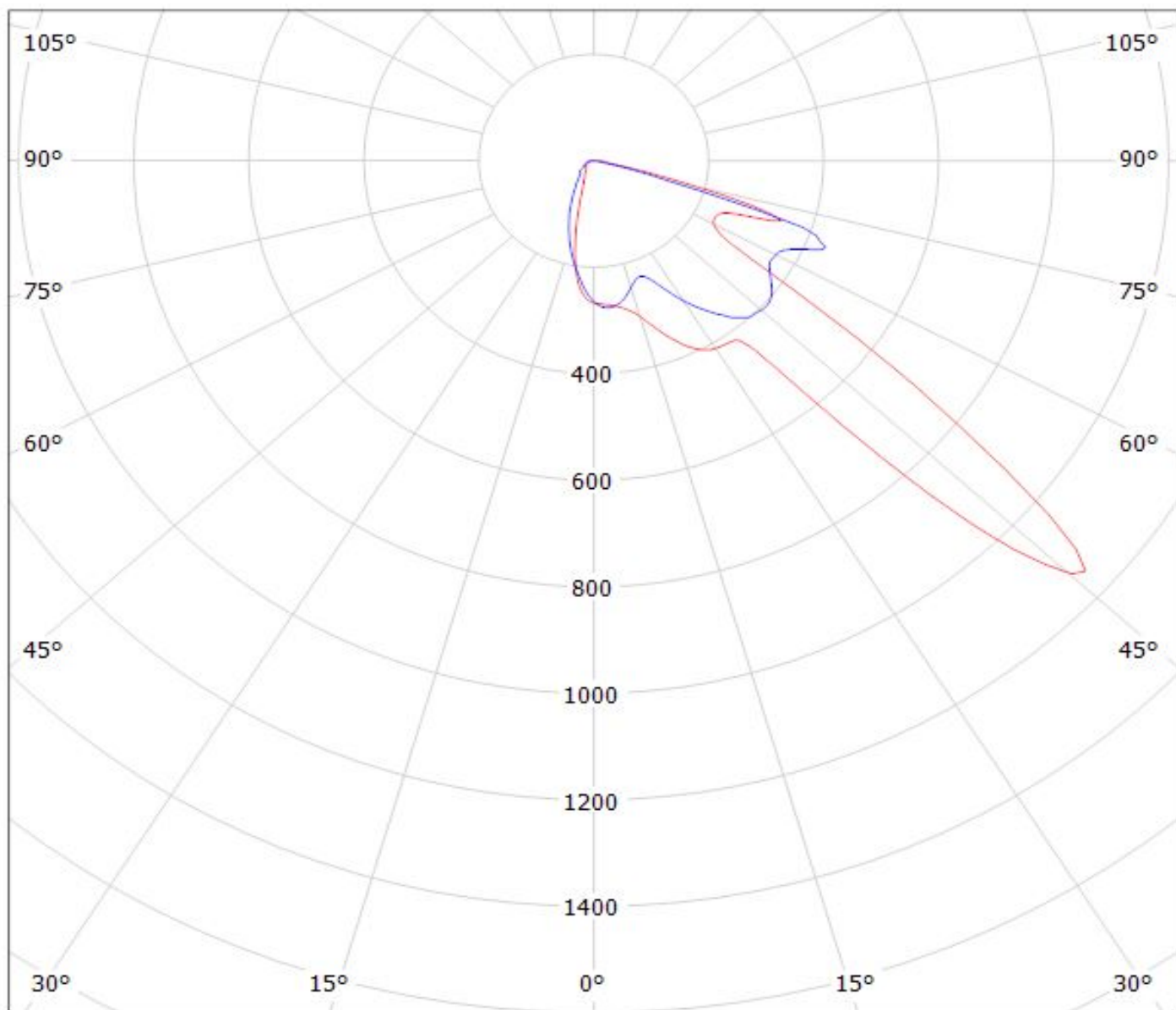
— C0 - C180

— C90 - C270

$\eta = 94\%$

Luminaire: LEDiL Oy C14116_STRADA-2X2-PX_(Z5)

