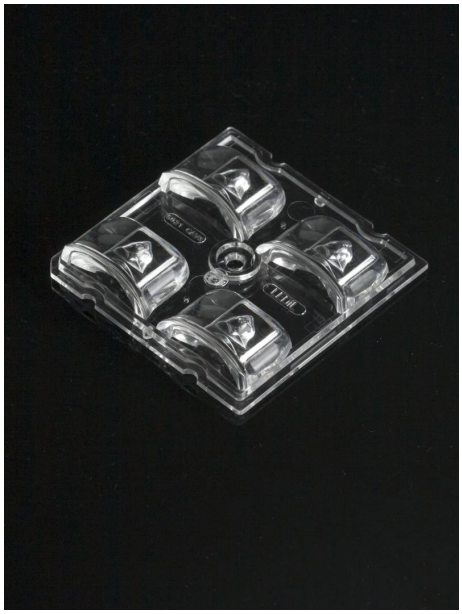
# PRODUCT DATASHEET
# Strada series
last update 21/4/2016

## DETAILS



| | |
|---|---|
| **Product Number** | C15021_STRADA-2X2-SCL |
| **Family** | Strada |
| **Type** | Lens |
| **Color** | clear |
| **Diameter** | 50 mm |
| **Height** | 7,8 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 | Effi-ciency | cd/lm | Connector |
|---|---|---|---|---|---|
| SMD 5050 | Asymmetric deg | Streetligh... | 94 % | 0.630 | - |
| QUICK FLUX XTP 2x4 xxx LS G5 | Asymmetric deg | Streetligh... | 94 % | 1.000 | - |
| QUICK FLUX XTP 2x6 xxx LS G5 | Asymmetric deg | Streetligh... | 94 % | 1.000 | - |
| QUICK FLUX XTP 2x8 xxx LS G5 | Asymmetric deg | Streetligh... | 94 % | 1.000 | - |
| XB-H | sim: Asymmetric | Streetligh... | - | - | - |
| XHP35 HD | sim: Asymmetric | Streetligh... | - | - | - |
| XM-L2 | sim: Asymmetric | Streetligh... | - | - | - |
| XP-L | Asymmetric deg | Streetligh... | 94 % | 0.900 | - |
| XP-L HI | sim: Asymmetric | Streetligh... | - | - | - |
| XT-E | sim: Asymmetric | Streetligh... | - | - | - |
| XP-L | Asymmetric deg | Streetligh... | 78 % | 0.550 | Undefined Manufacturer: Protective Plate, Glass |
| XP-G2 | Asymmetric deg | Streetligh... | 94 % | 1.200 | - |
| XP-L2 | Asymmetric deg | Streetligh... | 94 % | 0.750 | - |
| XP-G3 | sim: Asymmetric | Streetligh... | sim: 90 % | sim: 0.760 | - |
| XD16 | Asymmetric deg | Streetligh... | 94 % | 1.100 | - |
| XD16 2x2 cluster | Asymmetric deg | Streetligh... | 94 % | 0.750 | - |
| H35C1 (LEMWA33) | sim: Asymmetric | Streetligh... | sim: 91 % | sim: 0.740 | - |
| H35C1 (LEMWA33) | Asymmetric deg | Streetligh... | 94 % | 1.100 | - |
| LUXEON 5258 | sim: Asymmetric | Streetligh... | - | - | - |
| LUXEON TX | Asymmetric deg | Streetligh... | 94 % | 1.040 | - |
| LUXEON 5050 | Asymmetric deg | Streetligh... | 94 % | 0.660 | - |
| LUXEON V | Asymmetric deg | Streetligh... | 94 % | 0.800 | - |
| NVSxx19B/NVSxx19C | sim: Asymmetric | Streetligh... | sim: 87 % | sim: 0.830 | - |
| NVSxE21A | Asymmetric deg | Streetligh... | 94 % | 0.380 | - |
| NVSW3x9A | Asymmetric deg | Streetligh... | 94 % | 0.930 | - |



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## Strada series
last update 21/4/2016

# OPTICAL PROPERTIES

| LED | Viewing Angle | Light Beam | Effi-ciency | cd/lm | Connector |
|---|---|---|---|---|---|
| NVSxx19B/NVSxx19C | sim: Asymmetric | Streetligh... | sim: 69 % | sim: 0.510 | Undefined Manufacturer: Protective Plate, Glass |
| Duris S8 | sim: Asymmetric | Streetligh... | sim: 92 % | sim: 0.620 | - |
| Oslon Square PC | Asymmetric deg | Streetligh... | 94 % | 0.900 | - |
| Oslon Square Gen3 | Asymmetric deg | Streetligh... | 94 % | 1.100 | - |
| OSCONIQ P 3737 (3W version) | sim: Asymmetric | Streetligh... | sim: 91 % | sim: 0.710 | - |
| PrevaLED Brick DC 2x8 | Asymmetric deg | Streetligh... | 94 % | 1.100 | - |
| Fortimo FastFlex LED board 2x8 DA G4 | Asymmetric deg | Streetligh... | 94 % | 1.000 | - |
| Fortimo FastFlex LED board 2x8 DAX G4 | sim: Asymmetric | Streetligh... | sim: 90 % | sim: 0.760 | - |
| LH351B | Asymmetric deg | Streetligh... | 94 % | 0.860 | - |
| LH351D | Asymmetric deg | Streetligh... | 93 % | 0.740 | - |
| LH351C | Asymmetric deg | Streetligh... | 94 % | 0.900 | - |
| LH508A | Asymmetric deg | Streetligh... | 94 % | 0.700 | - |
| LH181B | sim: Asymmetric | Streetligh... | sim: 92 % | sim: 0.830 | - |
| Z5M1/Z5M2 | sim: Asymmetric | Streetligh... | - | - | - |
| Z8Y22P | Asymmetric deg | Streetligh... | 94 % | 0.960 | - |
| Z8Y22 | Asymmetric deg | Streetligh... | 94 % | 0.870 | - |
| TL1L4 | sim: Asymmetric | Streetligh... | - | - | - |
| RLE G1 49x223mm 4000lm xxx EXC OTA | Asymmetric deg | Streetligh... | 94 % | 0.900 | - |
| RLE G1 49x245mm 4000lm xxx EXC OTA | Asymmetric deg | Streetligh... | 94 % | 0.900 | - |
| RLE G1 49x121mm 2000lm xxx EXC OTA | Asymmetric deg | Streetligh... | 94 % | 0.900 | - |
| RLE G1 49x133mm 2000lm xxx EXC OTA | Asymmetric deg | Streetligh... | 94 % | 0.900 | - |



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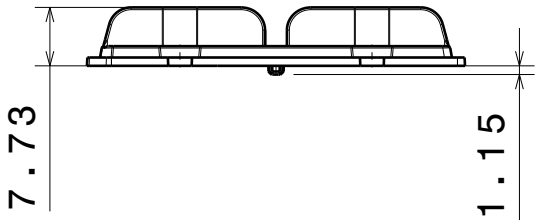
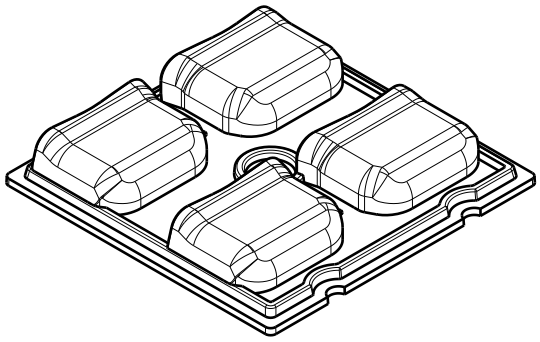
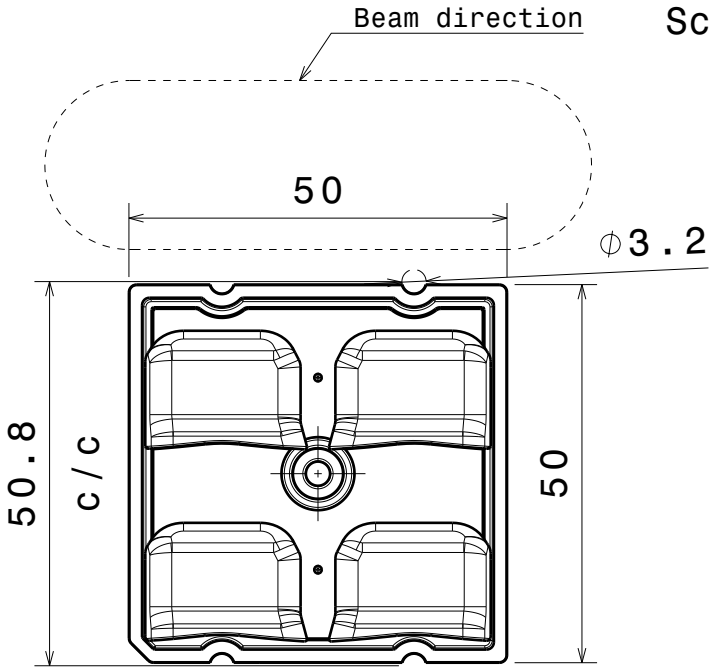


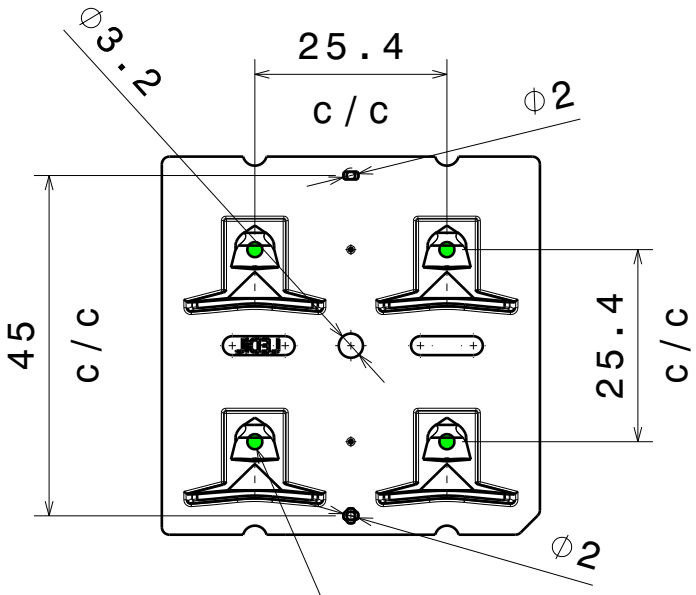

Front view



Isometric view
Scale: 1:1




Top view




Bottom view

| INDEX | PART NO | DESCRIPTION | MATERIAL | COLOUR |
|---|---|---|---|---|
| 1 | C15021 | STRADA-2X2-SCL | 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

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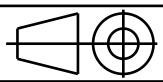
Finland

THIRD ANGLE PROJECTION:



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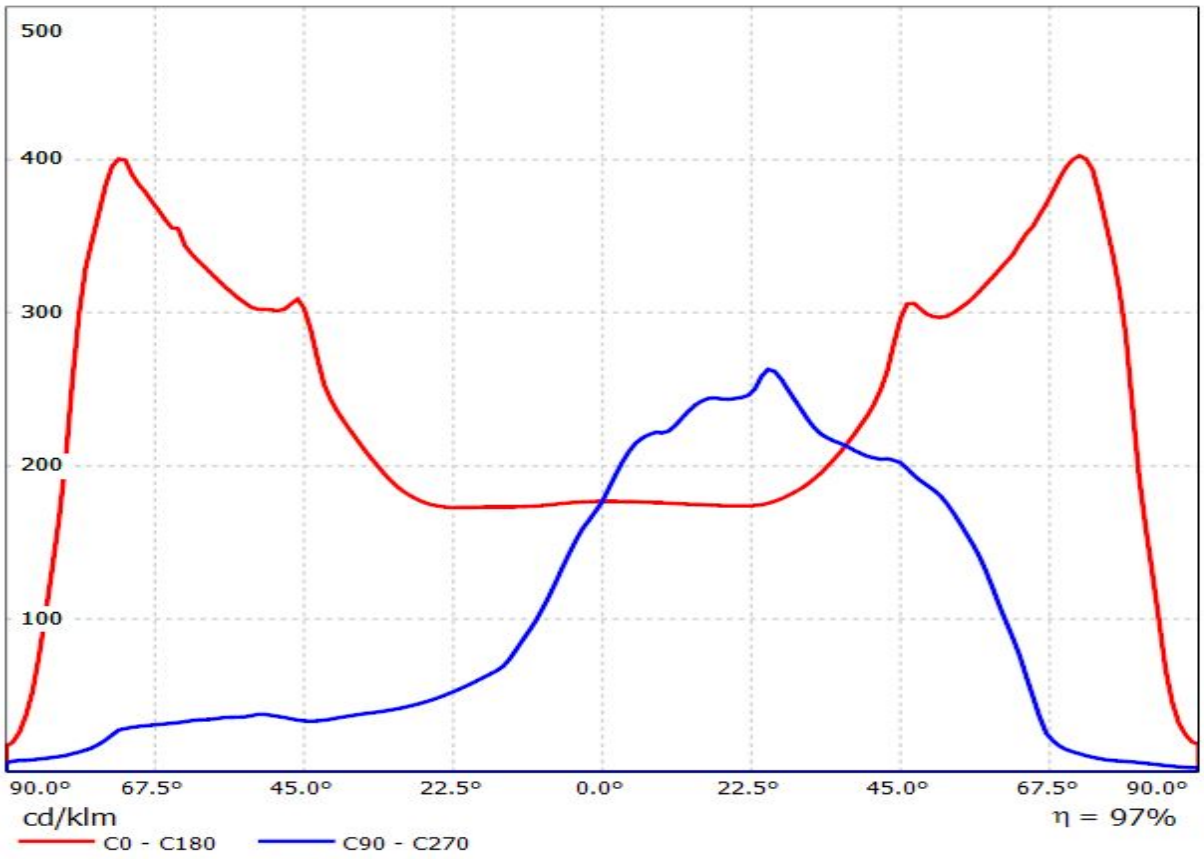
DRAWING TITLE
C15021_STRADA-2X2-SCL

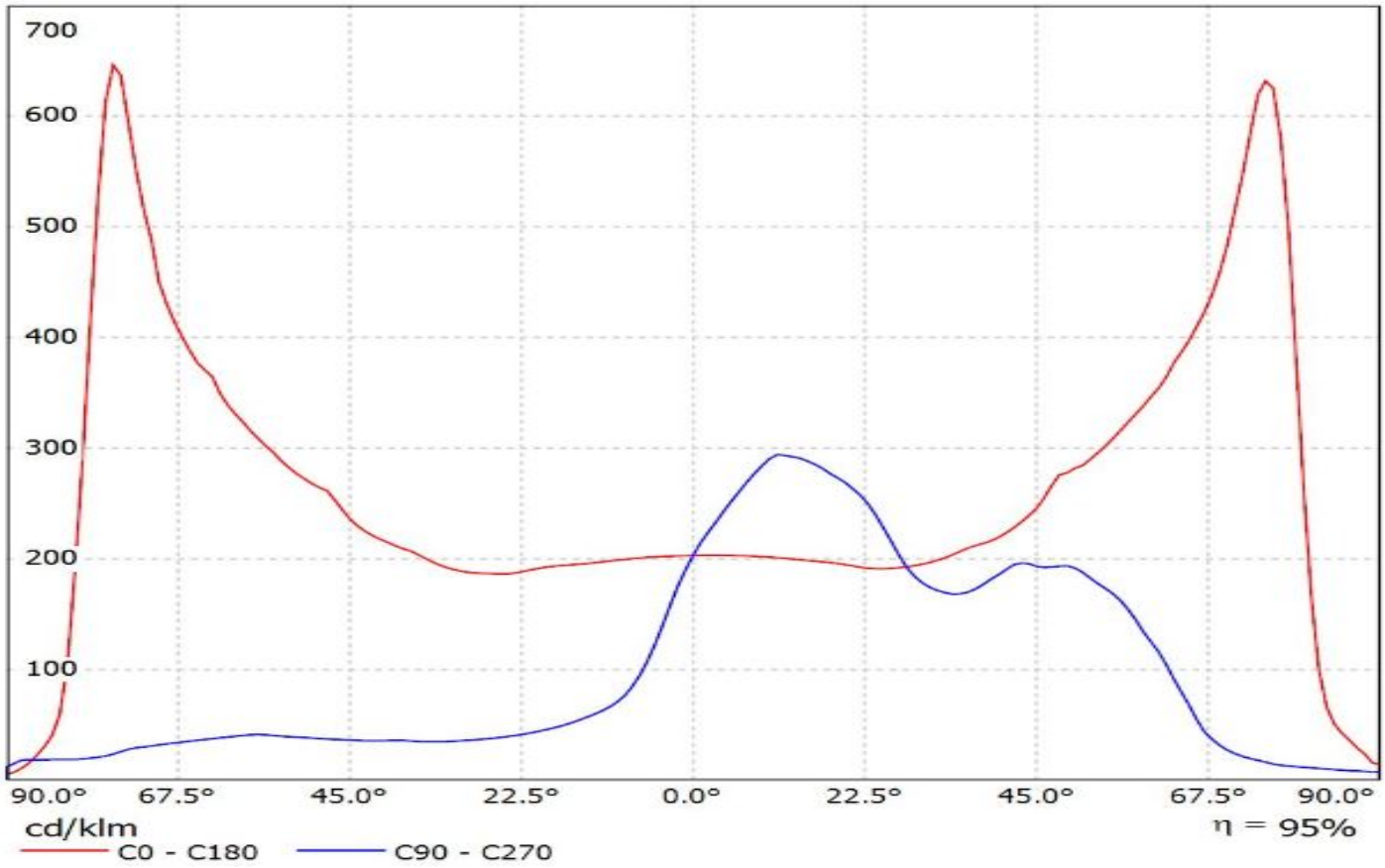
| SIZE | PART NUMBER |
|---|---|
| A4 | C15021 |

| SCALE | WEIGHT | | SHEET |
|---|---|---|---|
| 1:1 | 9,35 g | | 1/1 |

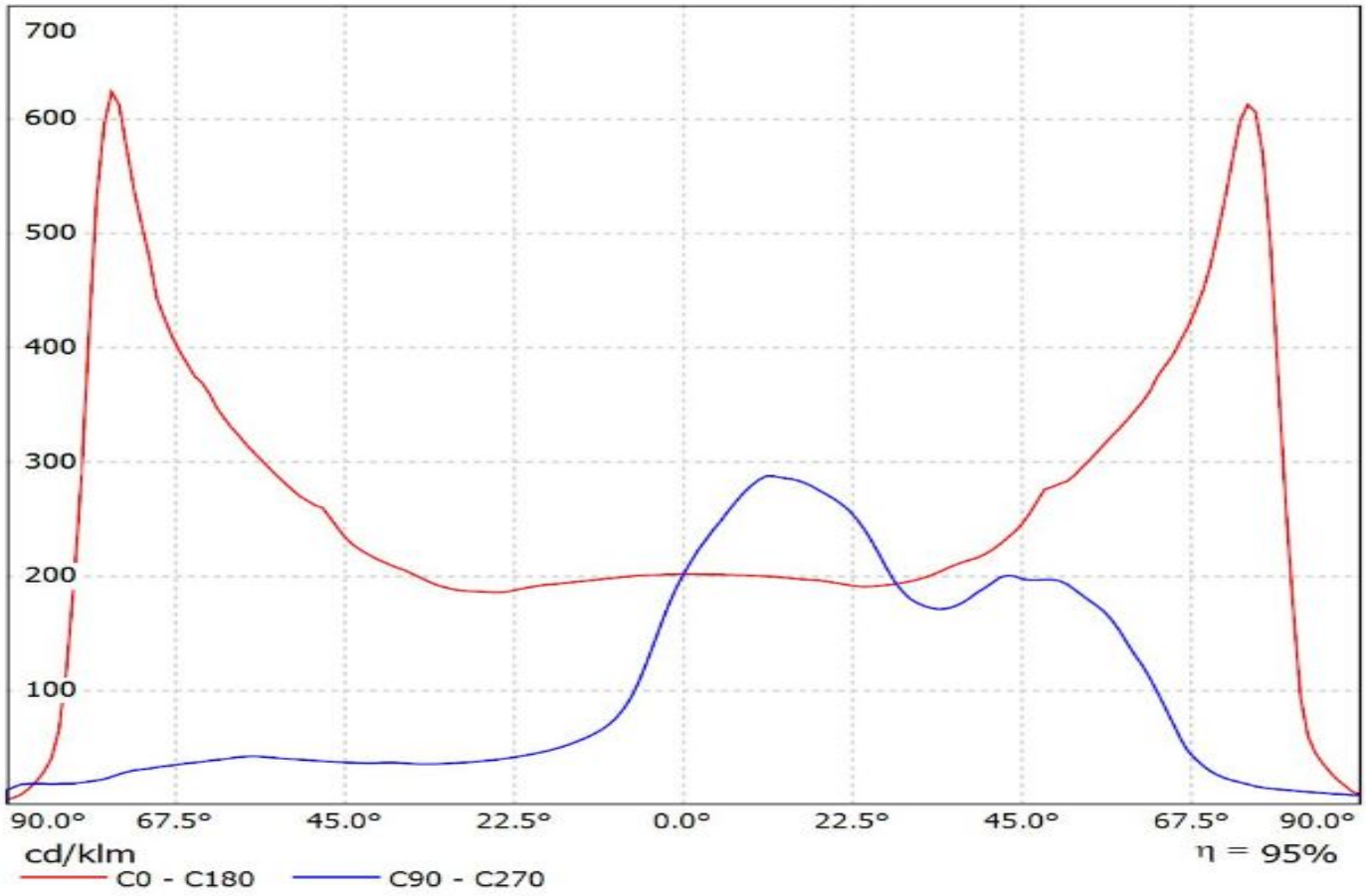
Luminaire: LEDiL Oy C15021_STRADA-2X2-SCL_(Bridgelux_5050_Gen2)
Lamps: 1 x Bridgelux_5050_Gen2_2x2_(BXEP-57C-435-09B)_1447.45lm@250mA_CCT=5700K_P=8.29761W_I=0.25A