Lamps: 1 x SEOUL_Z5_(SZW05A0B)_339.3lm@250mA_P=3.01134W_I=249.8mA



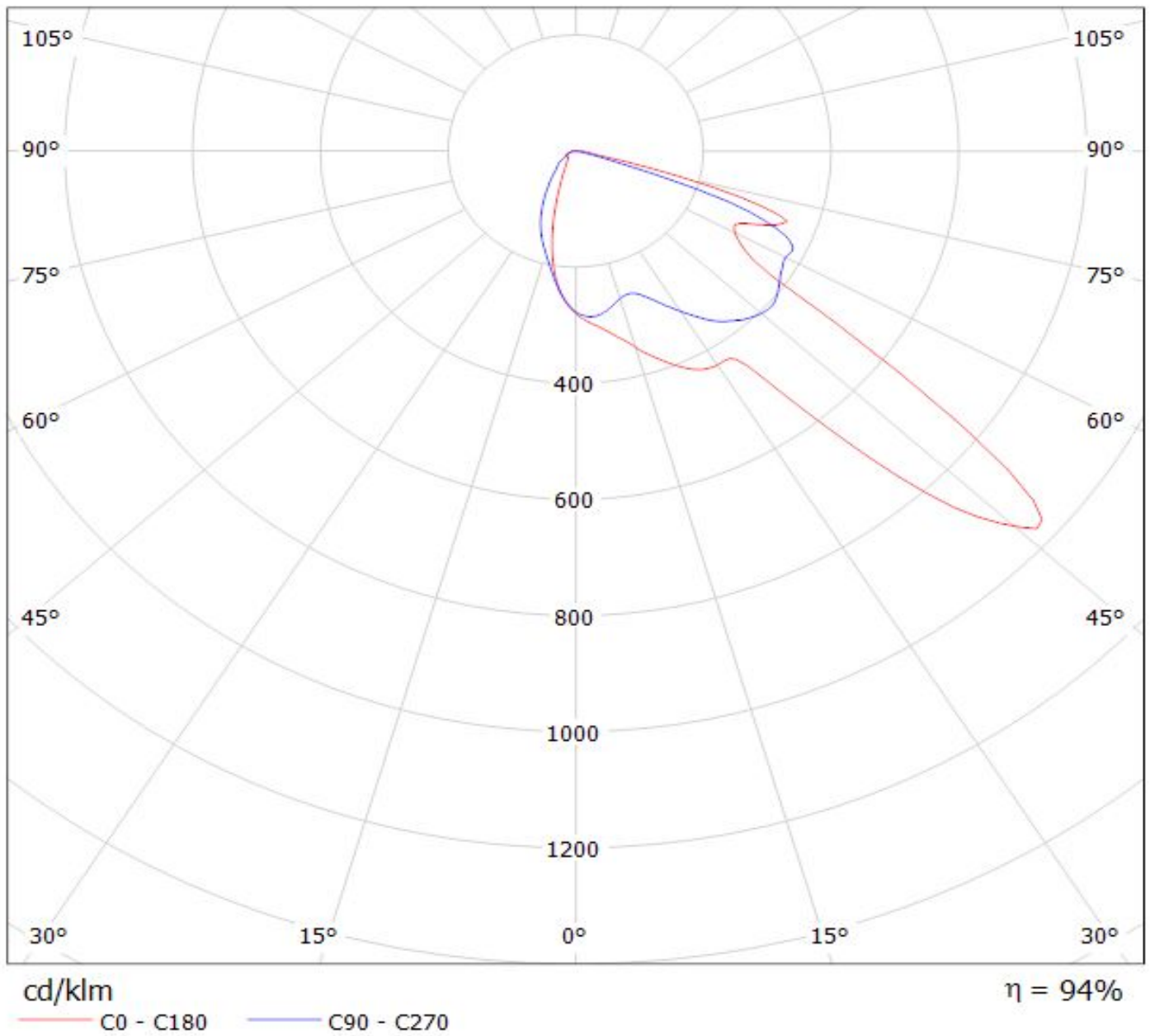
cd/klm

— C0 - C180

— C90 - C270

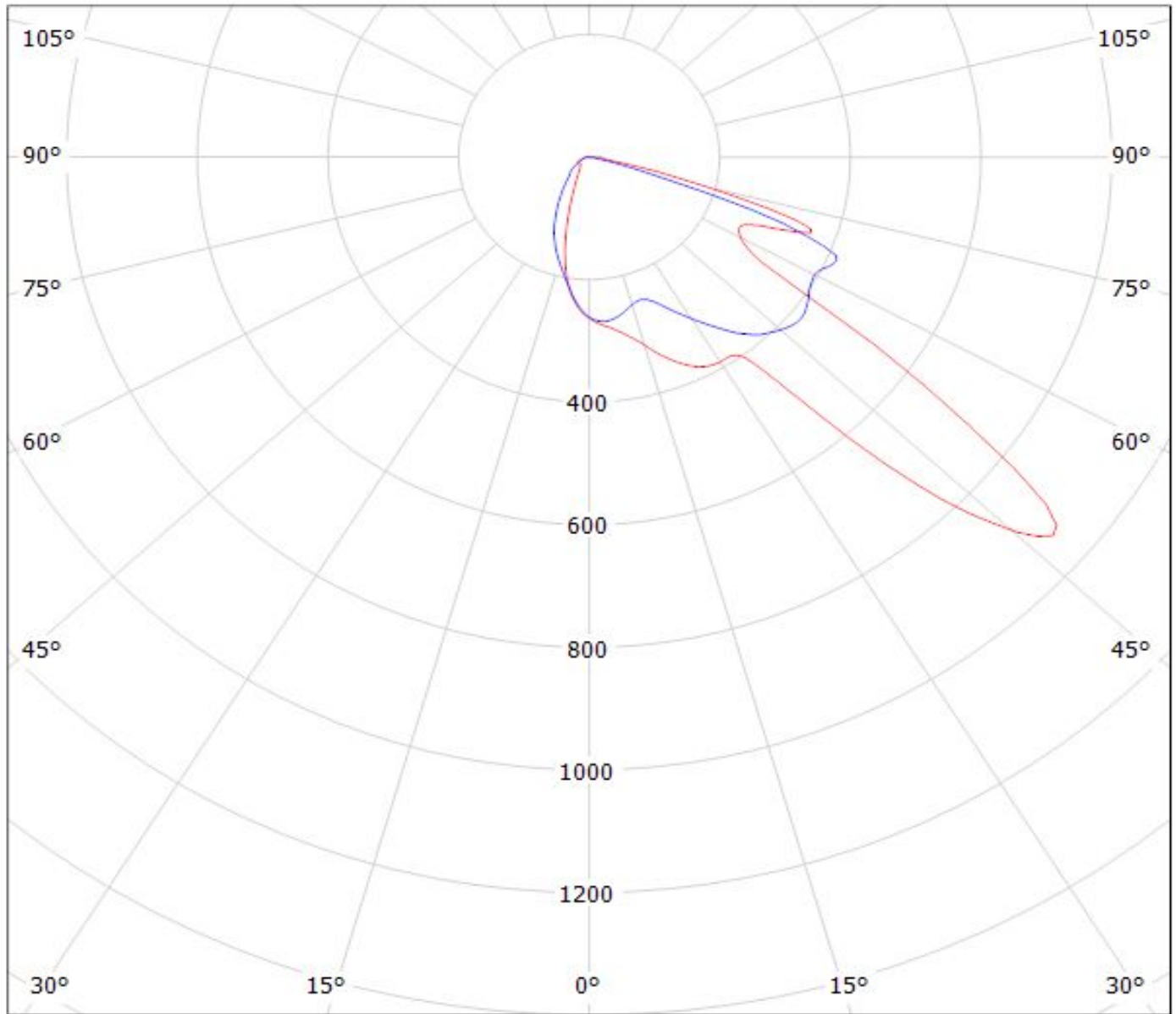
$\eta = 94\%$

Luminaire: LEDiL Oy C14116_STRADA-2x2-PX_(Z5M1)
Lamps: 1 x SEOUL_Z5M1_2x2_(SZ5-M1-WN-C8)
_391.15lm@250mA_CCT=4587K_P=2.86086W_I=249.9mA



Luminaire: LEDiL Oy C14116_STRADA-2x2-PX_(Z5M)

Lamps: 1 x SEOUL_Z5M_2x2_(SZ5-M0-W0-00)_366.55lm@250mA_P=2.96931W_I=249.9mA



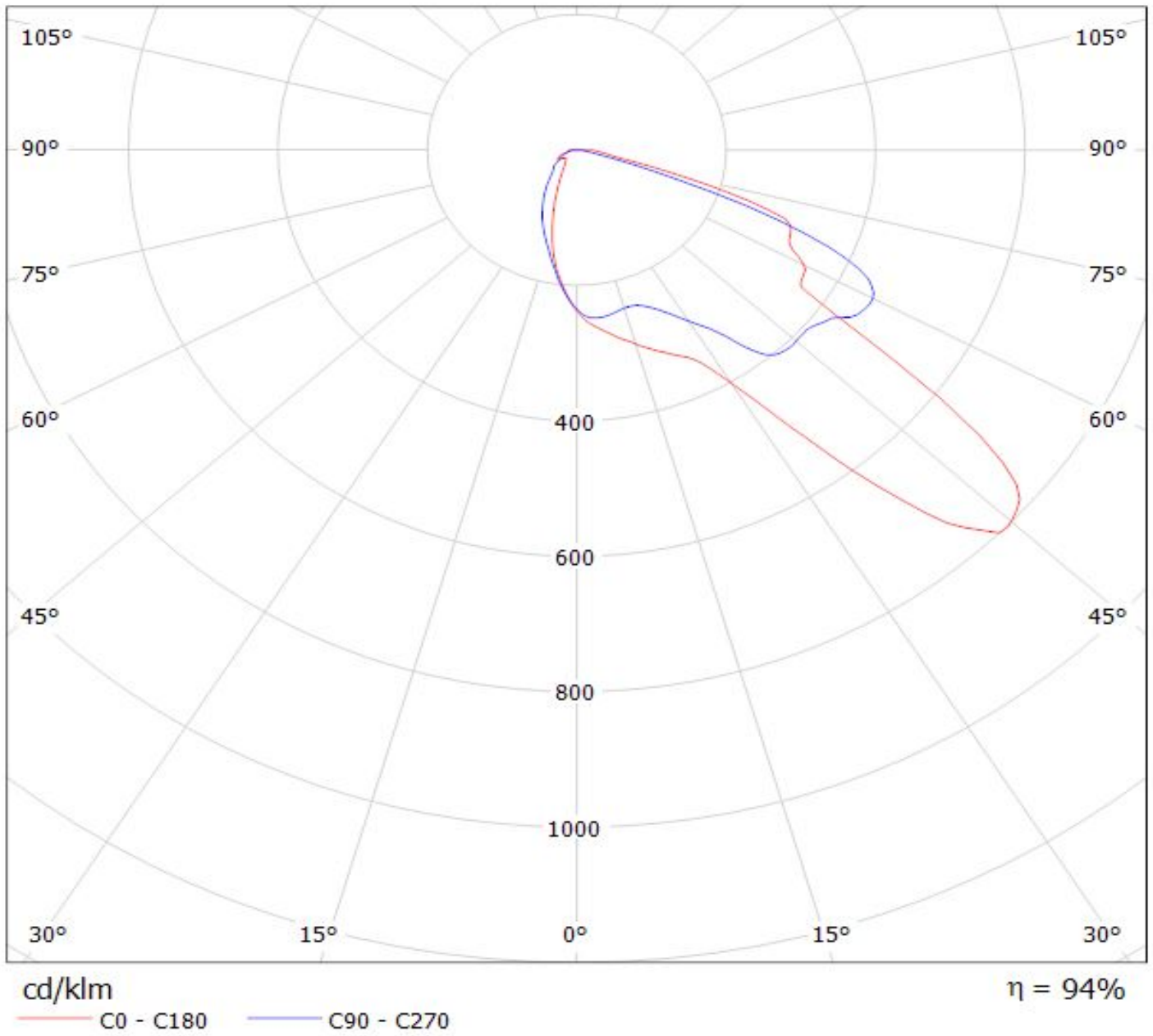
cd/klm

— C0 - C180

— C90 - C270

$\eta = 94\%$

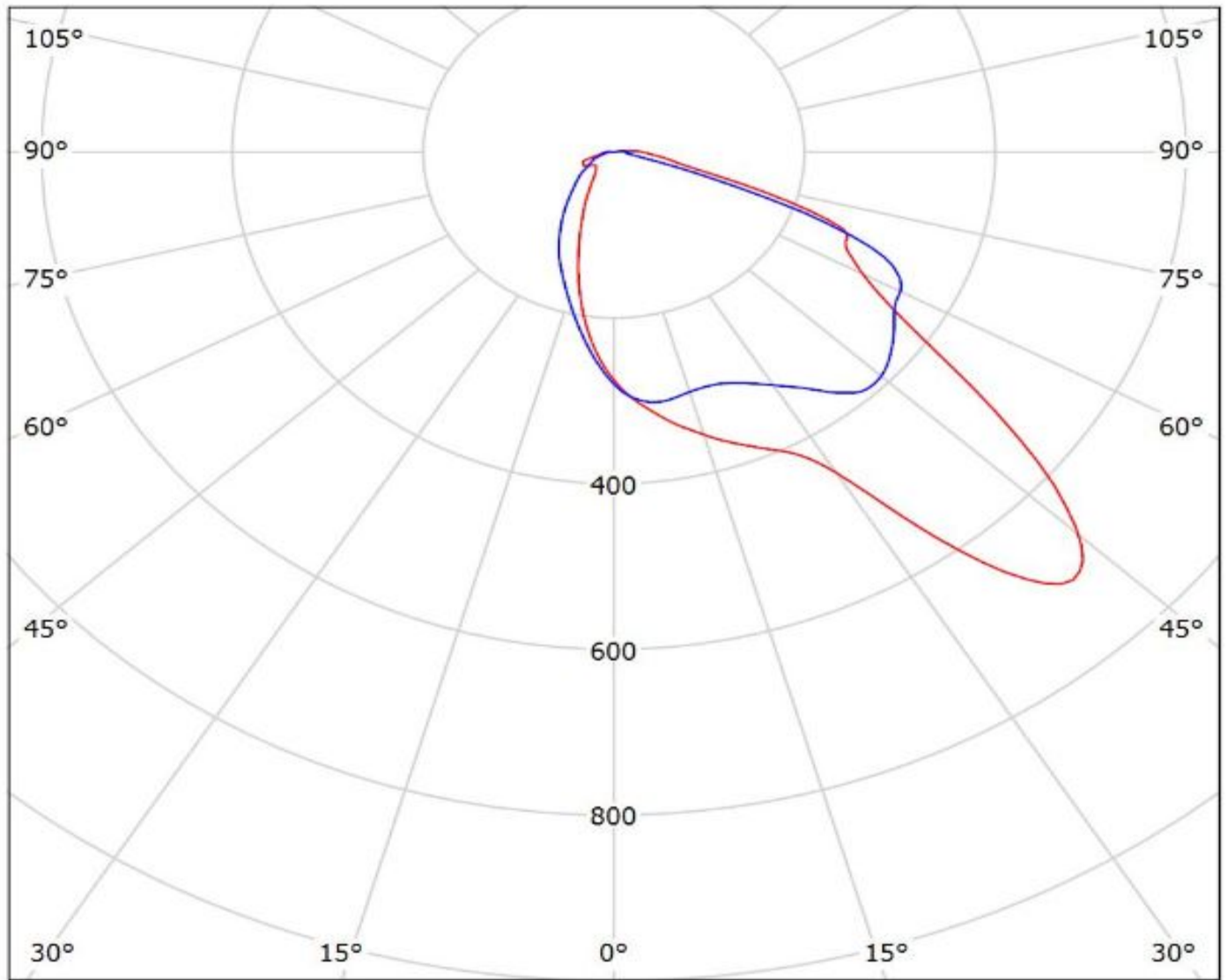
Luminaire: LEDiL Oy C14116_STRADA-2x2-PX_(ACRICH_MJT_4040)
Lamps: 1 x SEOUL_ACRICH_MJT_4040_2x2_(SAW09H0A)
_131.93lm@250mA_P=1.12281W_I=19.5mA



Ledil C14116_STRADA-2X2-PX_(TL1L3) / LDC (Polar)

Luminaire: Ledil C14116_STRADA-2X2-PX_(TL1L3)