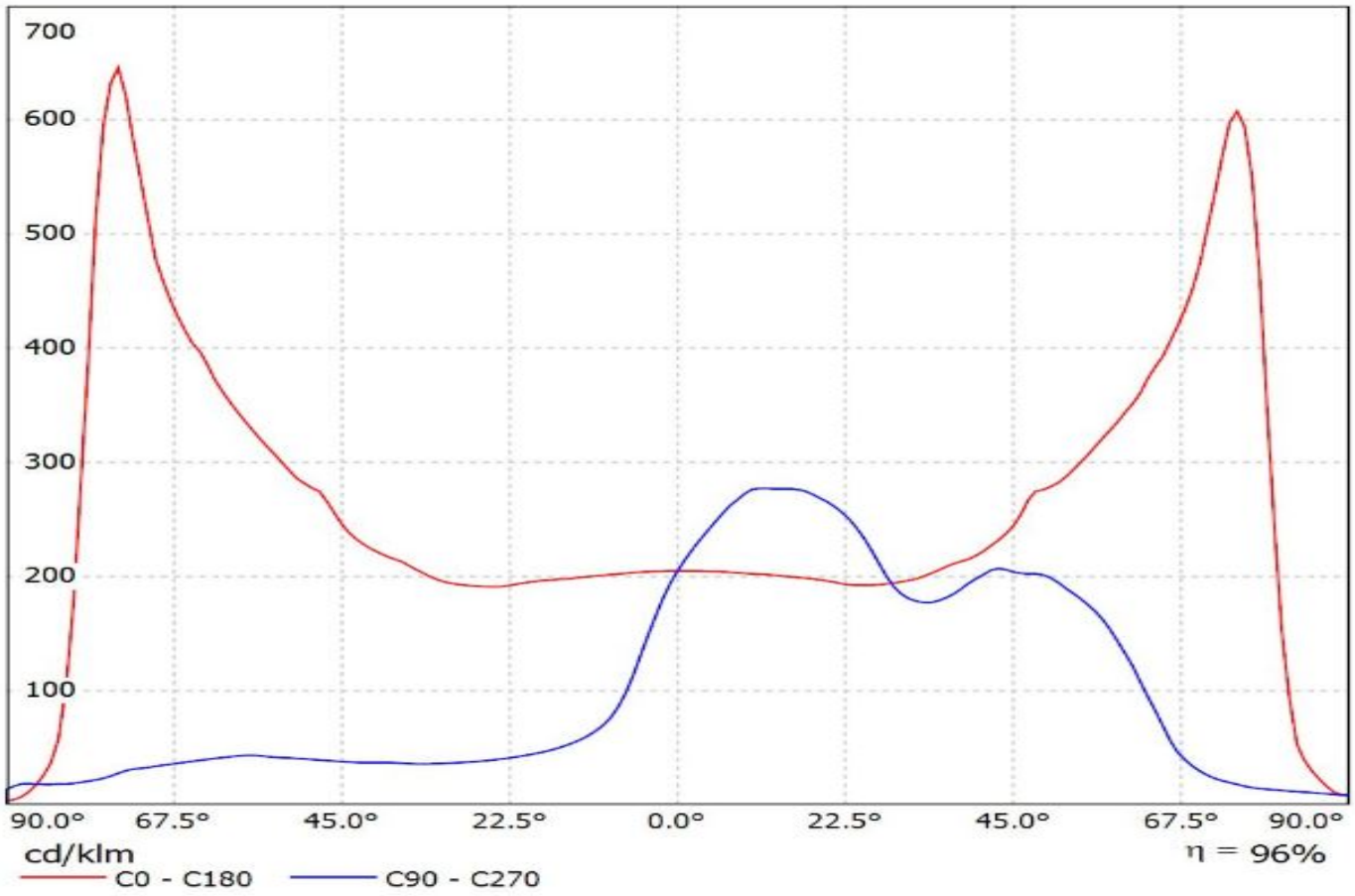
Luminaire: Ledil C15021_STRADA-2X2-SCL_(XTP_2x4_740_LS_G5)
Lamps: 1 x QUICK_FLUX_XTP_2x4_740_LS_G5_967.825lm@0.250mA_P=5.71896W_I=250A



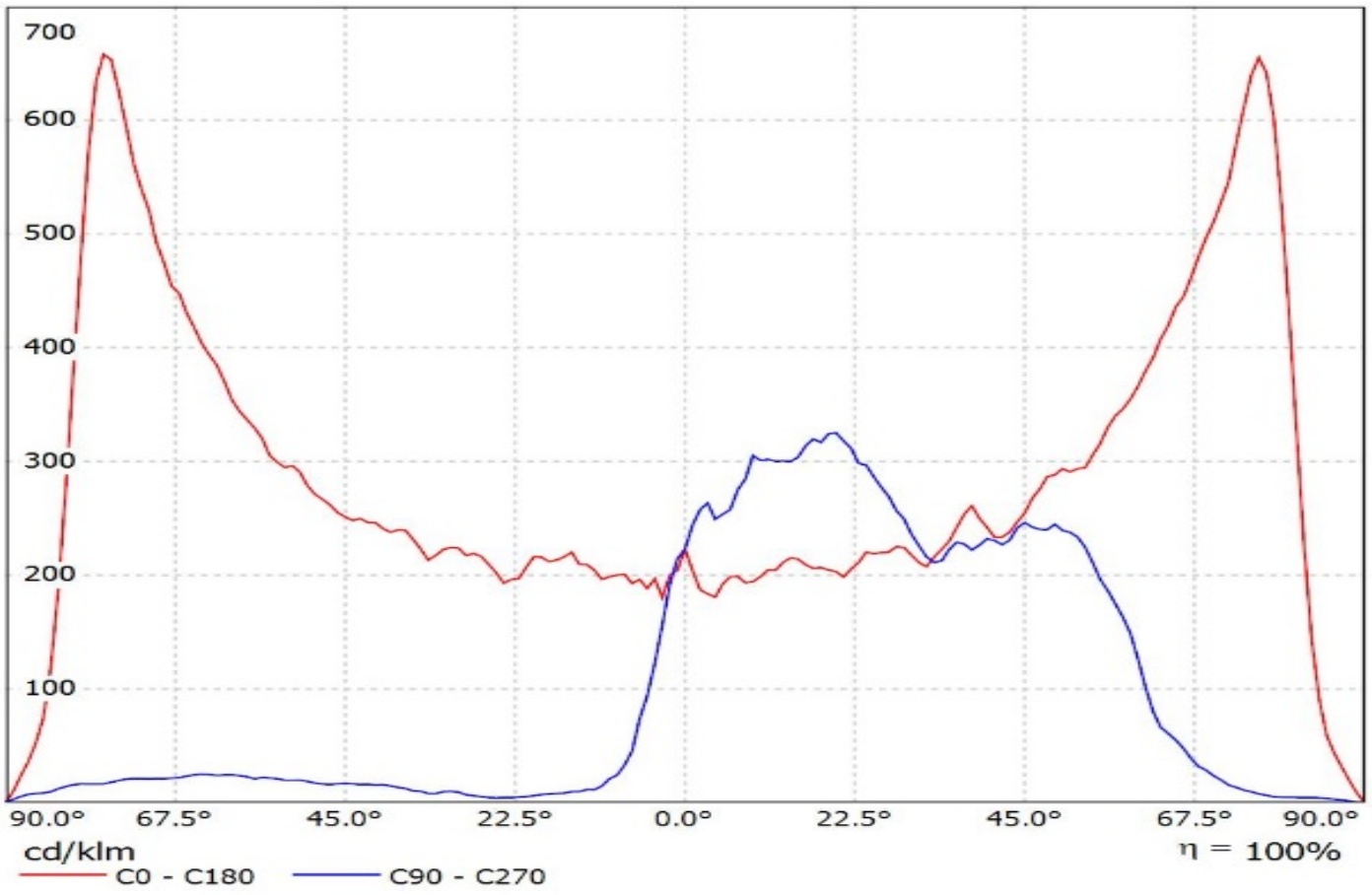
Luminaire: Ledil C15021_STRADA-2X2-SCL_(QUICK_FLUX_XTP_2x6_740_LS_G5)
Lamps: 1 x QUICK_FLUX_XTP_2x6_740_LS_G5_1450.62lm@0.250mA_P=8.59856W_I=250A



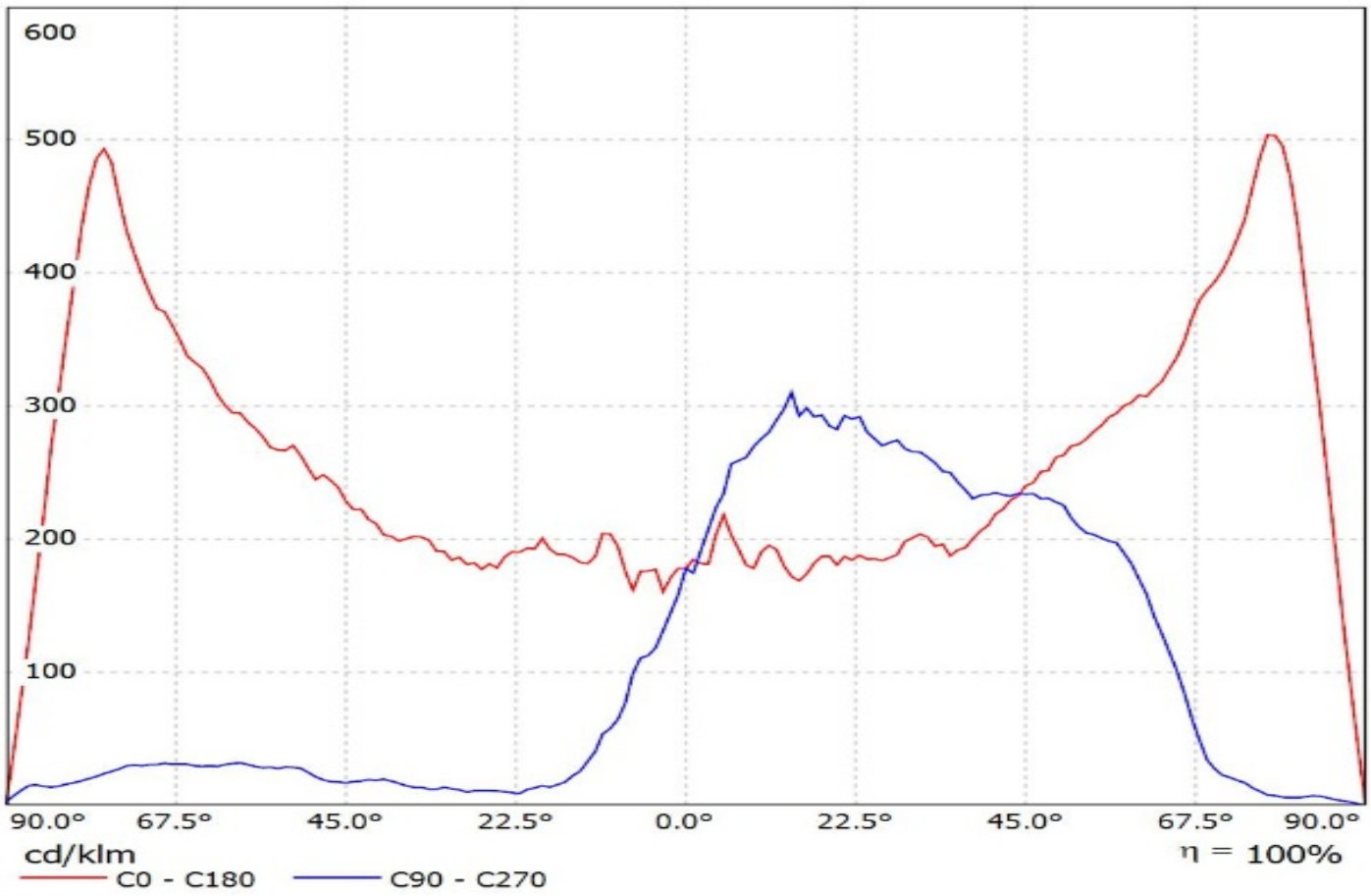
Luminaire: Ledil C15021_STRADA-2X2-SCL_(QUICK_FLUX_XTP_2x8_740_LS_G5)
Lamps: 1 x QUICK_FLUX_XTP_2x8_740_LS_G5_1923.68lm@250mA_P=11.4189W_I=0.25A



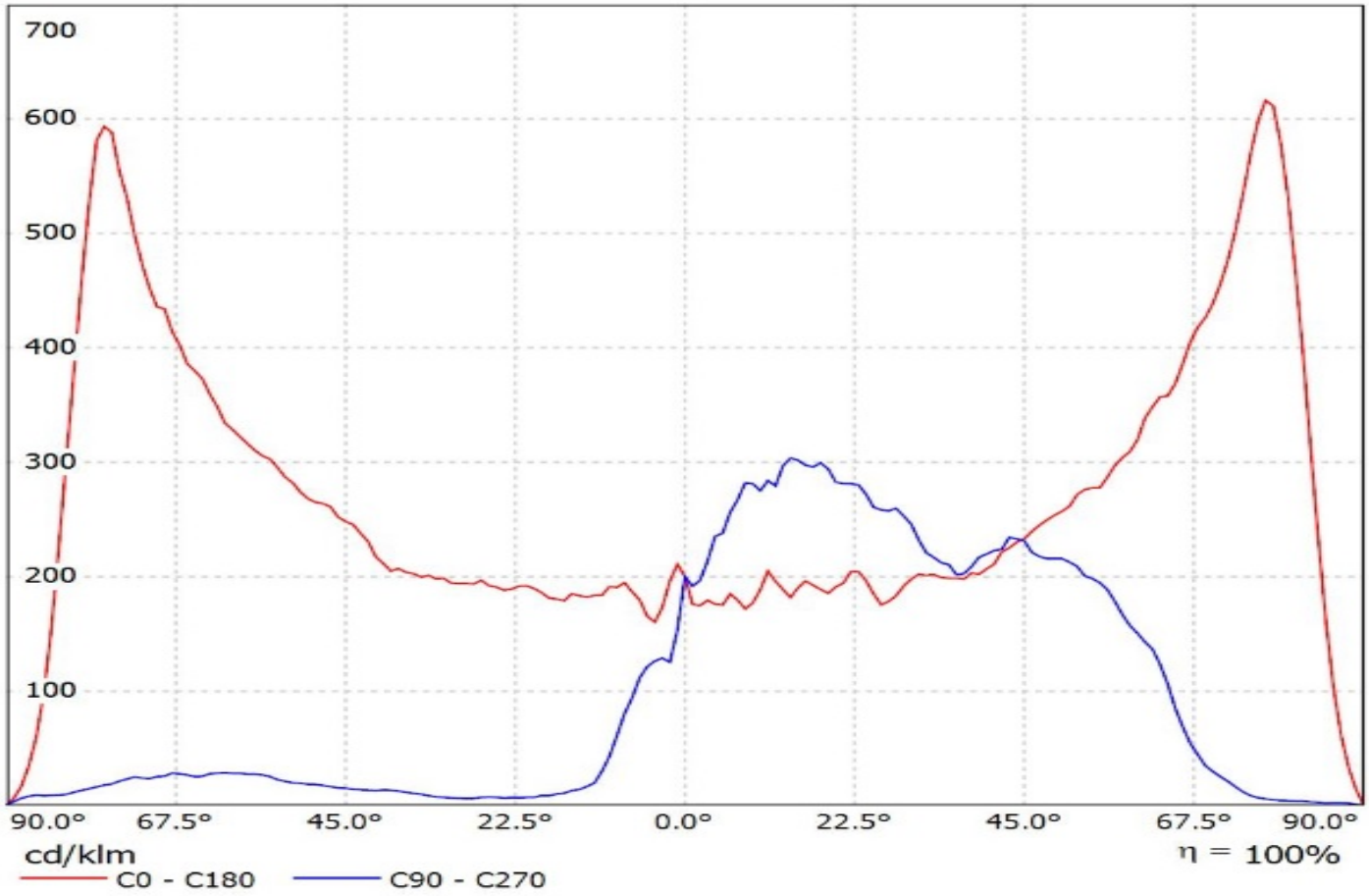
Luminaire: SIMULATED_C15021_STRADA-2X2-SCL_Cree_XB-H
Lamps: 1 x



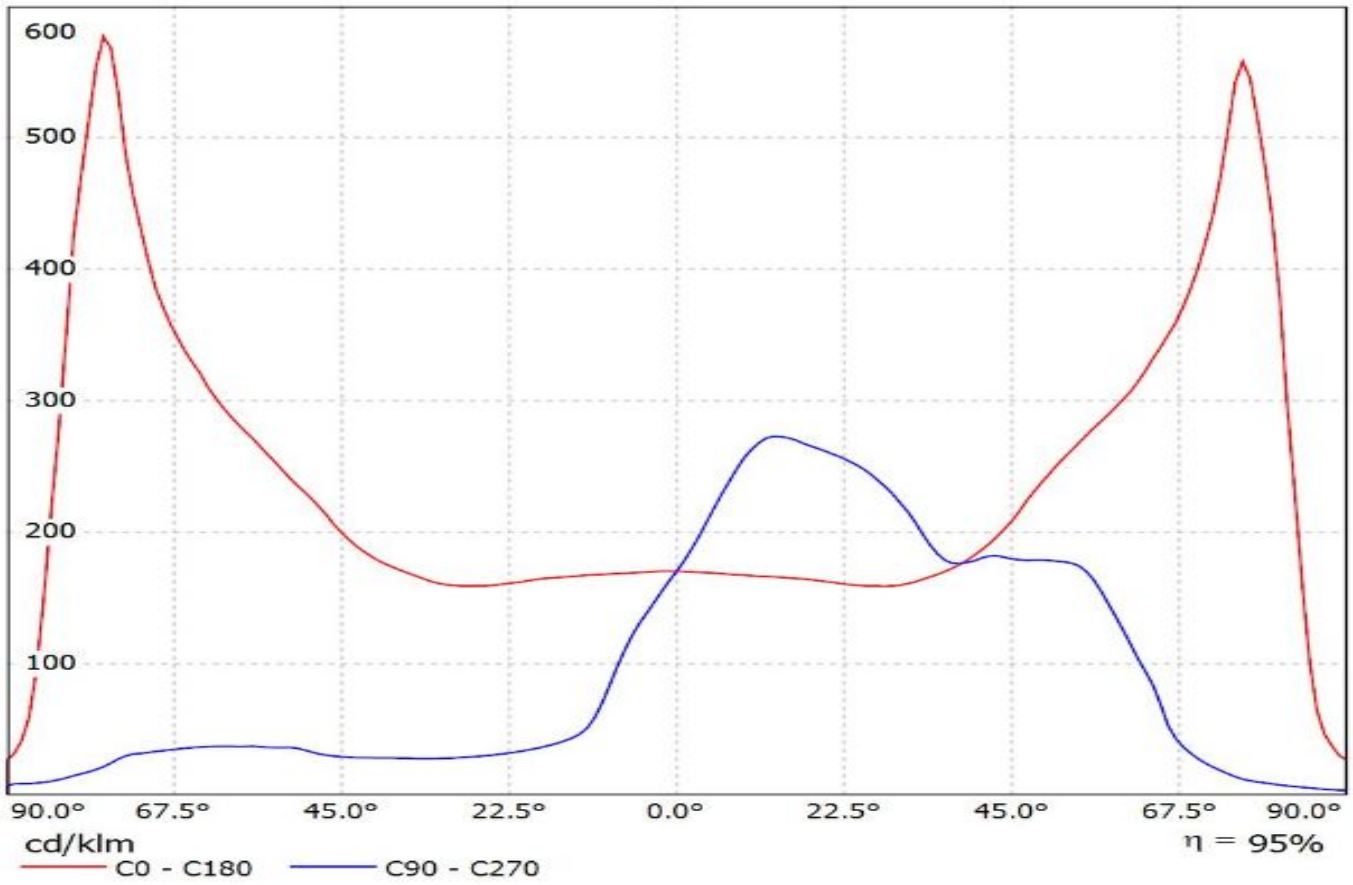
Luminaire: SIMULATED_C15021_STRADA-2X2-SCL_Cree_XHP35
Lamps: 1 x



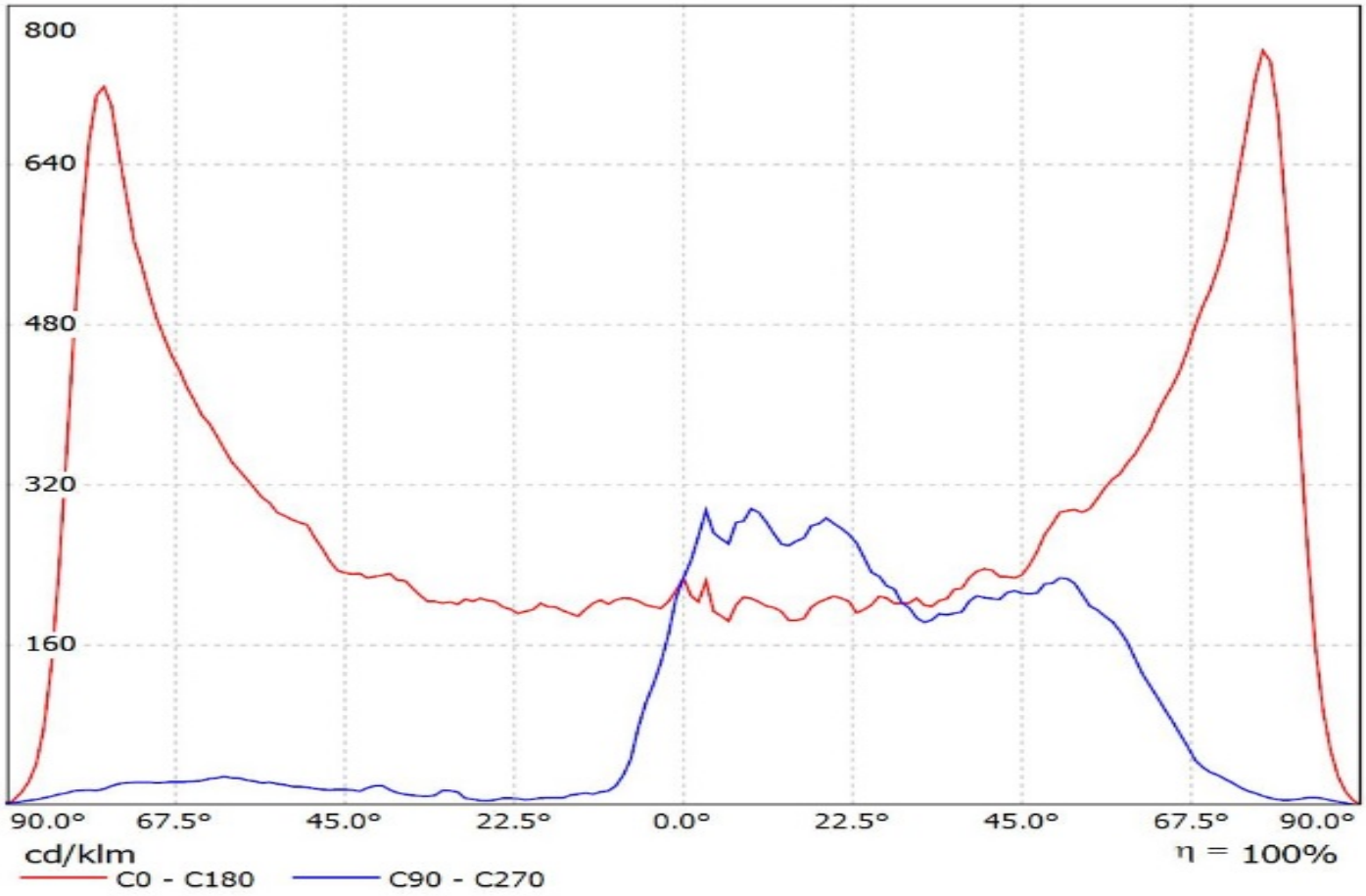
Luminaire: SIMULATED_C15021_STRADA-2X2-SCL_Cree_XM-L2
Lamps: 1 x



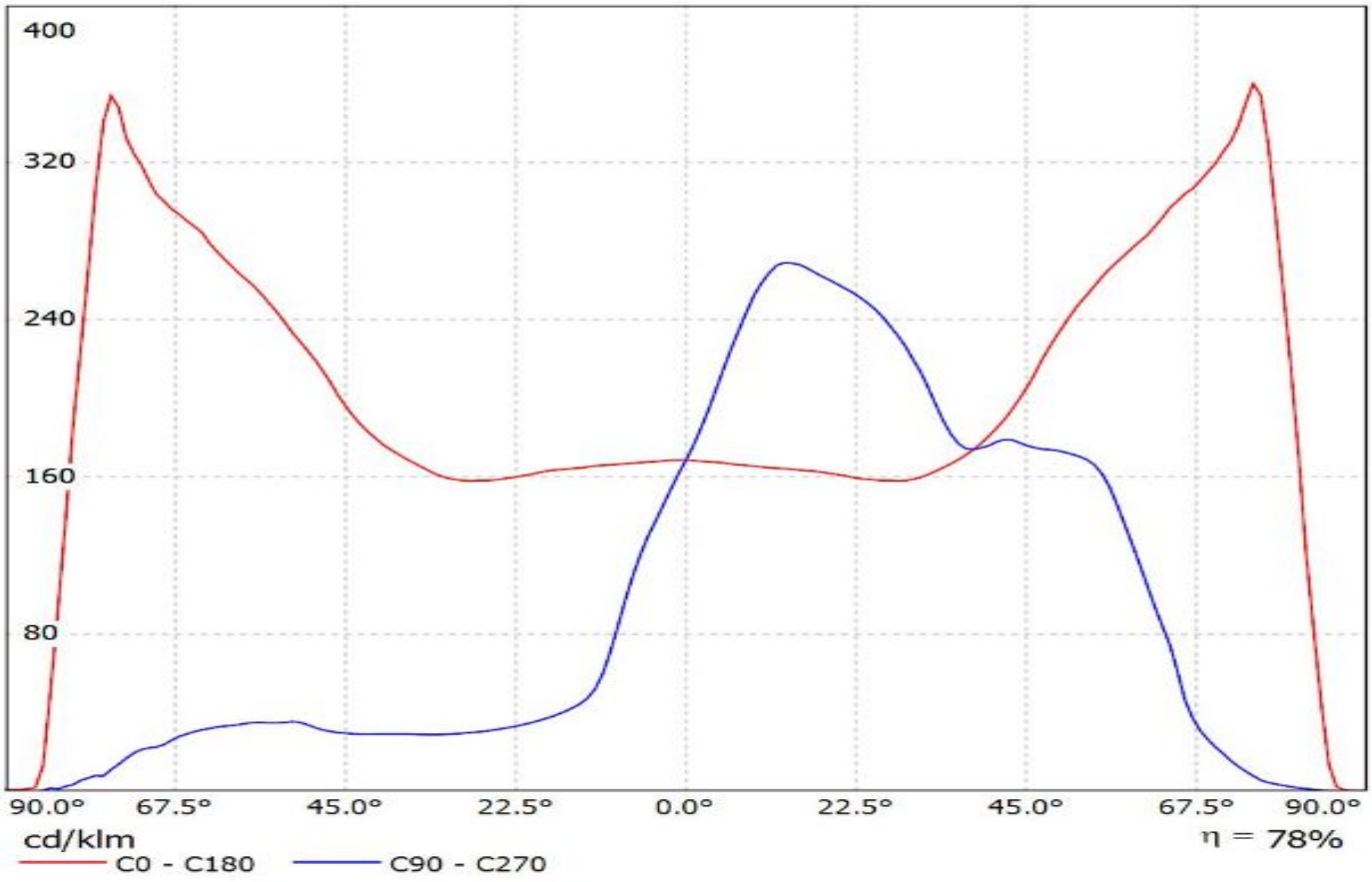
Luminaire: Ledil C15021_STRADA-2X2-SCL_(XP-L)
Lamps: 1 x CREE_XP-L_2x2_(XPLAWT-0-1B0-V40-00-0001)
_508.286lm@250mA_CCT=7600K_P=2.8173W_I=0.25A



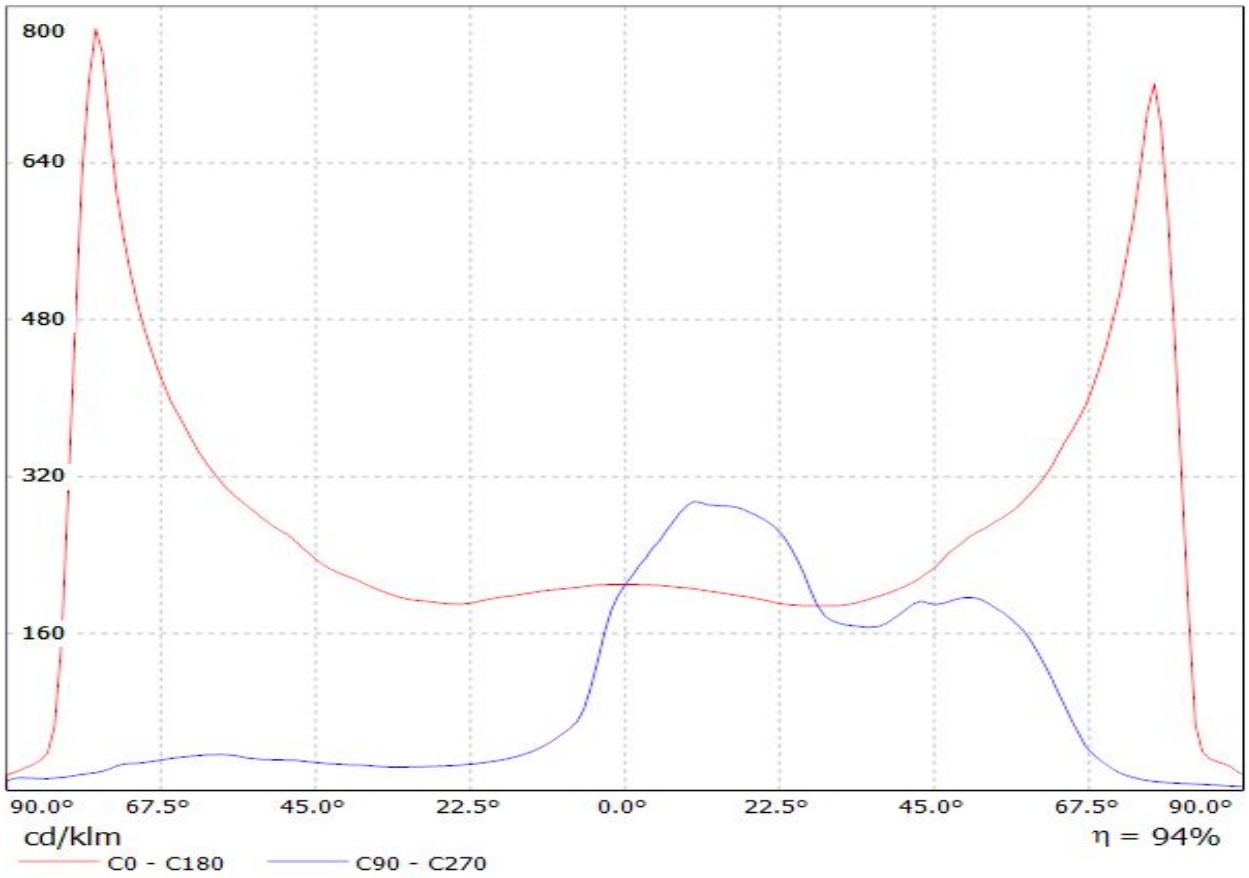
Luminaire: SIMULATED_C15021_STRADA-2X2-SCL_Cree_XP-L-HI
Lamps: 1 x



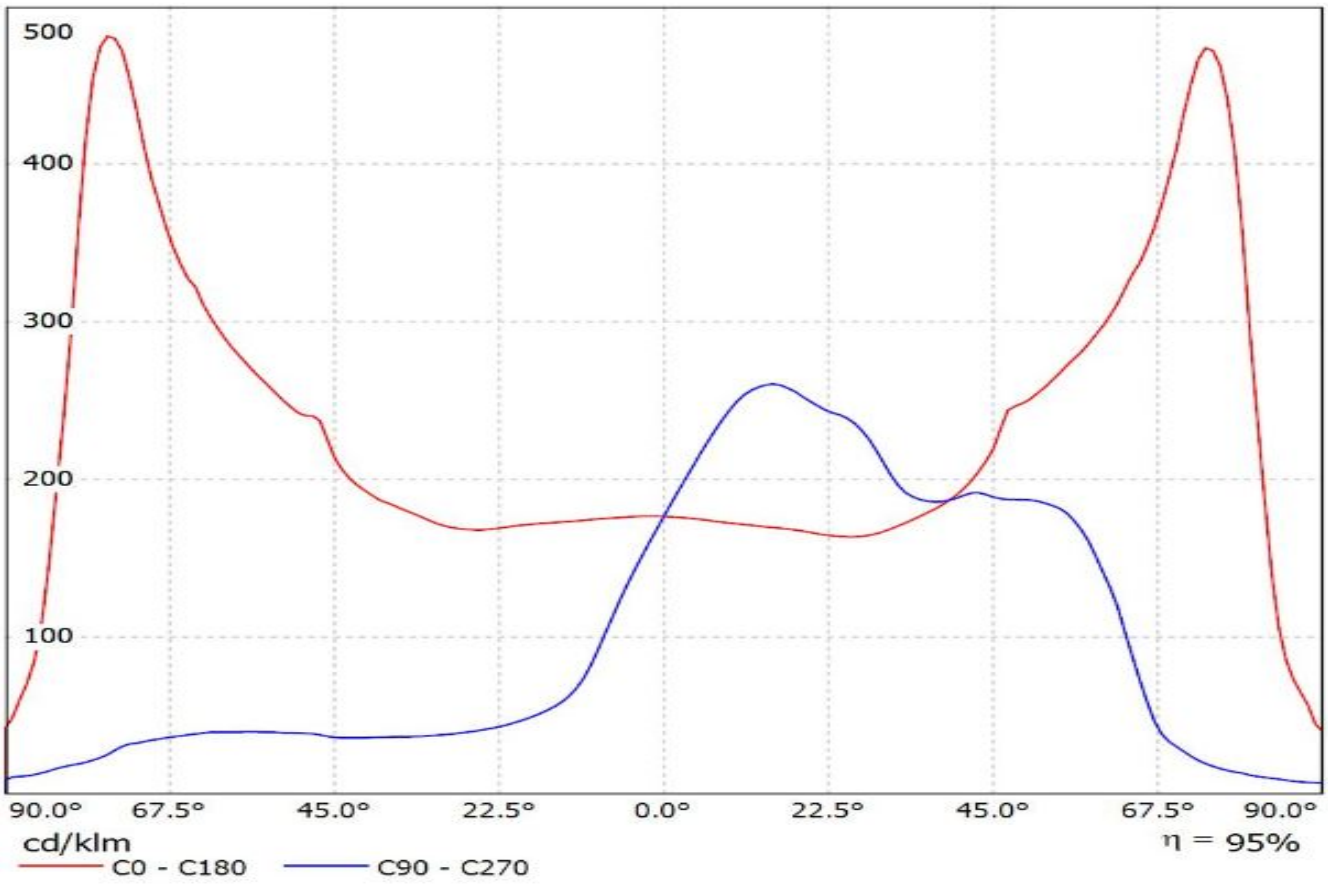
Luminaire: Ledil C15021_STRADA-2X2-SCL_(XP-L)_glass
Lamps: 1 x CREE_XP-L_2x2_(XPLAWT-0-1B0-V40-00-0001)
_508.286lm@250mA_CCT=7600K_P=2.8173W_I=0.25A



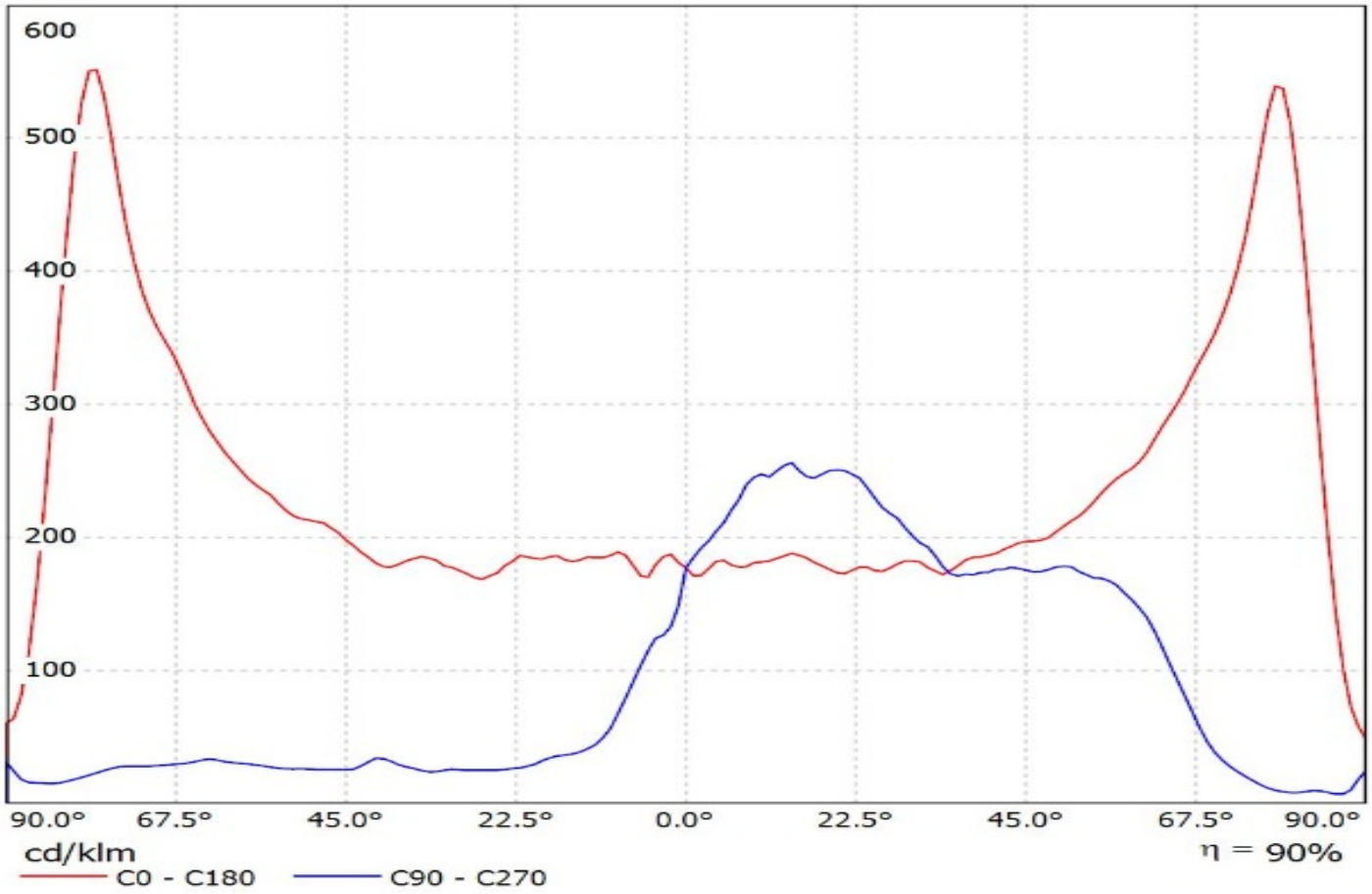
Luminaire: LEDiL Oy C15021_STRADA-2X2-SCL_(XP-G2)
Lamps: 1 x Cree_XP-G2_(XPGBWT-L1-000-00-G51)_409.845lm@250mA_P=2.94464_I=0.250A