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



cd/klm

— C0 - C180

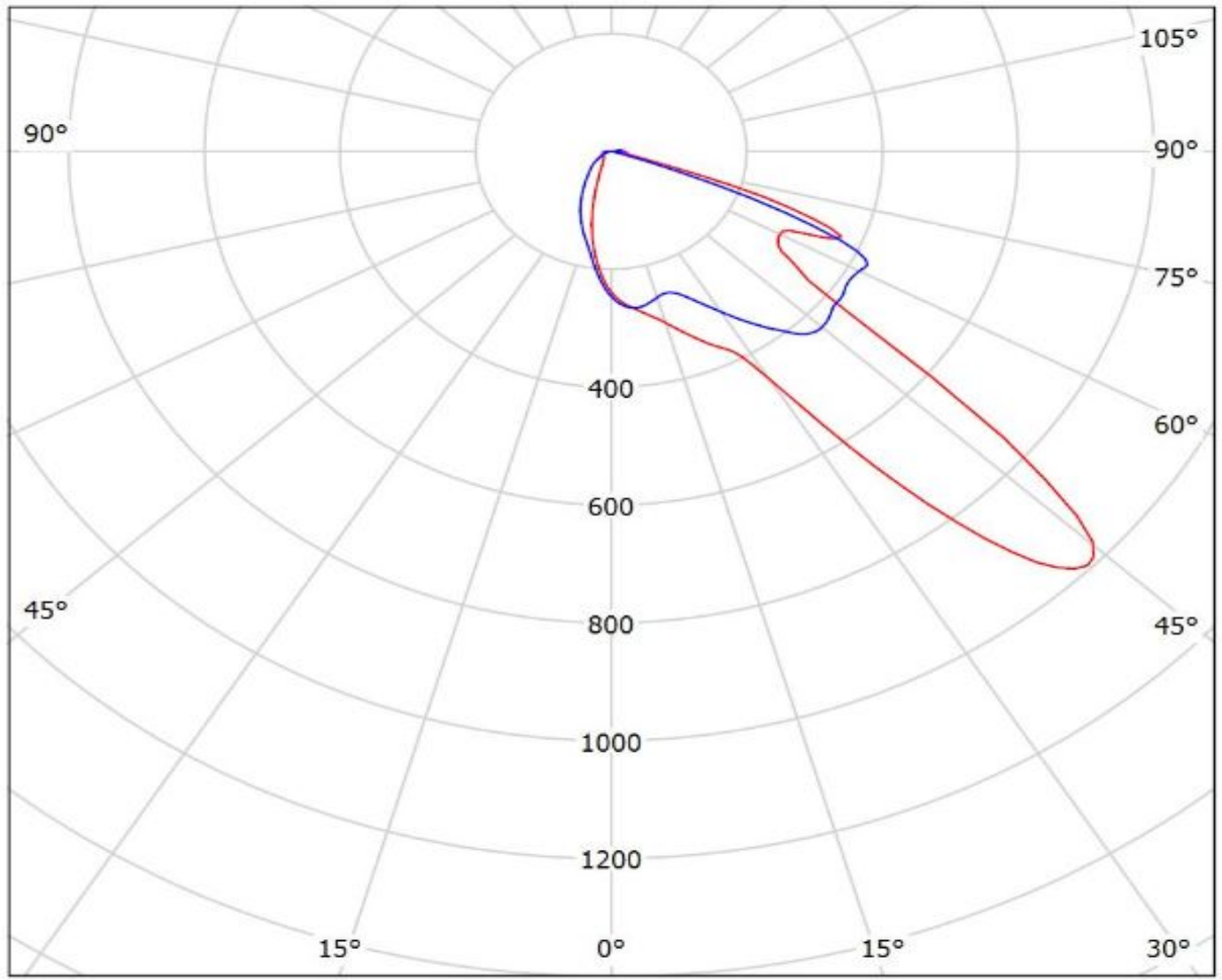
— C90 - C270

$\eta = 96\%$

Ledil C14116_STRADA-2X2-PX_(TL1L4) / LDC (Polar)

Luminaire: Ledil C14116_STRADA-2X2-PX_(TL1L4)