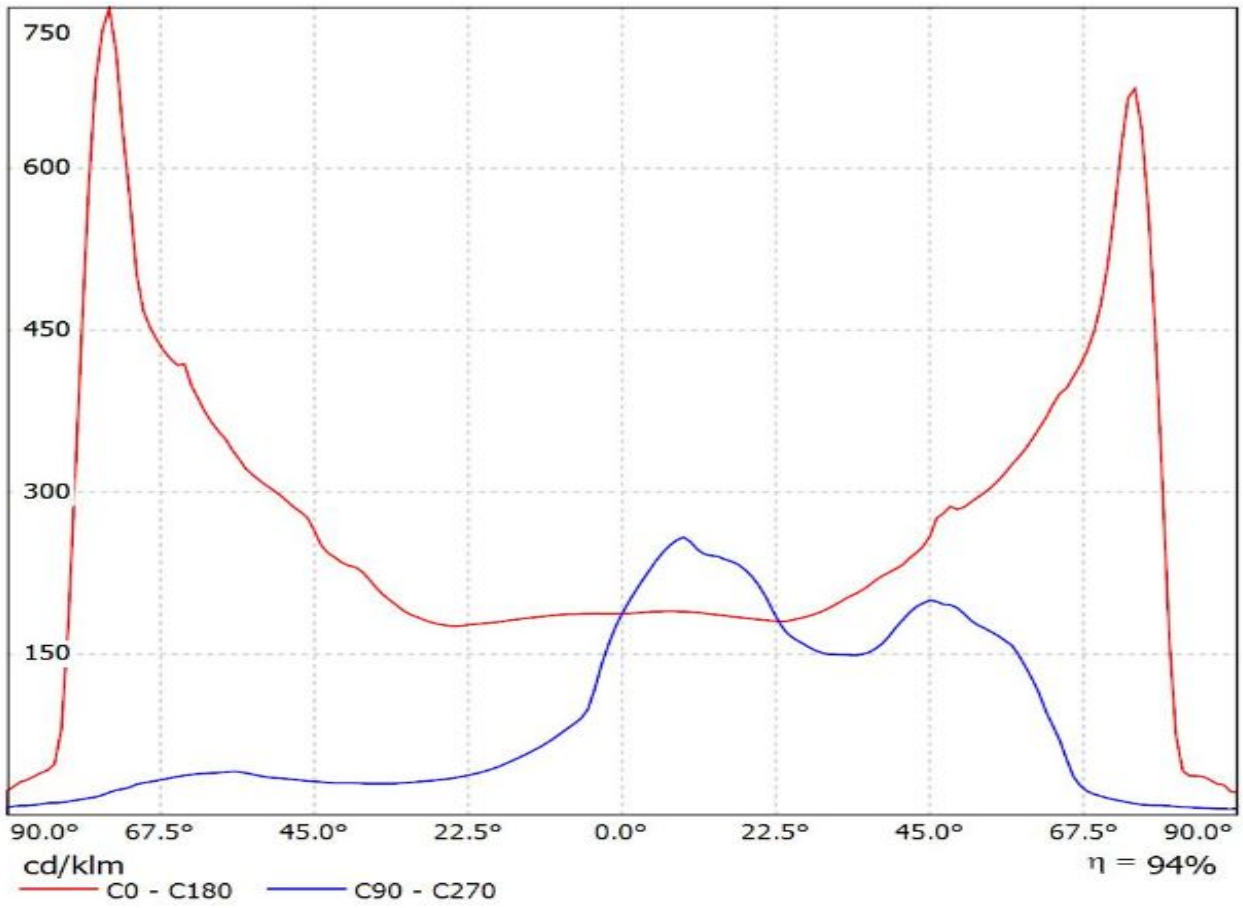
Luminaire: Ledil C15021_STRADA-2X2-SCL_(XP-L2)
Lamps: 1 x Cree_XP-L2_2x2_(XPLBWT-00-0000-000BV50E3)550.93lm@250mA_P=2.7815W_I=0.25A



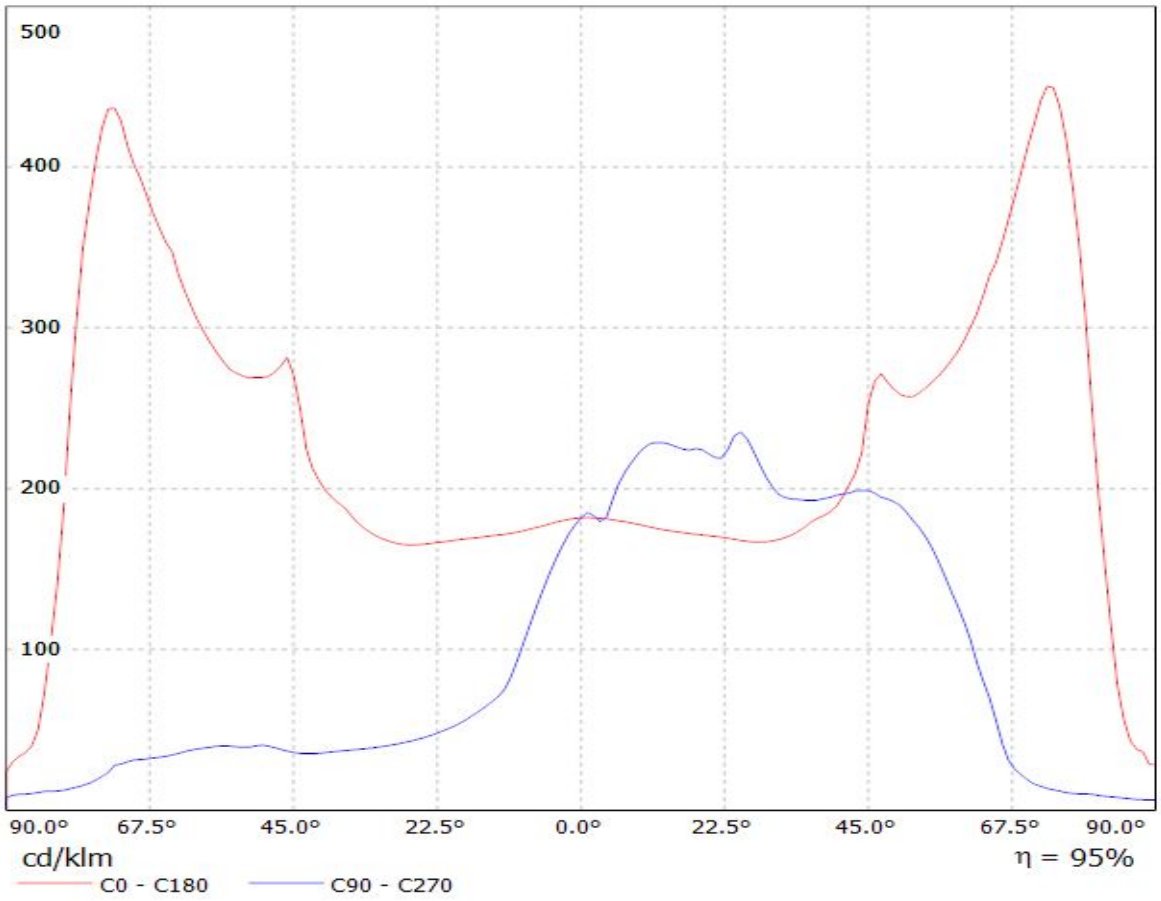
Luminaire: Ledil Oy C15021_STRADA-2X2-SCL_(XP-G3)_SIMULATED
Lamps: 1 x Cree XP-G3



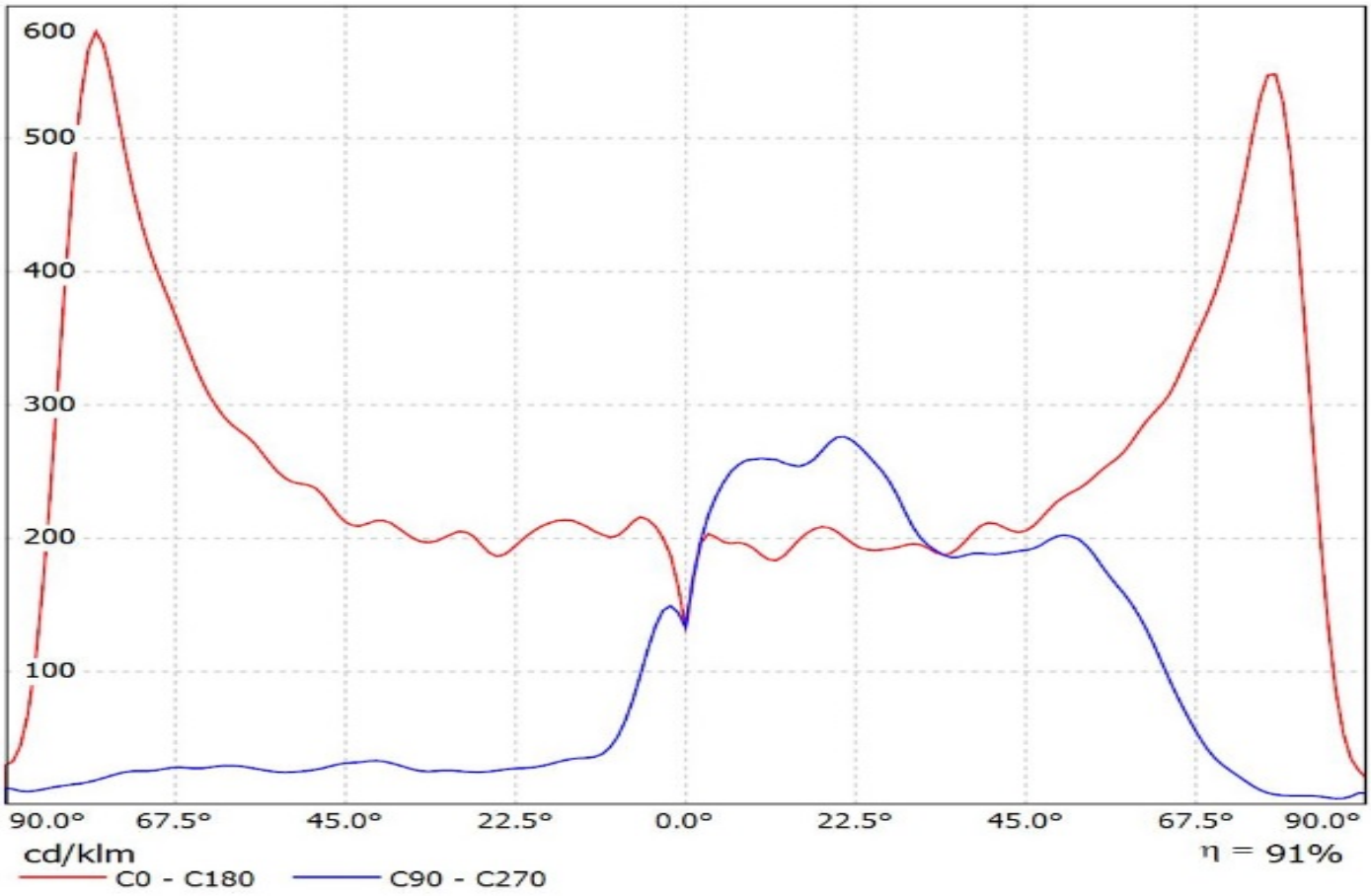
Luminaire: Ledil C15021_STRADA-2X2-SCL_(XD16)
Lamps: 1 x Cree_XD16_2x2_(XD16AWT-H-2B0-S20-0B-002)_453.677lm@250mA_CCT=5700K_P=2.78289W_I=0.25A



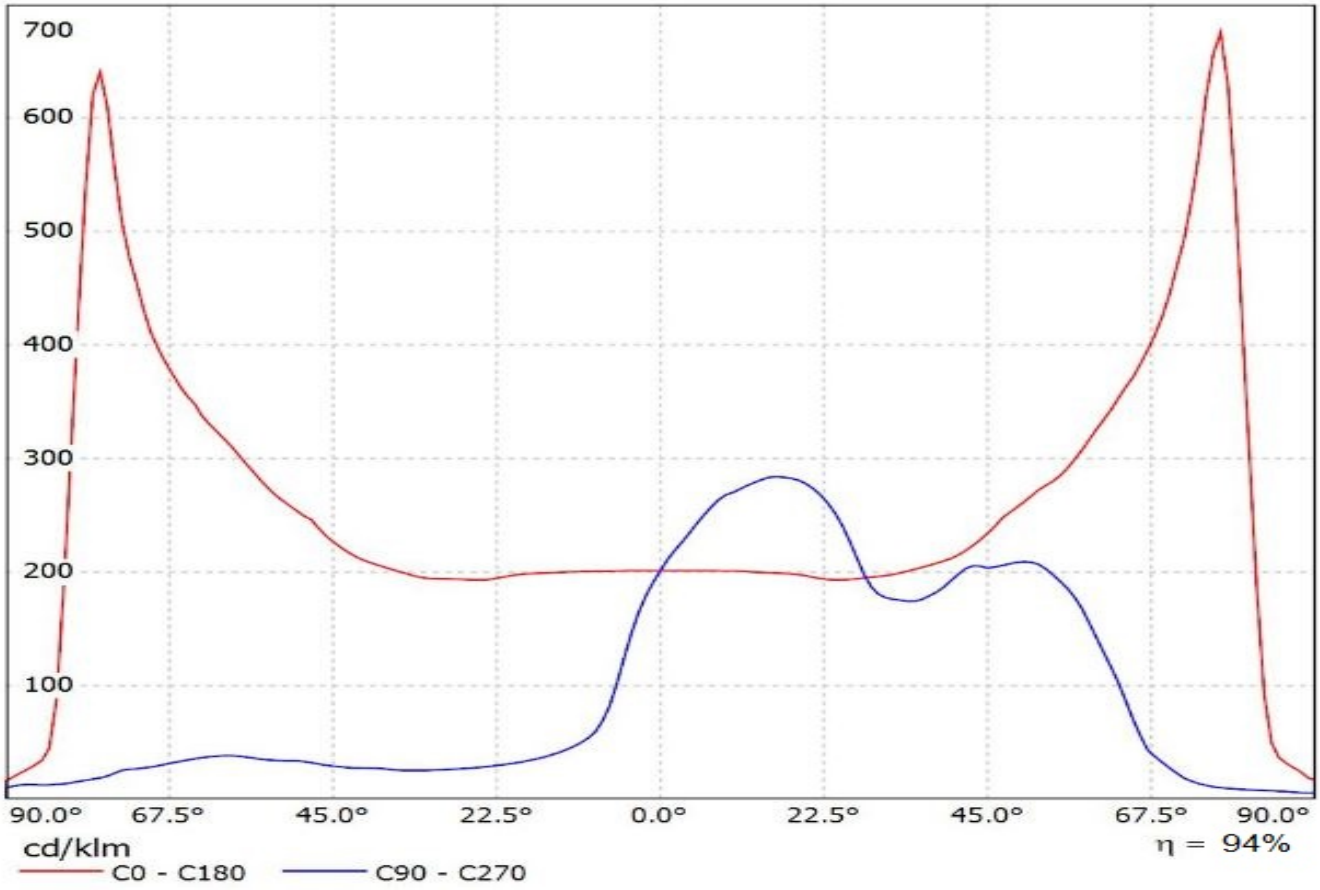
Luminaire: LEDiL Oy C15021_STRADA-2X2-SCL_(XD16_Cluster16)
Lamps: 1 x Cree_XD16_2x2cluster_(XD16AWT-H-2B0-S20-0B-002)_1763.39lm@250mA_CCT=5700K_P=10.926W_U=43.738V



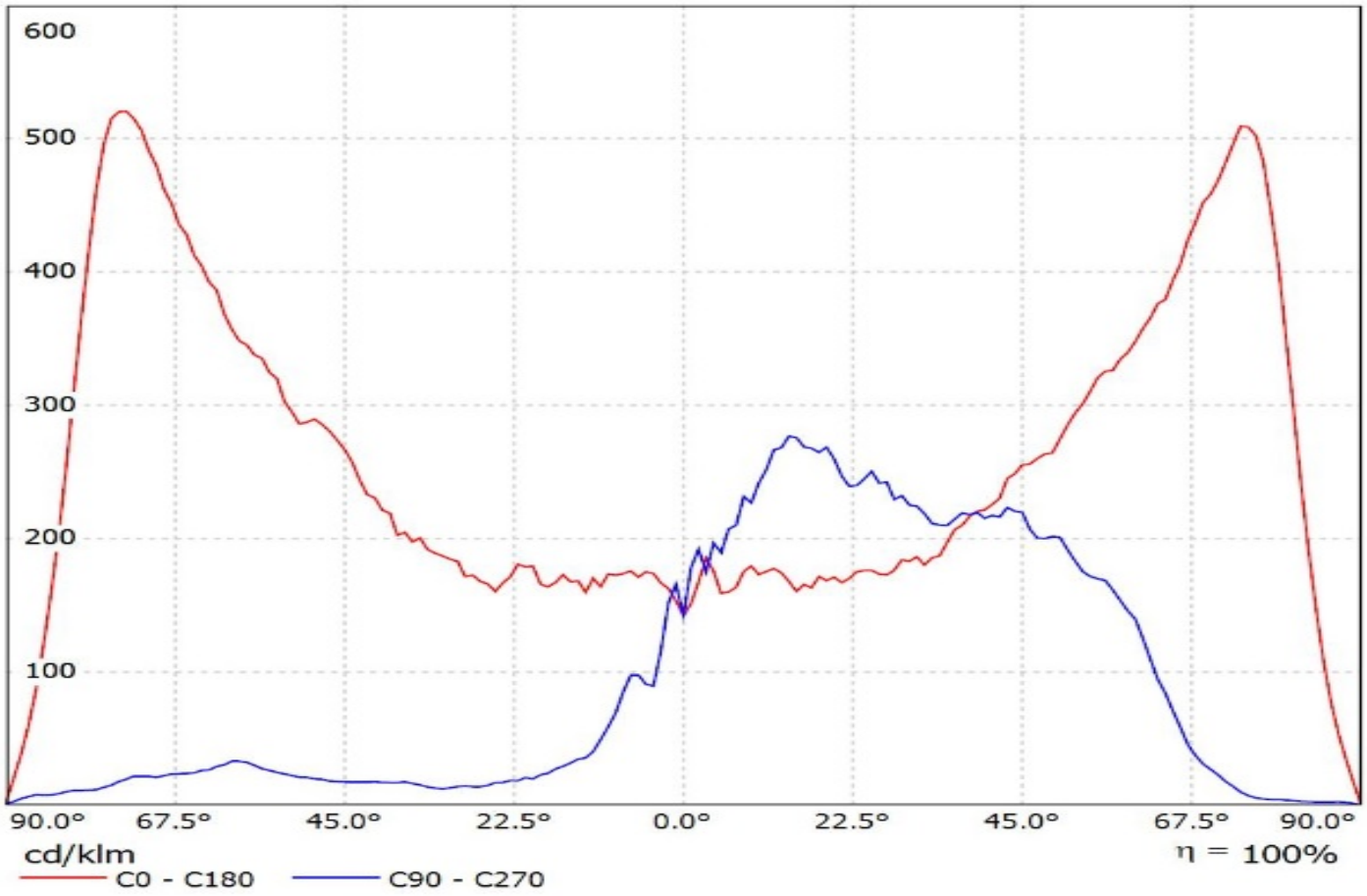
Luminaire: Ledil Oy C15021_STRADA-2X2-SCL_(H35C1)_SIMULATED
Lamps: 1 x LG H35C1 (CCT=5700K)



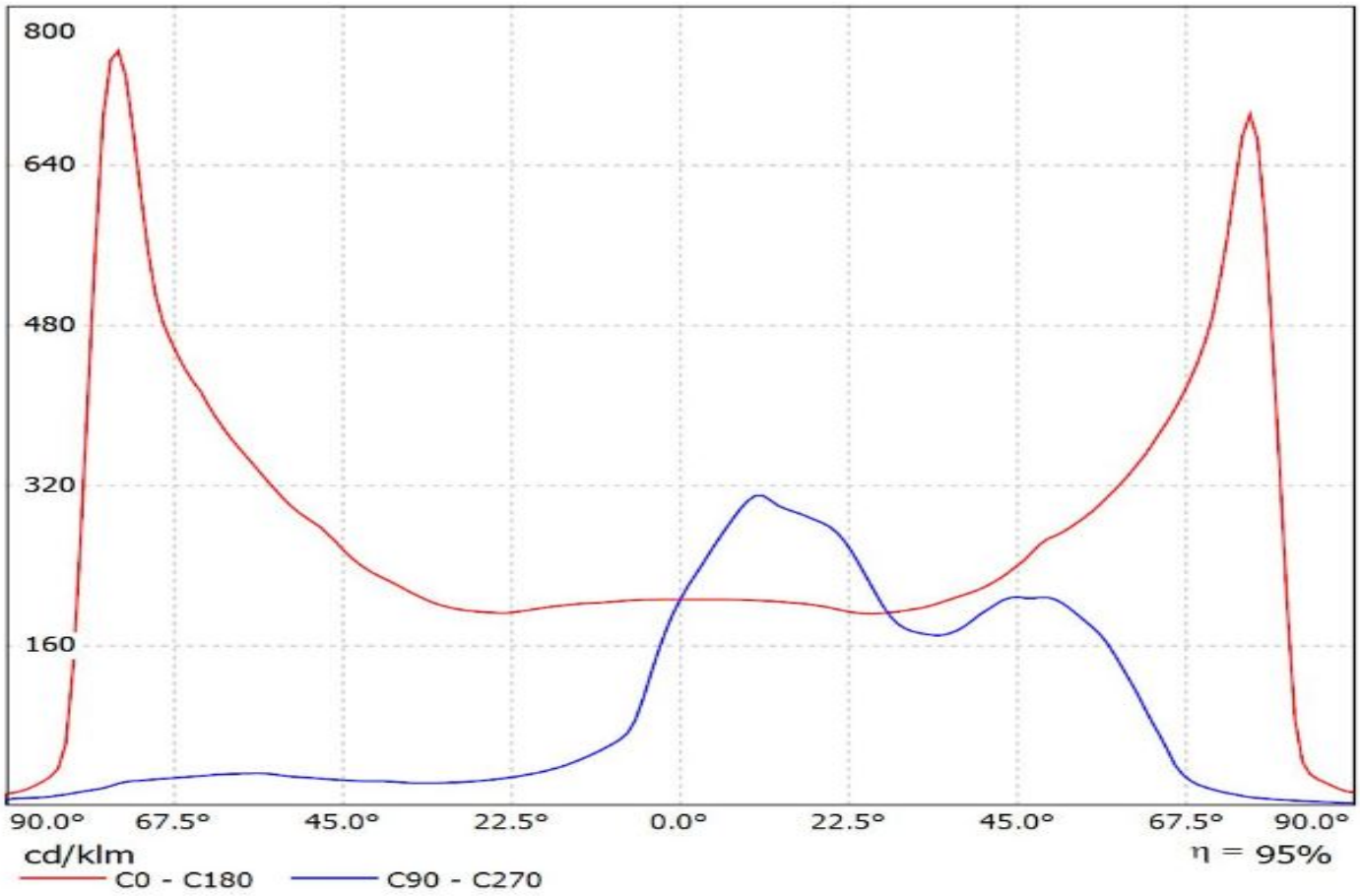
Luminaire: Ledil C15021_STRADA-2X2-SCL_(H35C1)
Lamps: 1 x LG_H35C1_2x2_477.216lm@250mA_P=2.87475W_I=0.250A



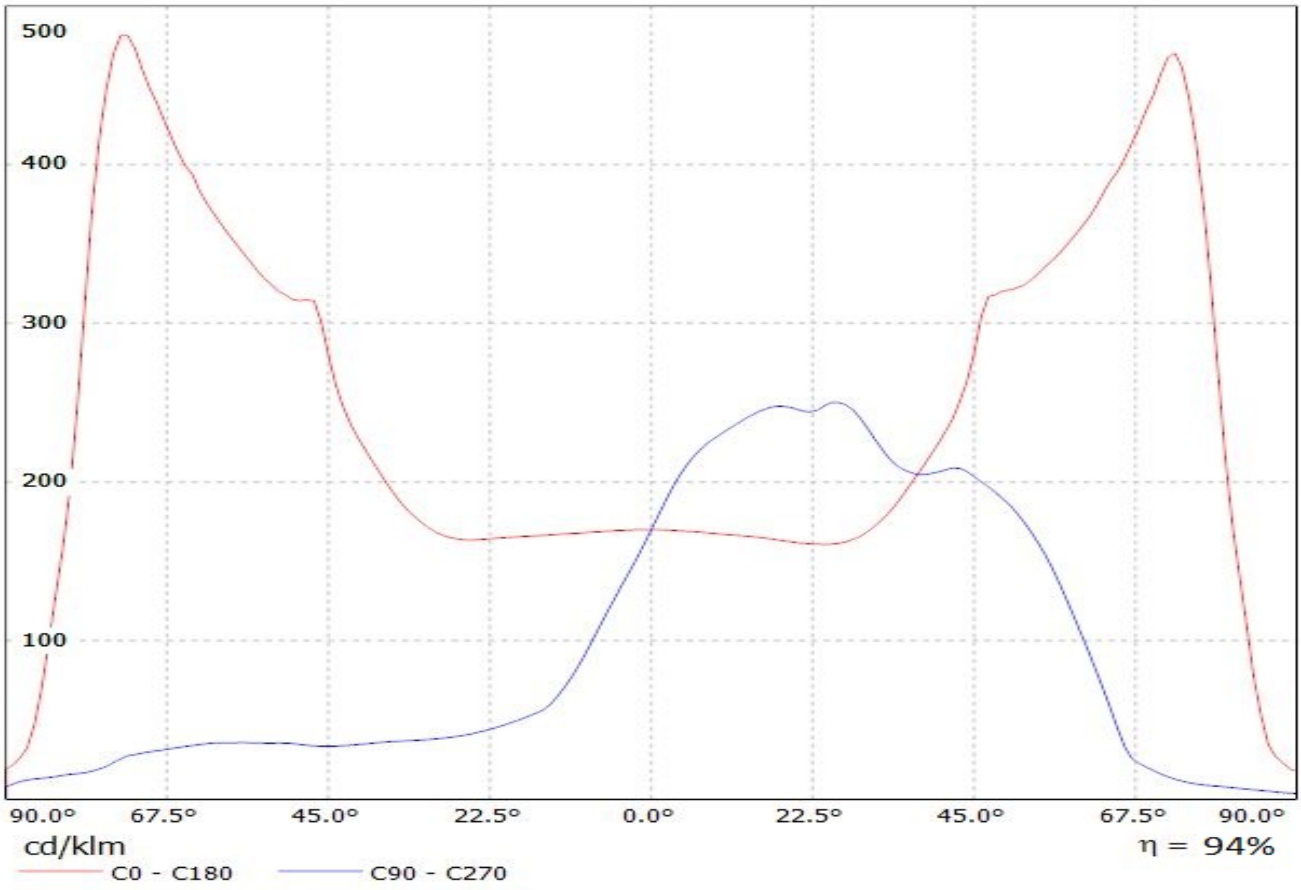
Luminaire: SIMULATED_C15021_STRADA-2X2-SCL_Luxeon-5258
Lamps: 1 x



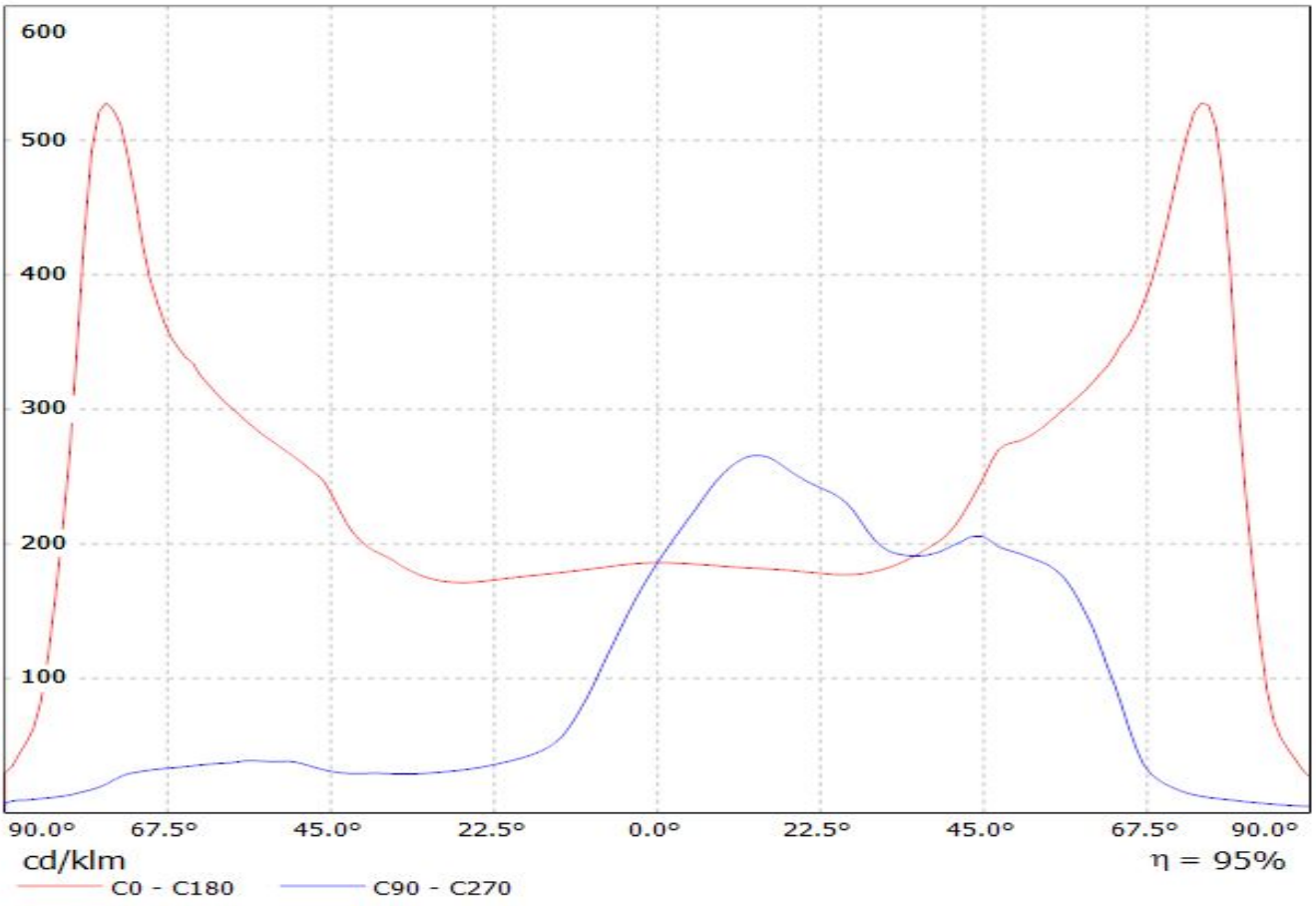
Luminaire: Ledil C15021_STRADA-2X2-SCL_(Luxeon_TX)
Lamps: 1 x Luxeon_TX_(L1T2-3585)_lm@250mA_P=W_I=0.250A



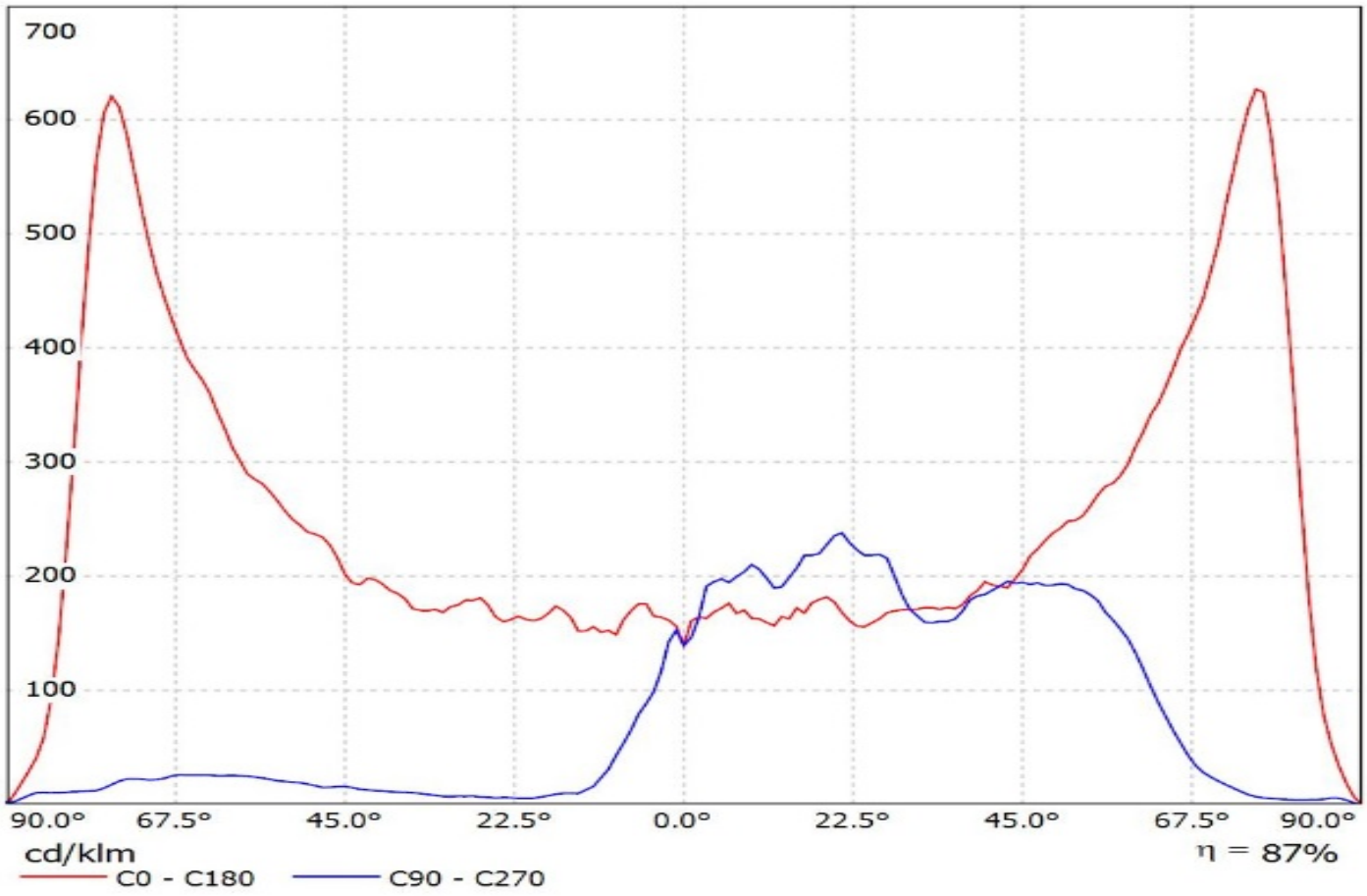
Luminaire: LEDiL Oy C15021_STRADA-2X2-SCL_(Luxeon_5050)
Lamps: 1 x Luxeon_5050_2x2_1270.76lm@80mA_CCT=5700K_P=7.35815W_I=0.080A_70CRI



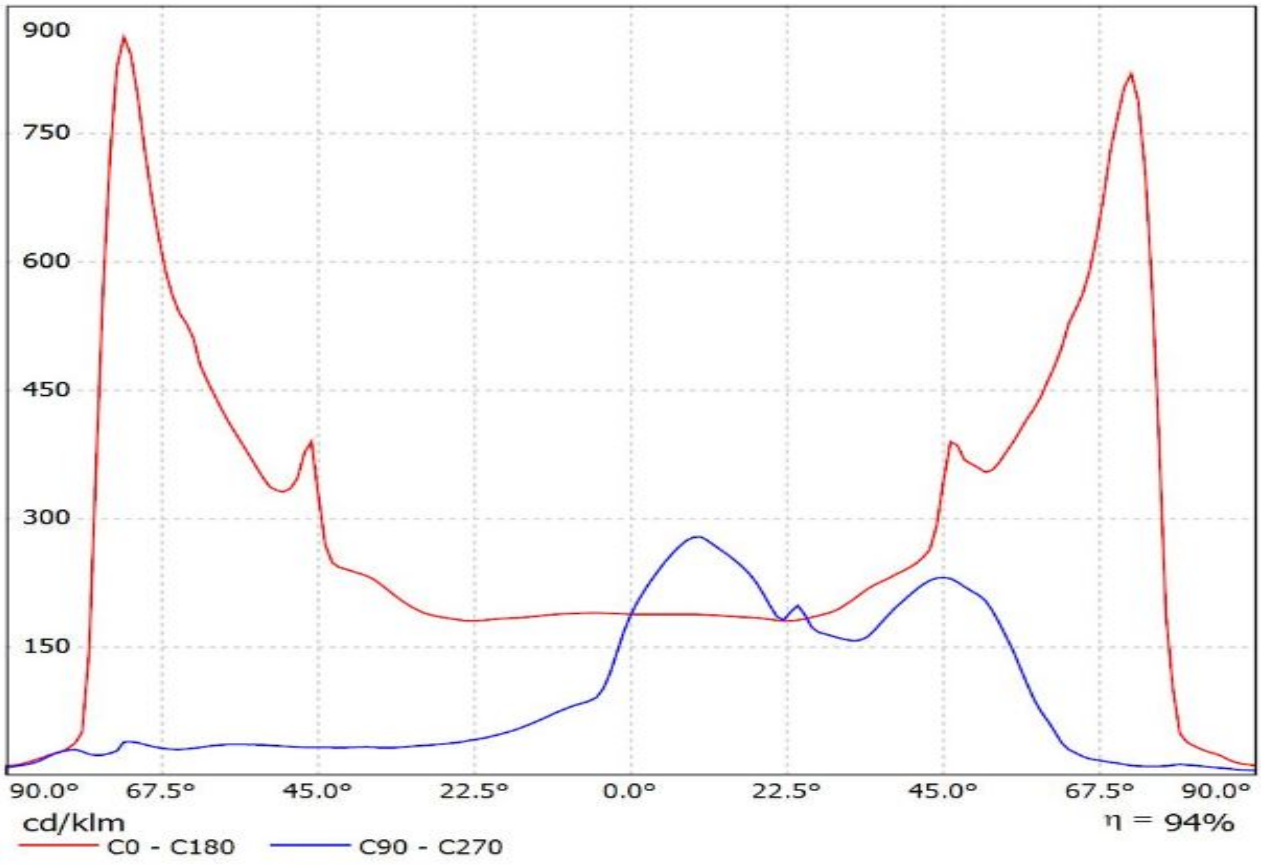
Luminaire: LEDiL Oy C15021_STRADA-2X2-SCL_(Luxeon_V)
Lamps: 1 x Lumileds_Luxeon_V_2x2_486.24lm@250mA_CCT=4000K_P=2.7538W_I=0.250A



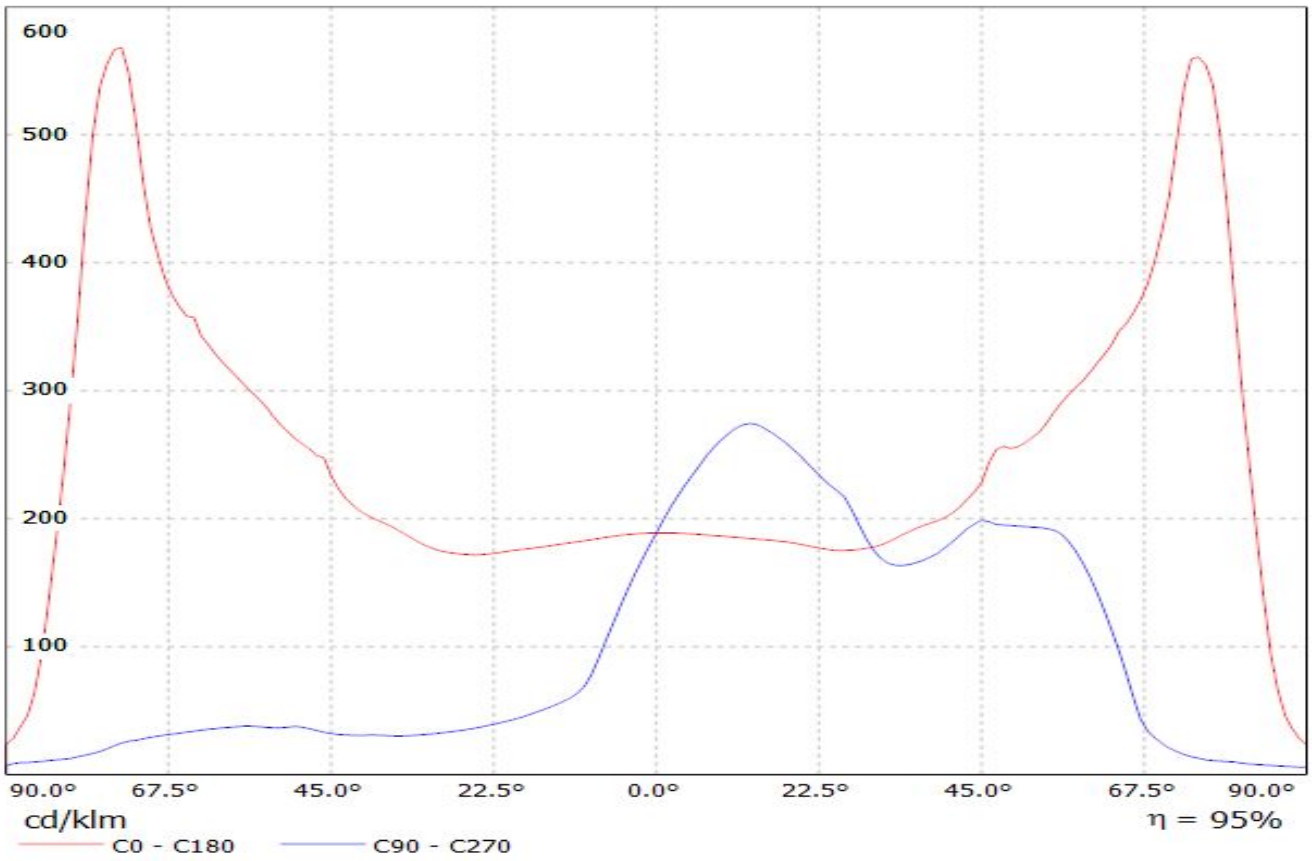
Luminaire: Ledil Oy C15021_STRADA-2X2-SCL_(NVSxx19C)_SIMULATED
Lamps: 1 x Nichia NVSxx19C