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

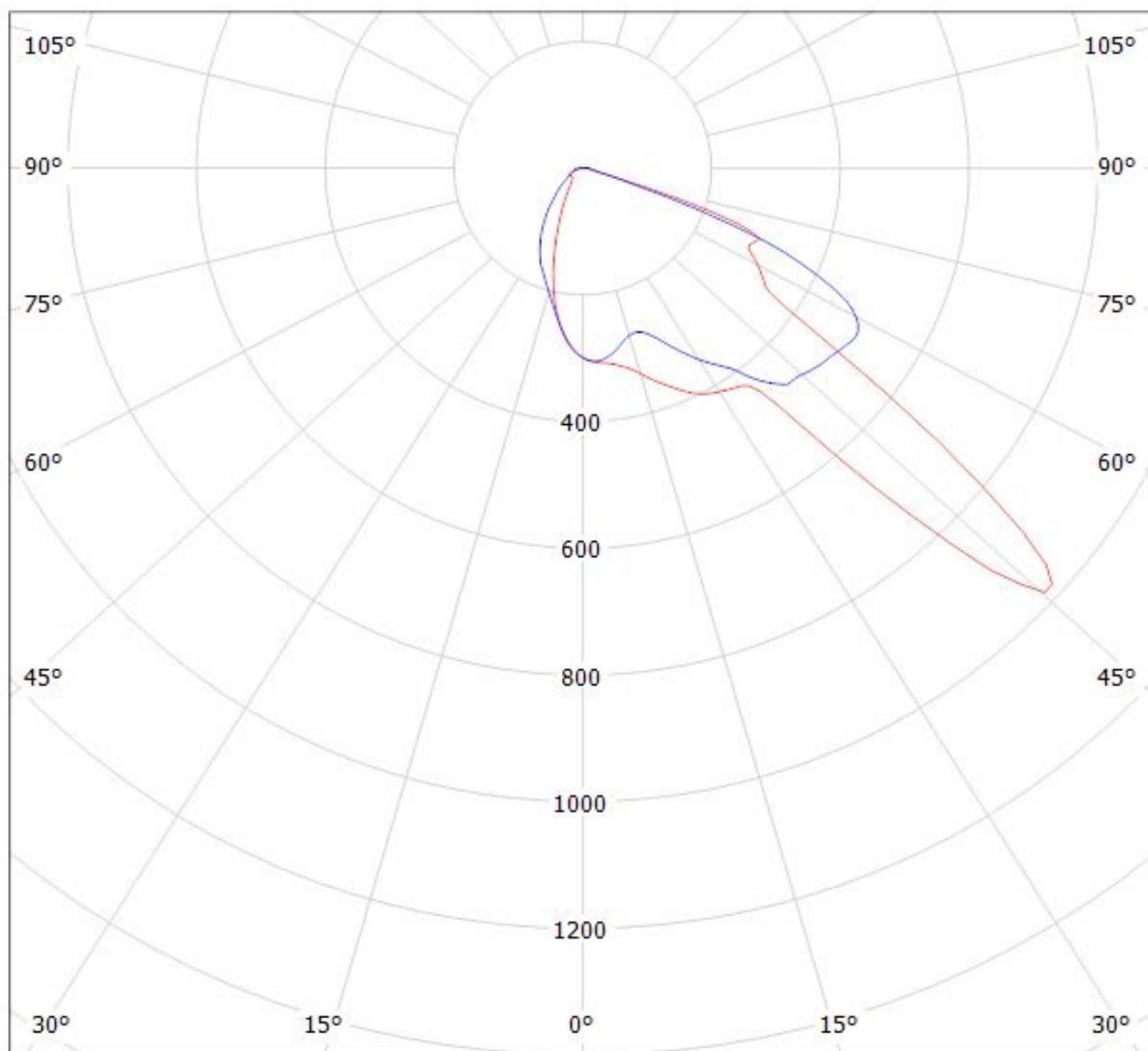


cd/klm

— C0 - C180 — C90 - C270

$\eta = 91\%$

Luminaire: LEDiL Oy C14116_STRADA-2X2-PX_(Tridonic_Module_RLE_G1)
Lamps: 1 x Tridonic_Module_RLE_G1_4594.42lm@700mA_P=32.1515W_I=0.700A