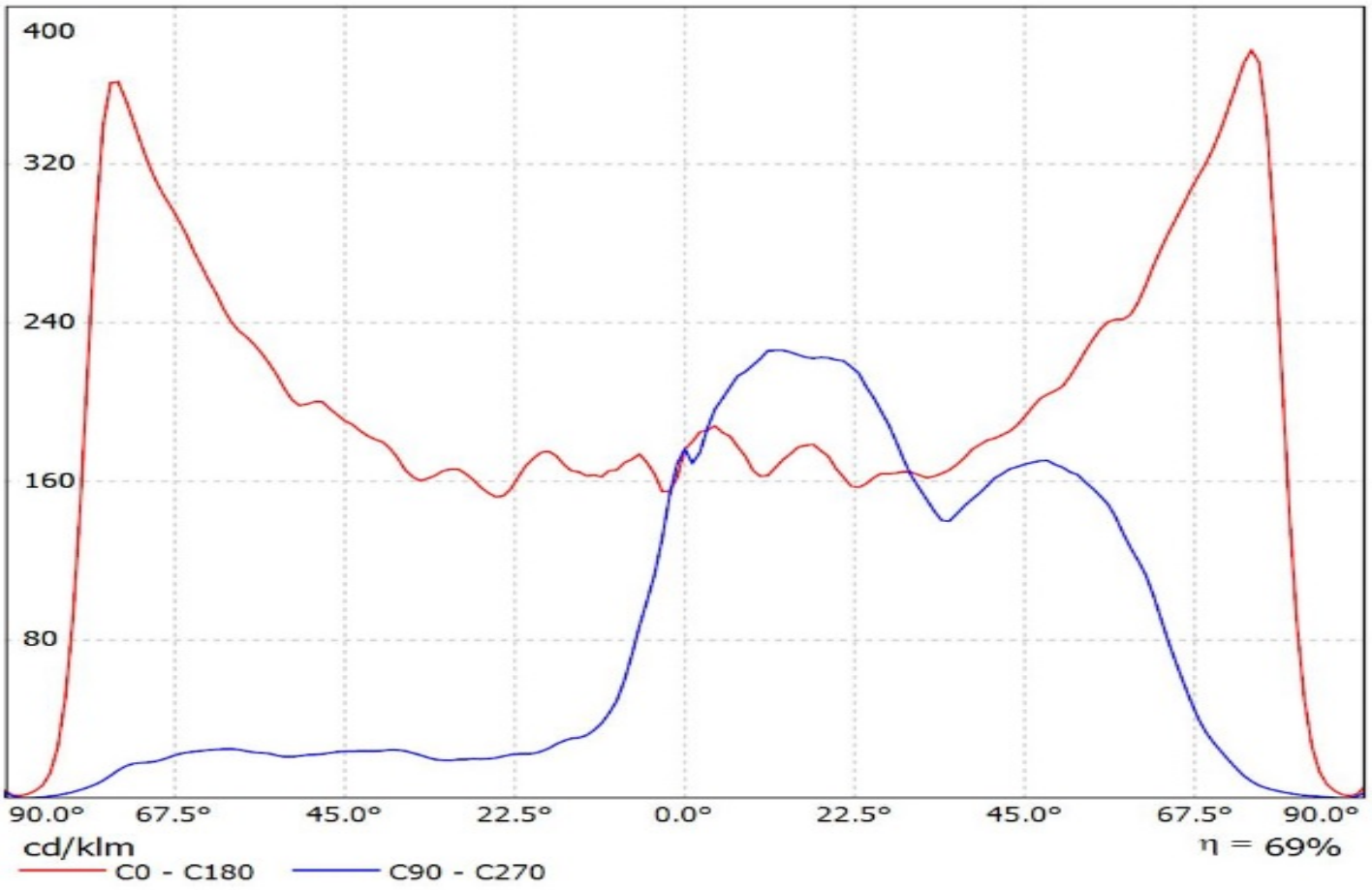
Luminaire: LEDiL Oy C15021_STRADA-2X2-SCL_(E21A)
Lamps: 1 x Nichia_E21A_452.248lm@250mA_2.805W_I=0.250A



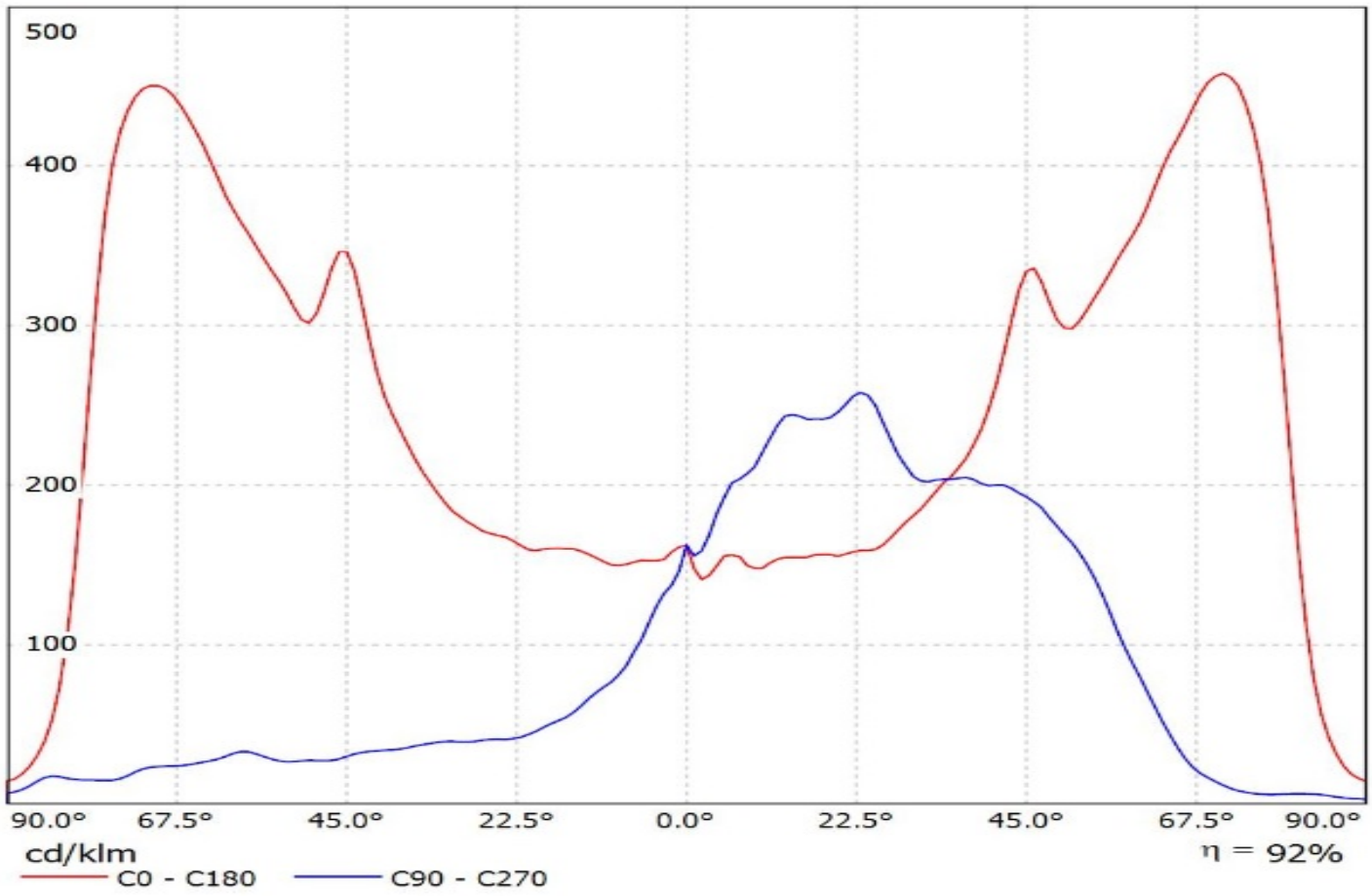
Luminaire: LEDiL Oy C15021_STRADA-2X2-SCL_(NVSW319AE)
Lamps: 1 x Nichia_NVSW319AE_499.093lm@250mA_P=2.79052W_I=0.25A



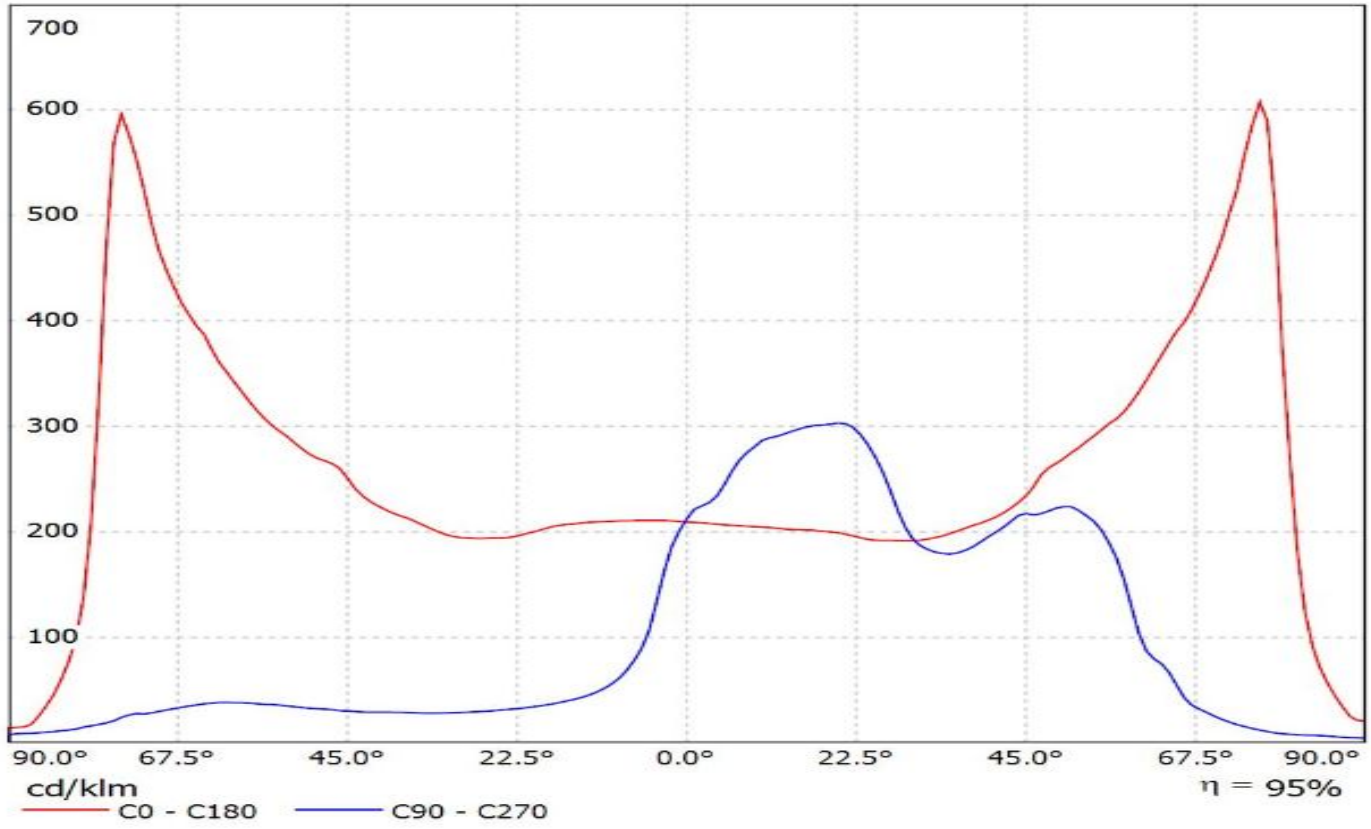
Luminaire: Ledil Oy C15021_STRADA-2X2-SCL_with_glass_SIMULATED
Lamps: 1 x Nichia_NVSL219B-V1(3000K, R8000)



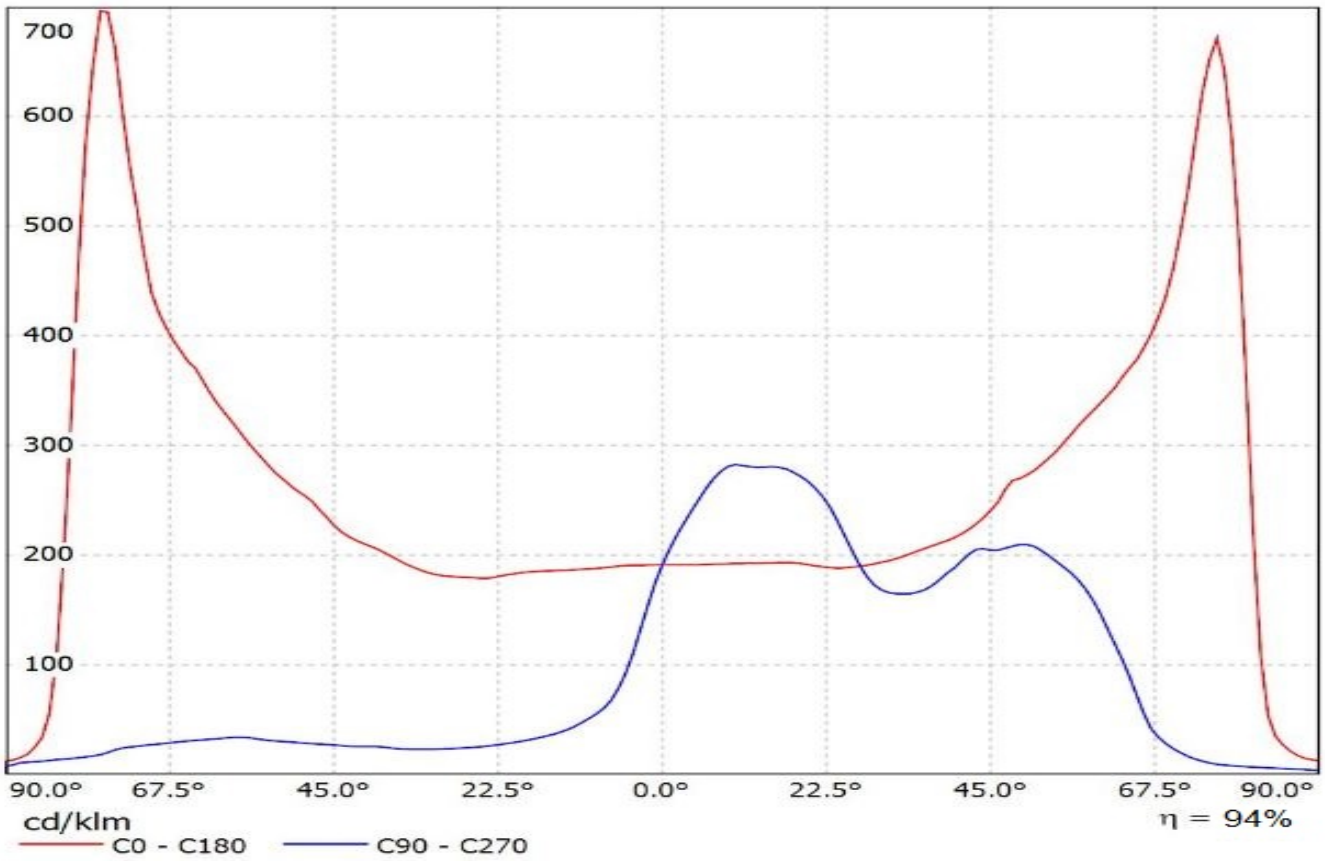
Luminaire: Ledil Oy C15021_STRADA-2X2-SCL_(Duris_S8)_SIMULATED
Lamps: 1 x Osram Duris S8 (GW P9LM21.EM)



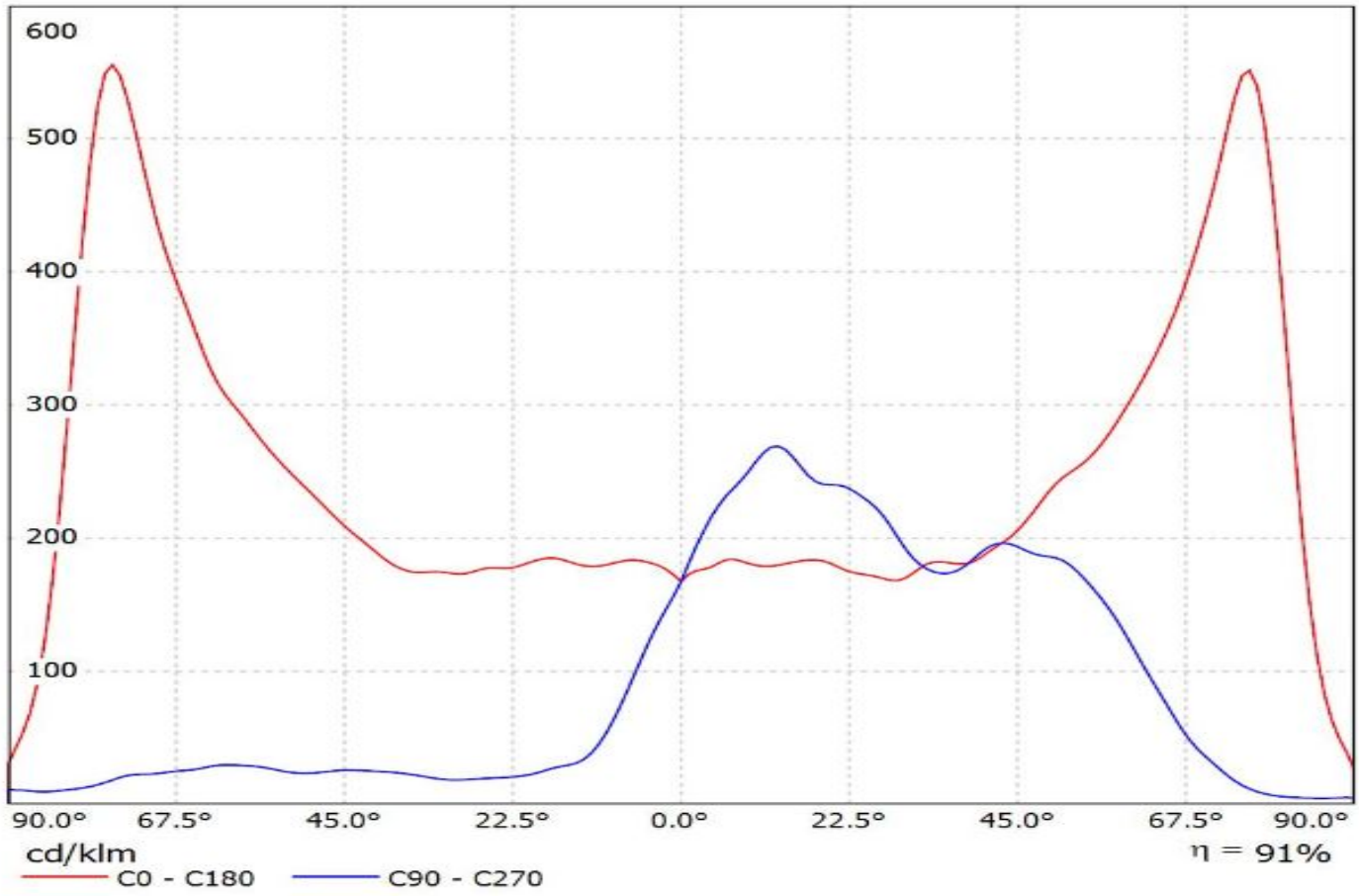
Luminaire: Ledil C15021_STRADA-2X2-SCL_(SQ-PC)
Lamps: 1 x Osram_Oslon_Square-PC_2x2_(GW_CSSRM1.PC)
_421.516lm@250mA_CCT=5201K_P=2.8653W_I=0.25A



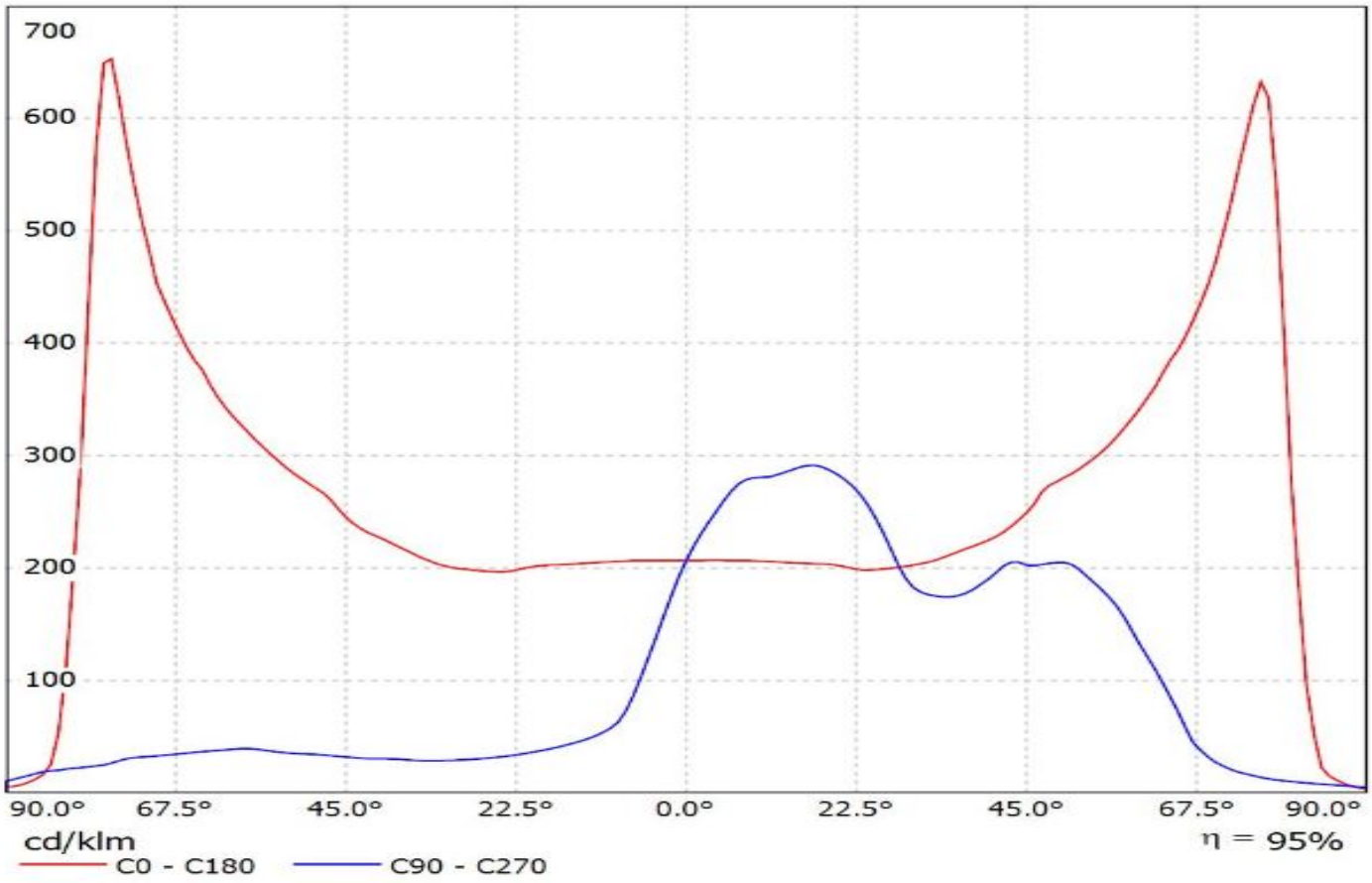
Luminaire: Ledil C15021_STRADA-2X2-SCL_(Square_Gen3)
Lamps: 1 x Osram_Square_Gen3_(GW_CSSRM2.PM)_461.082lm@250mA_P=2.79075W_I=0.250A



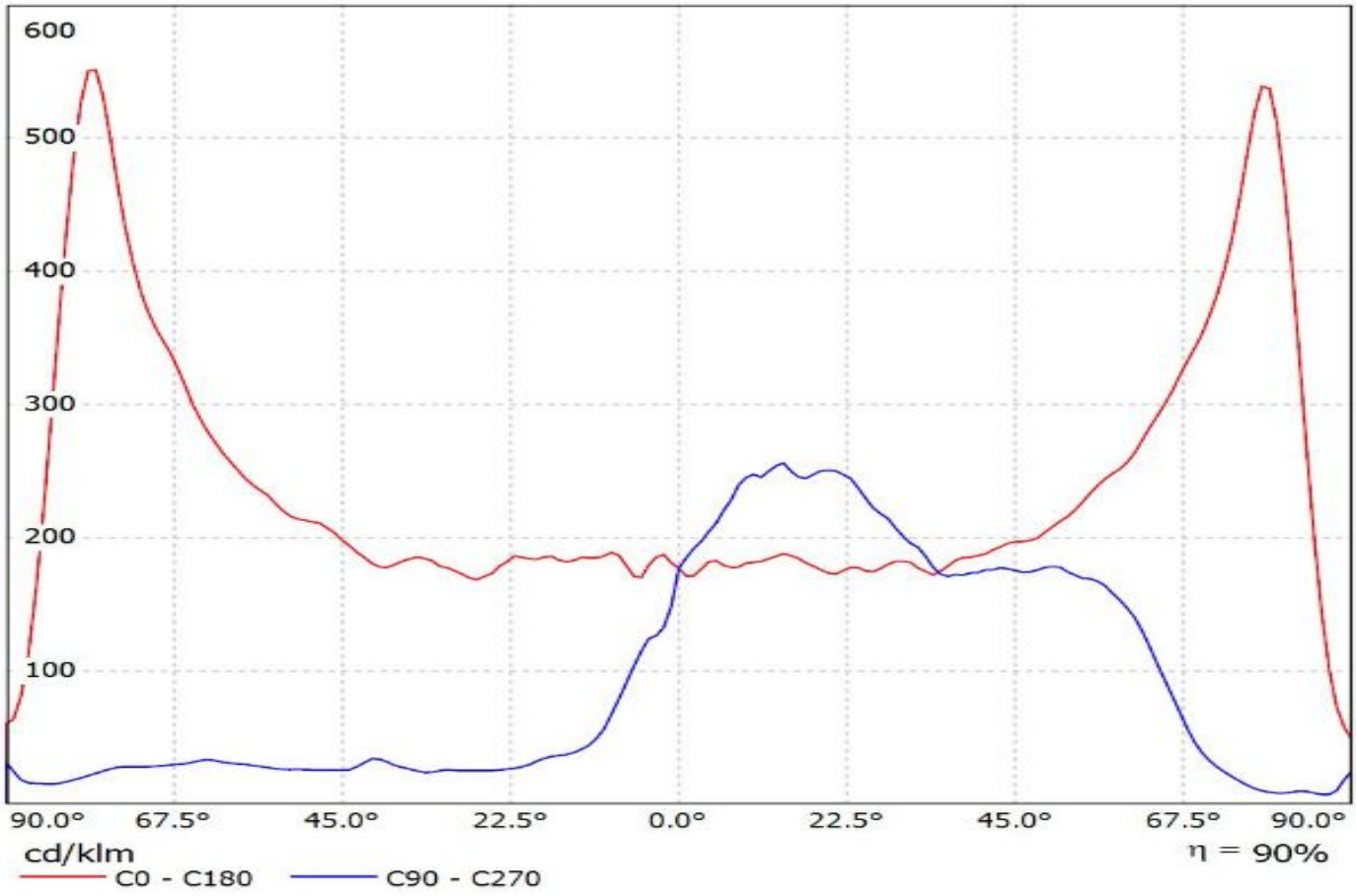
Luminaire: Ledil Oy C15021_STRADA-2X2-SCL_OSRAM_DURIS_P9_SIMULATED
Lamps: 1 x OSRAM DURIS P9



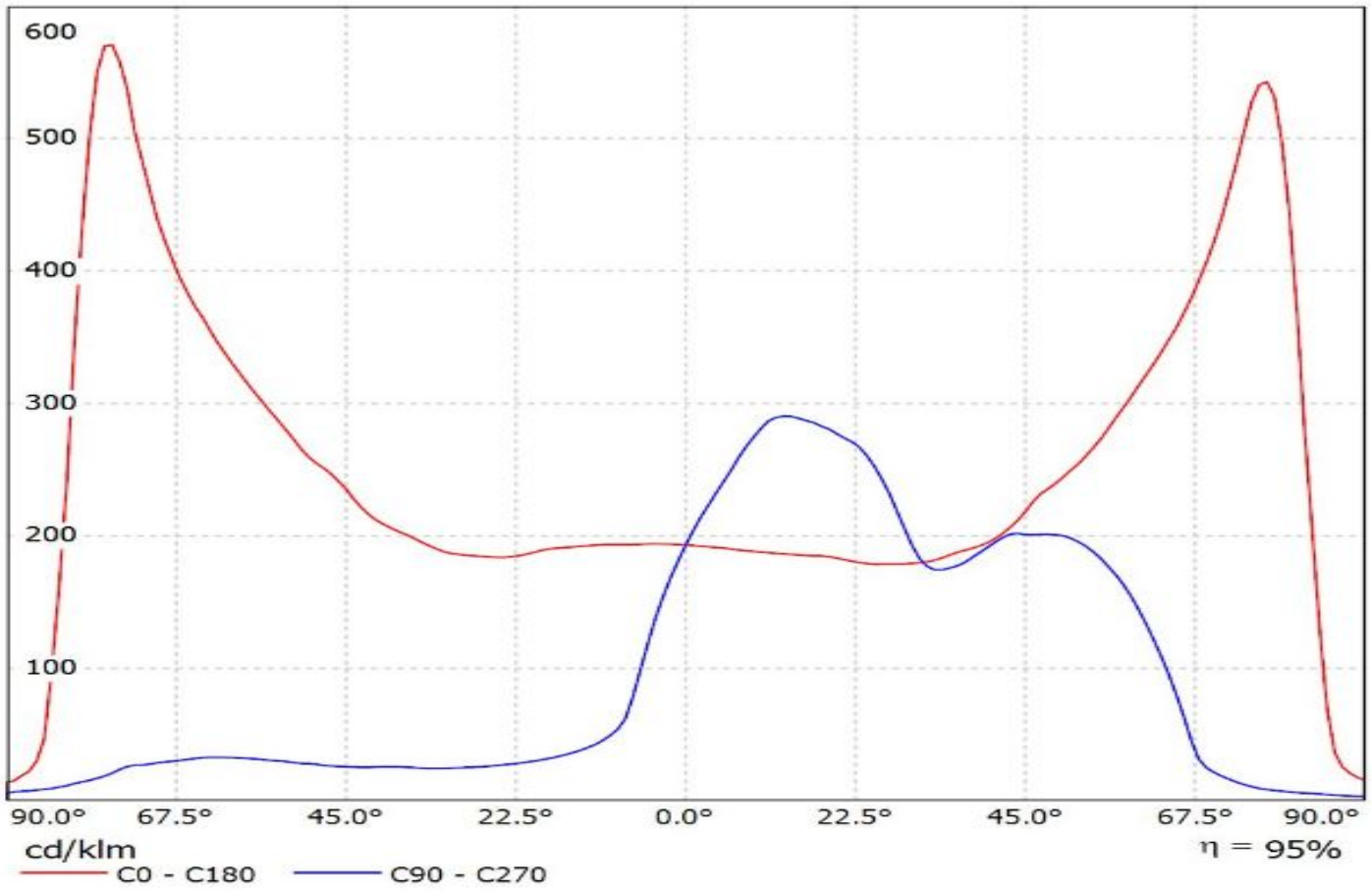
Luminaire: Ledil C15021_STRADA-2X2-SCL_(Fortimo_FastFlex_LED_board_2x8/740_DA_G3)
Lamps: 1 x Fortimo_FastFlex_LED_board_2x8/740_DA_G3_1828.23lm@250mA_P=11.667W_I=0.25A



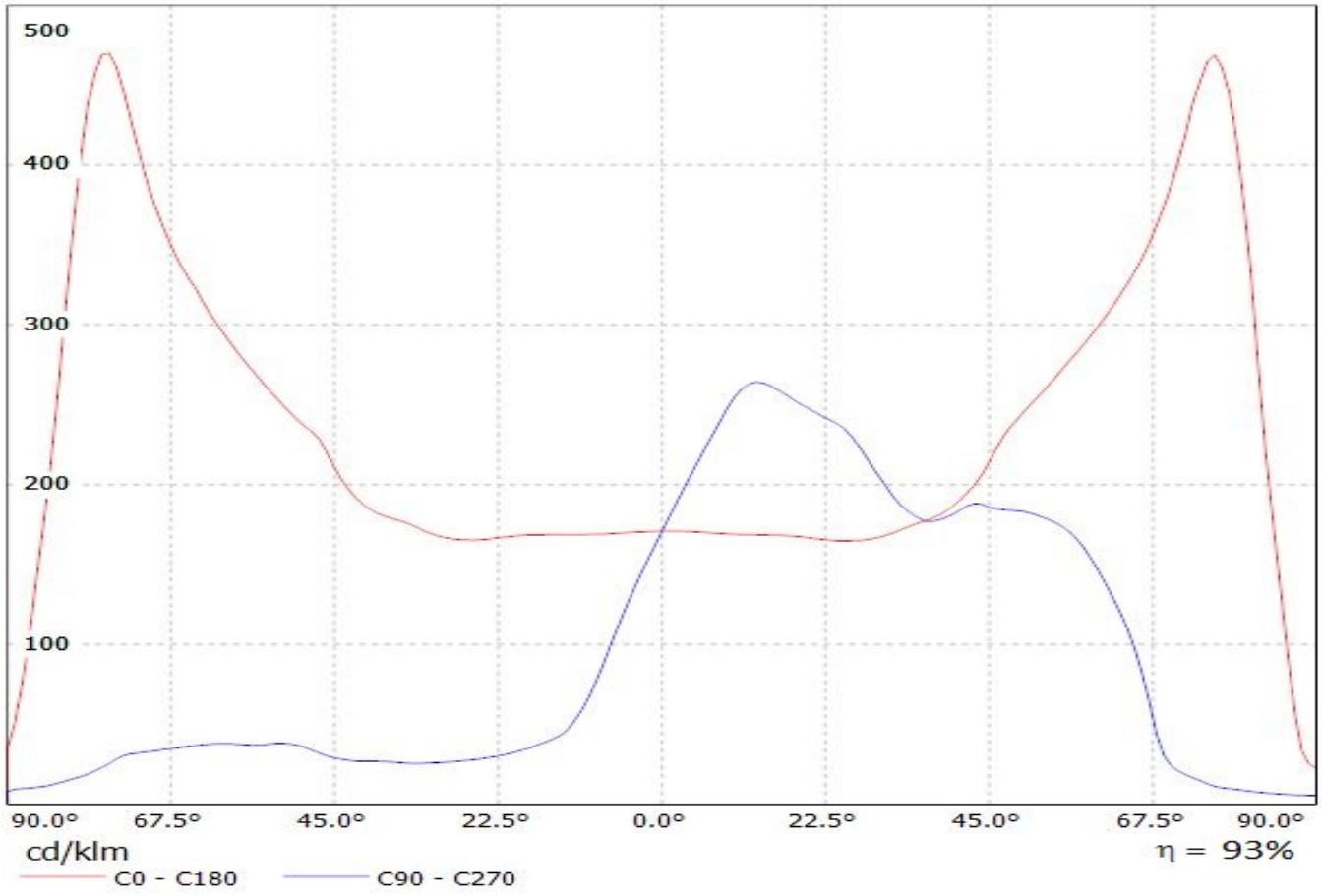
Luminaire: Ledil Oy C15021_STRADA-2X2-SCL_Fortimo FastFlex LED board 2x8 DAX G4_SIMULATED
Lamps: 1 x Fortimo FastFlex LED board 2x8 DAX G4



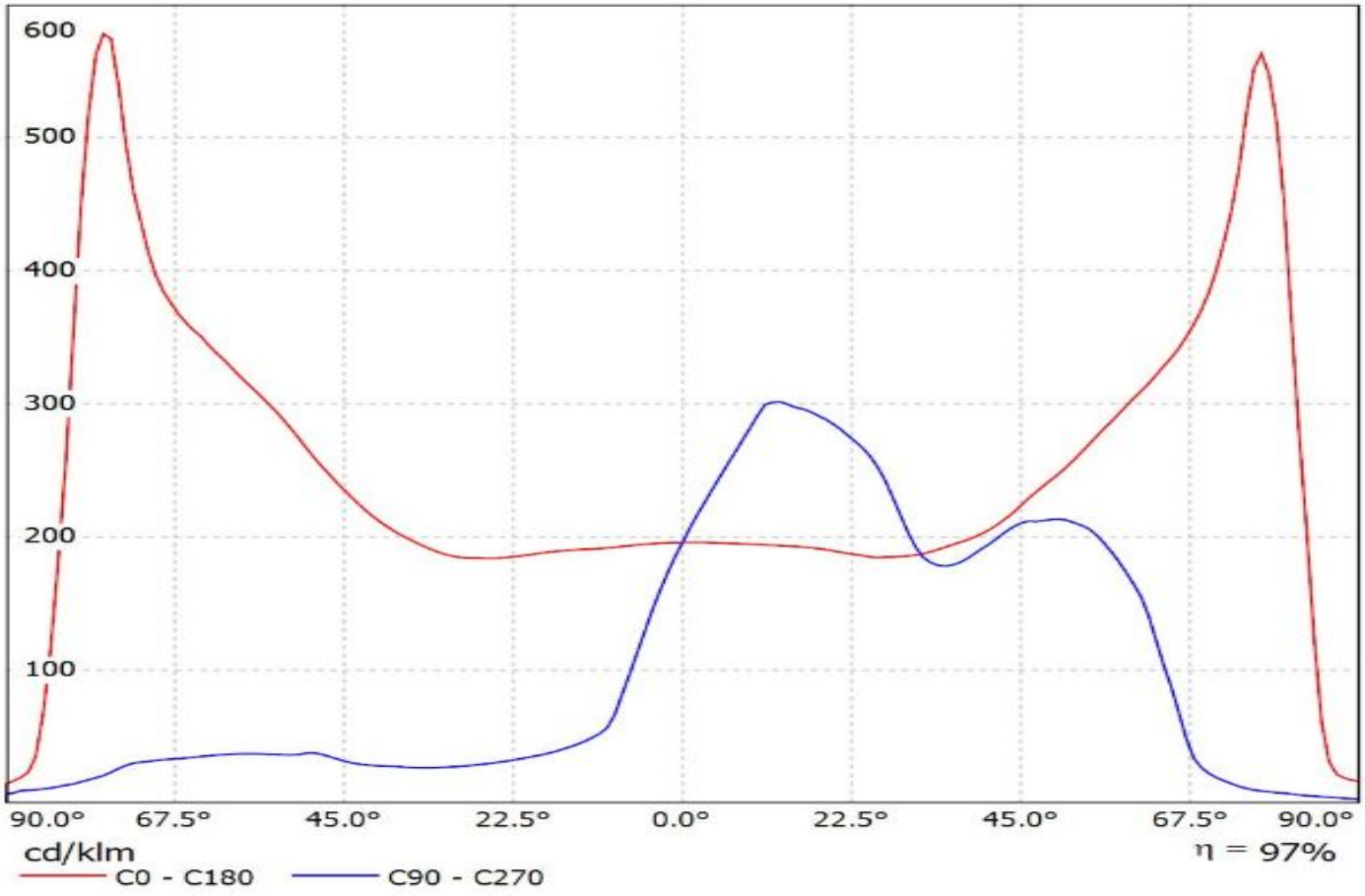
Luminaire: Ledil C15021_STRADA-2X2-SCL_(LH351B)
Lamps: 1 x Samsung_LH351B_2x2_444.178lm@250mA_P=2.8535W_I=0.25A



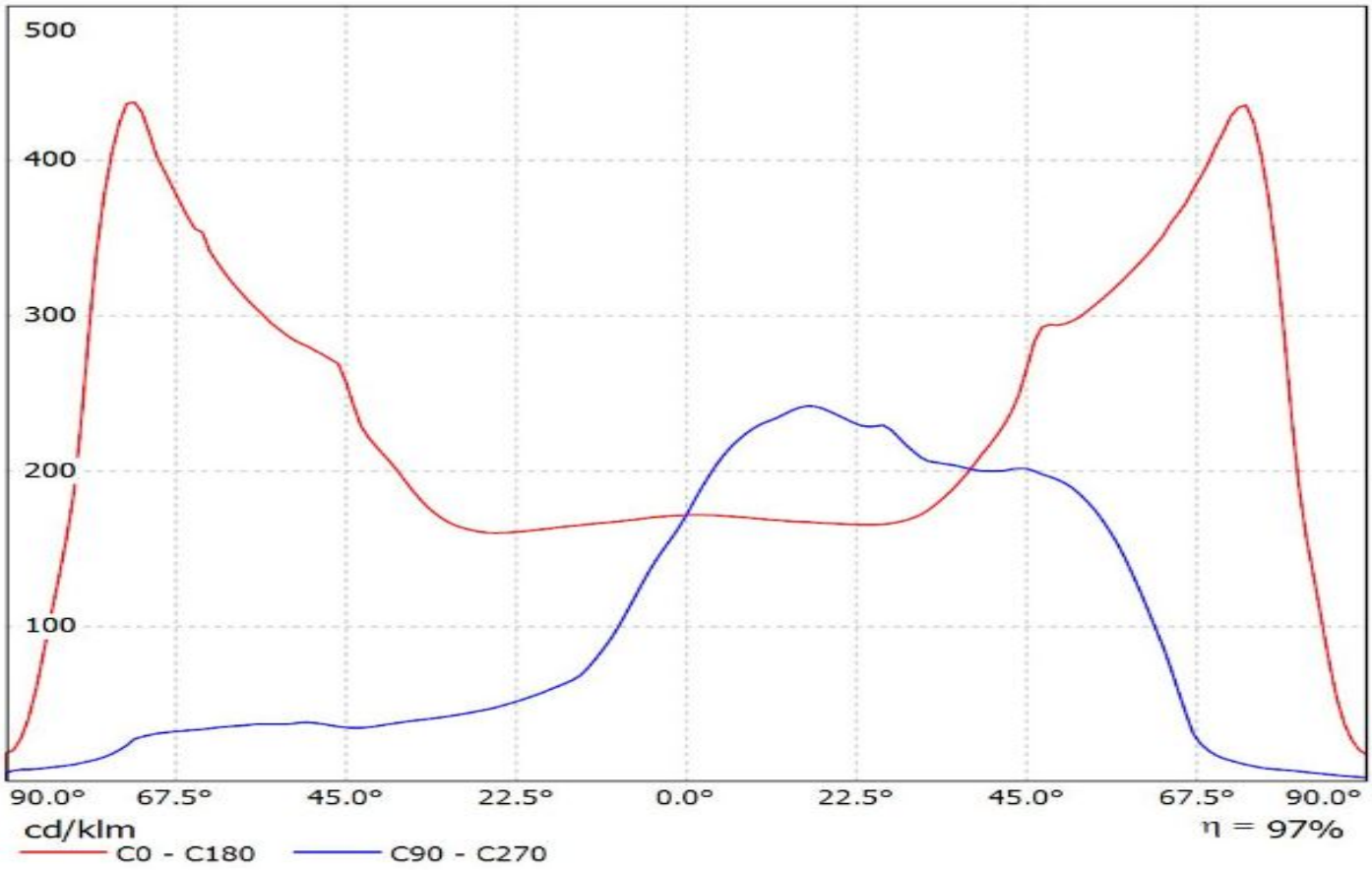
Luminaire: LEDiL Oy C15021_STRADA-2X2-SCL_(LH351D)
Lamps: 1 x Samsung_LH351D_524.264lm@250mA_P=2.7523W_I=0.250A