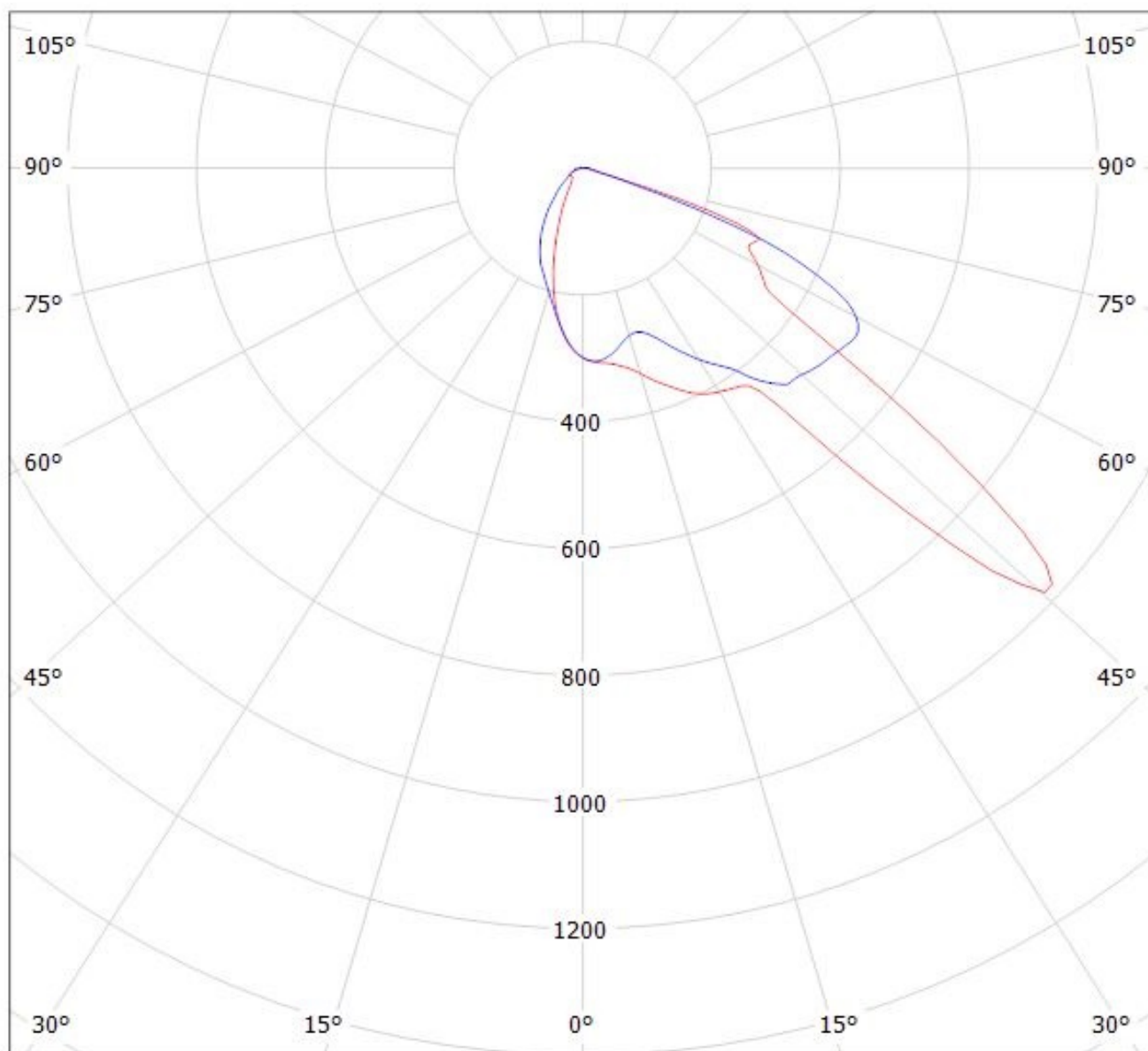


cd/klm

— C0 - C180 — C90 - C270

$\eta = 94\%$

Luminaire: LEDiL Oy C14116_STRADA-2X2-PX_(Tridonic_Module_RLE_G1)
Lamps: 1 x Tridonic_Module_RLE_G1_4594.42lm@700mA_P=32.1515W_I=0.700A

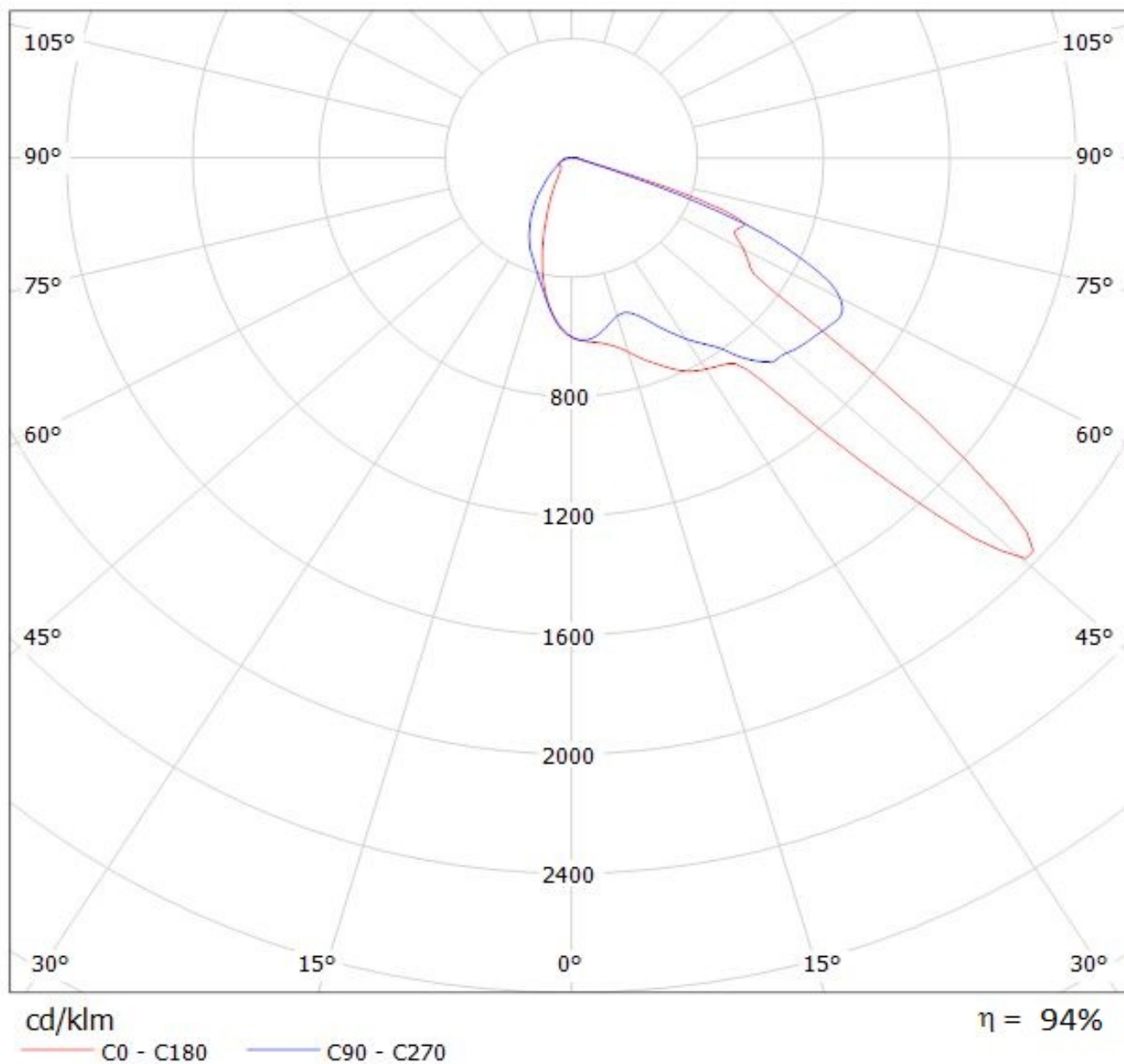


cd/klm

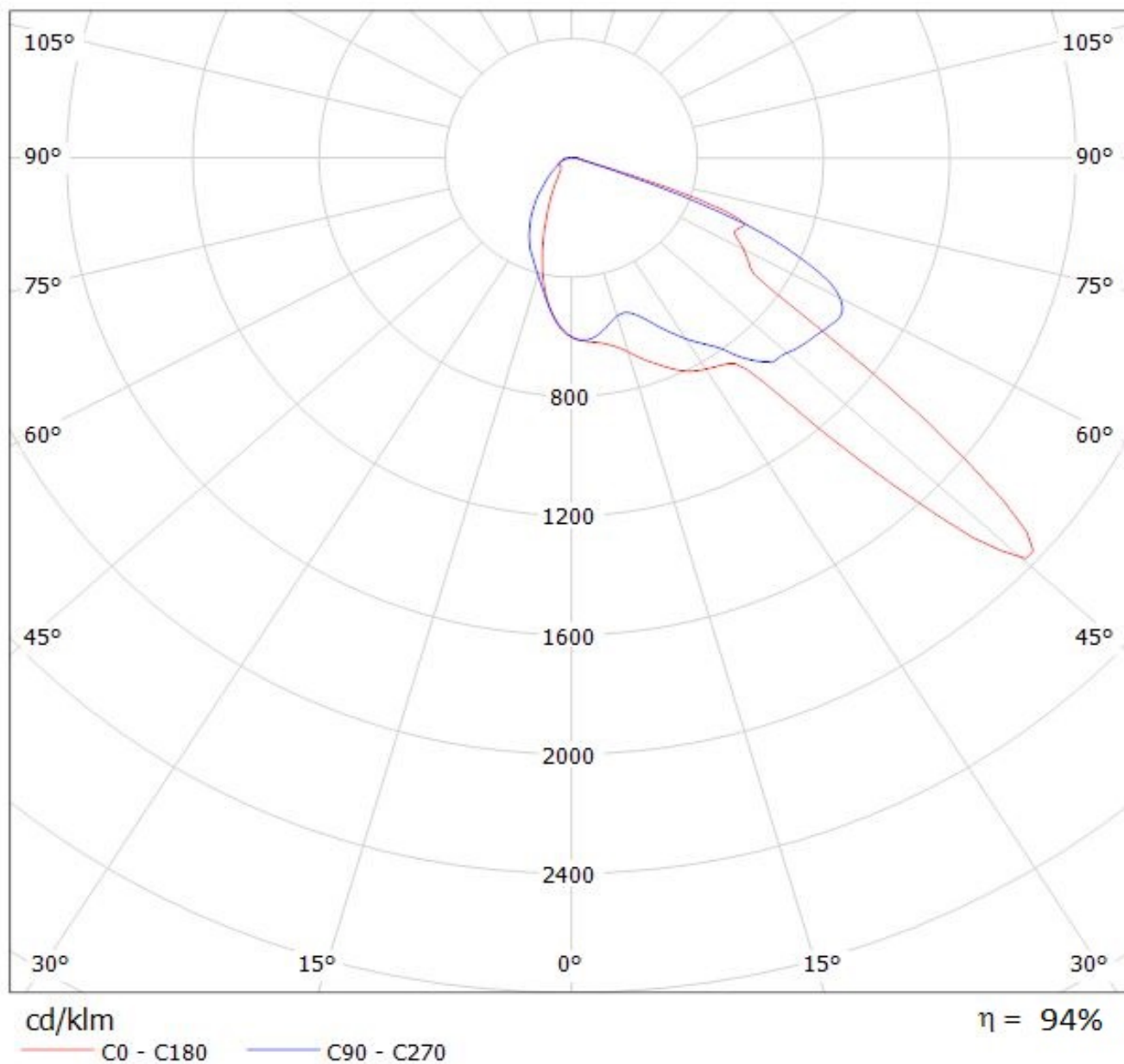
— C0 - C180 — C90 - C270

$\eta = 94\%$

Luminaire: LEDiL Oy C14116_STRADA-2X2-PX (Tridonic Module_RLE_G1)
Lamps: 1 x Tridonic Module_RLE_G1_2288lm@700mA_P=16W_I=0.700A



Luminaire: LEDiL Oy C14116_STRADA-2X2-PX (Tridonic Module_RLE_G1)
Lamps: 1 x Tridonic Module_RLE_G1_2288lm@700mA_P=16W_I=0.700A



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.