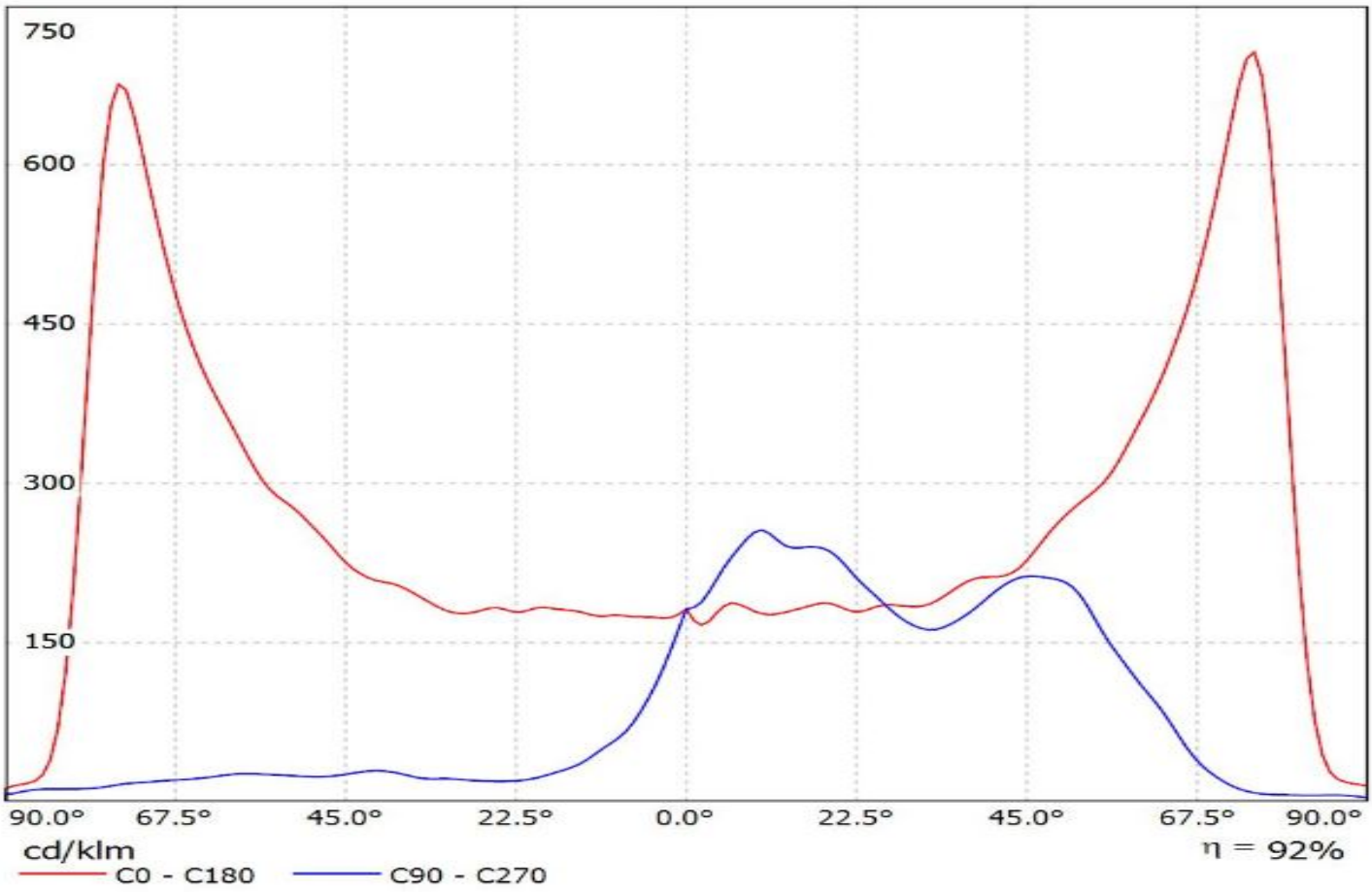
Luminaire: Ledil C15021_STRADA-2X2-SCL_(LH351C)
Lamps: 1 x Samsung_LH351C_518.223lm@250mA_P=2.85225W_I=0.25A



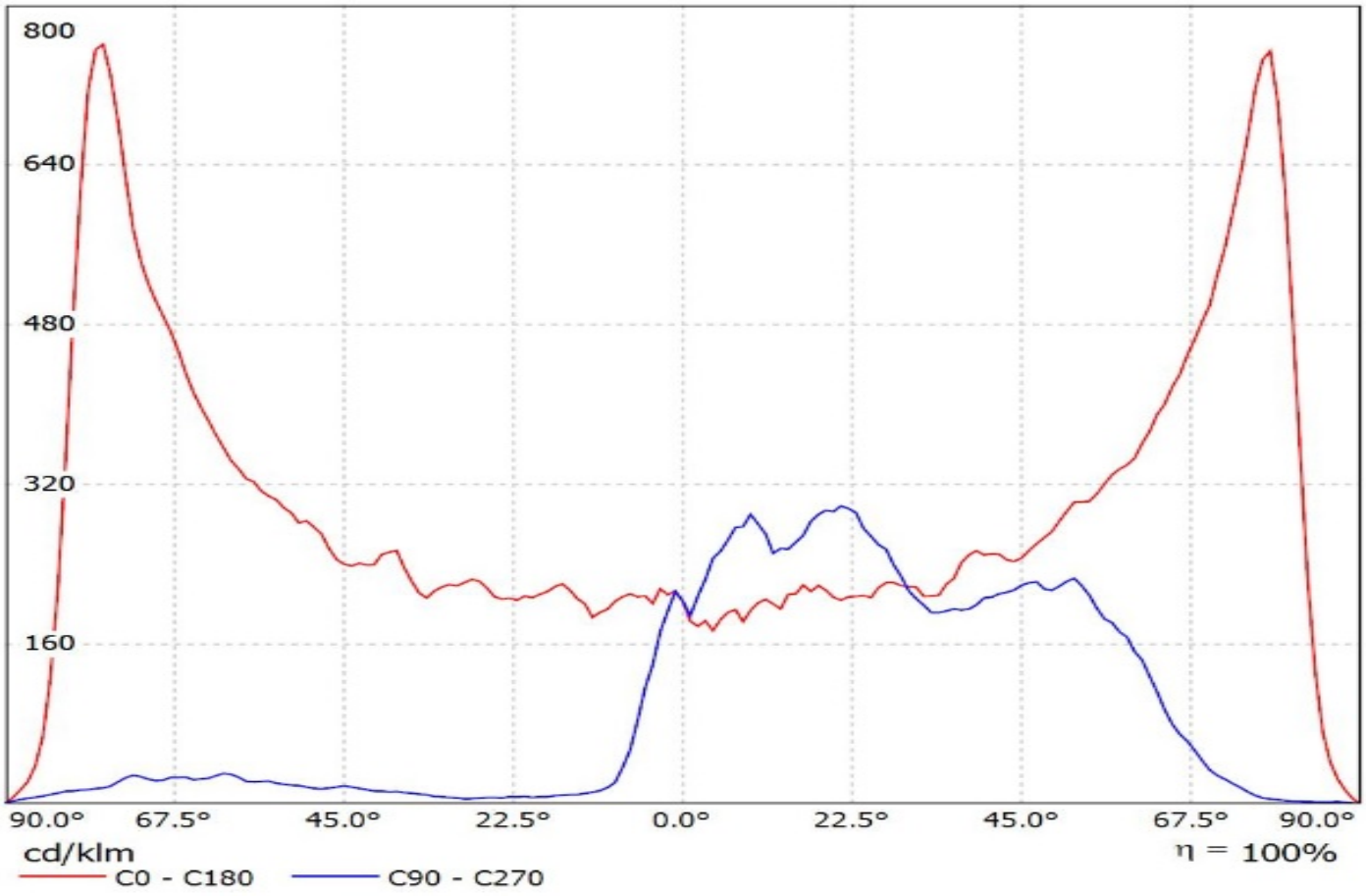
Luminaire: Ledil C15021_STRADA-2X2-SCL_(LH508A)
Lamps: 1 x Samsung_LH508A_2x2_2060.04lm@160mA_CCT=5000K_CRI=80_P=15.5405W_I=0.16A



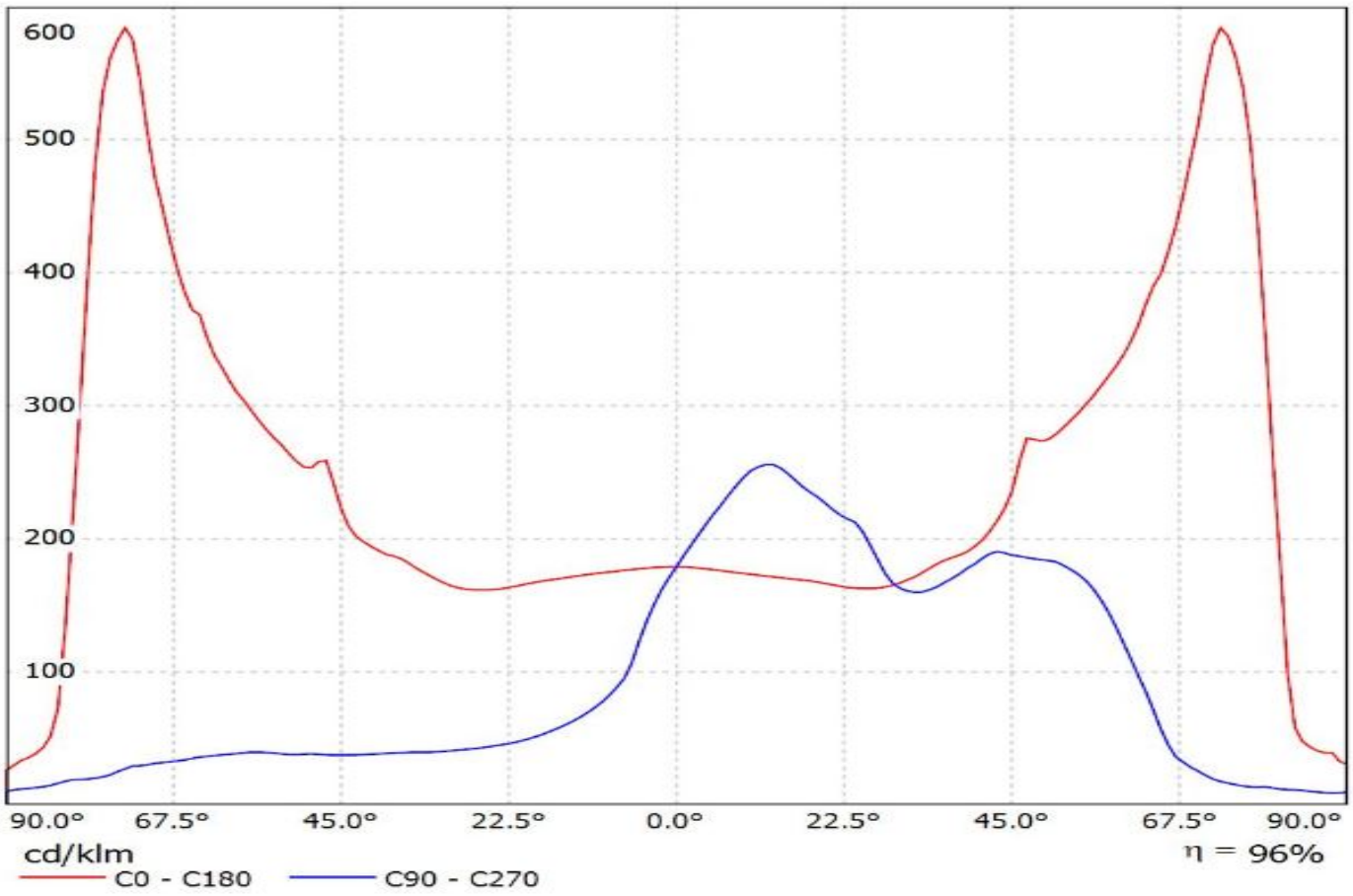
Luminaire: Ledil Oy C15021_STRADA-2X2-SCL_(LH181B)_SIMULATED
Lamps: 1 x Samsung LH181B



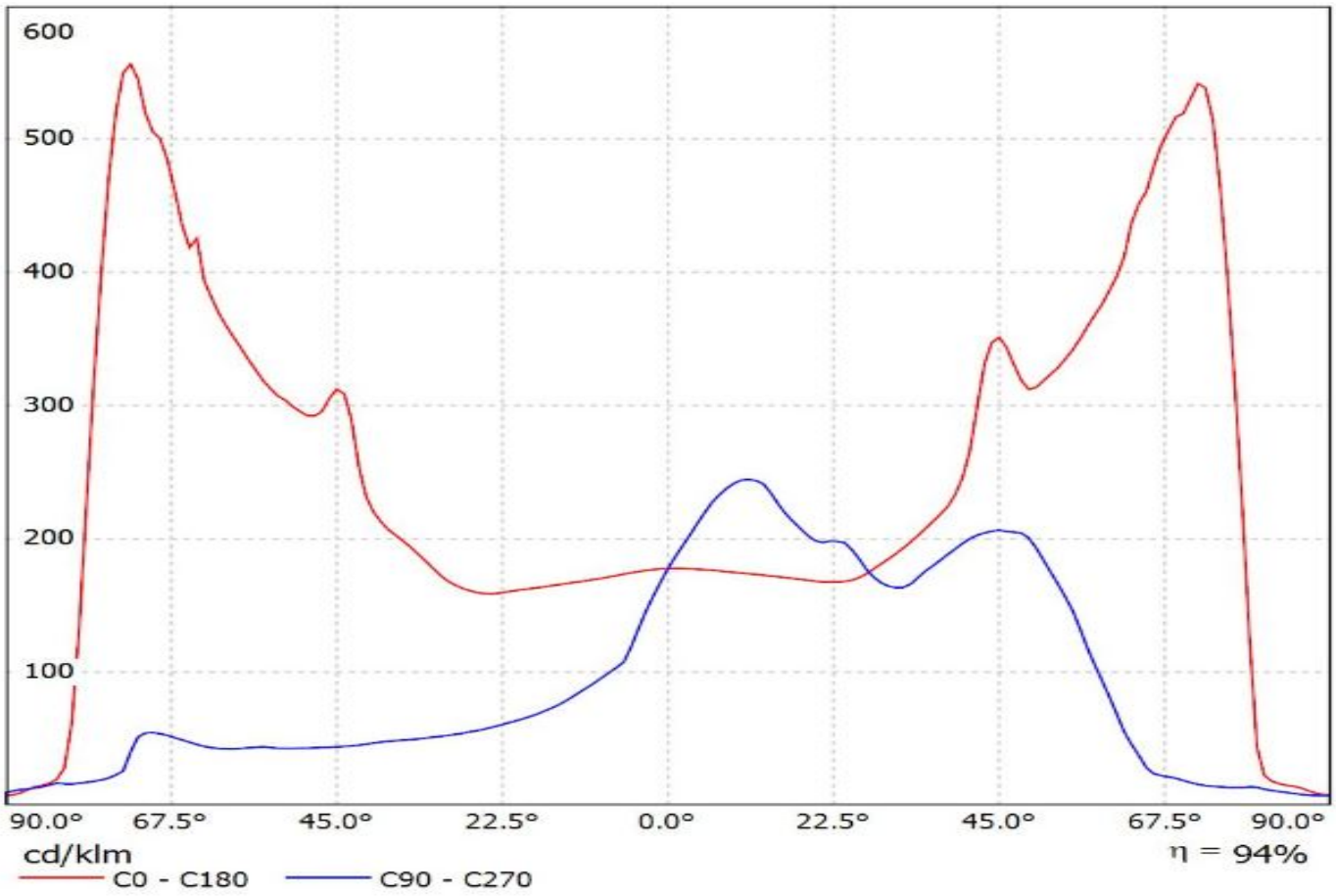
Luminaire: SIMULATED_C15021_STRADA-2X2-SCL_Seoul_Z5M2
Lamps: 1 x



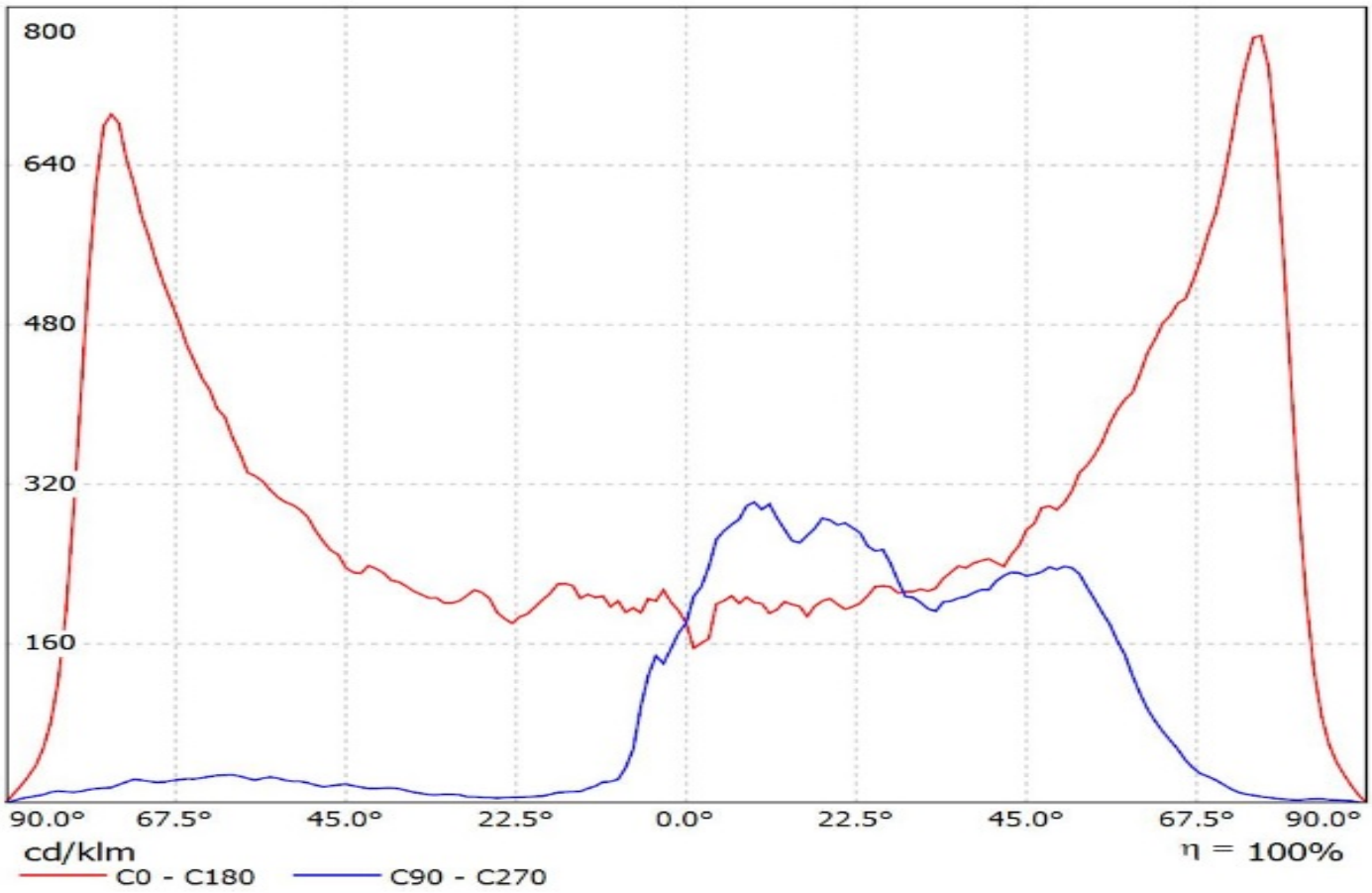
Luminaire: Ledil C15021_STRADA-2X2-SCL_(Z8Y22plus)
Lamps: 1 x Seoul_Z8Y22plus_(W6E2G)_513.996lm@250mA_P=2.754W_I=0.250A



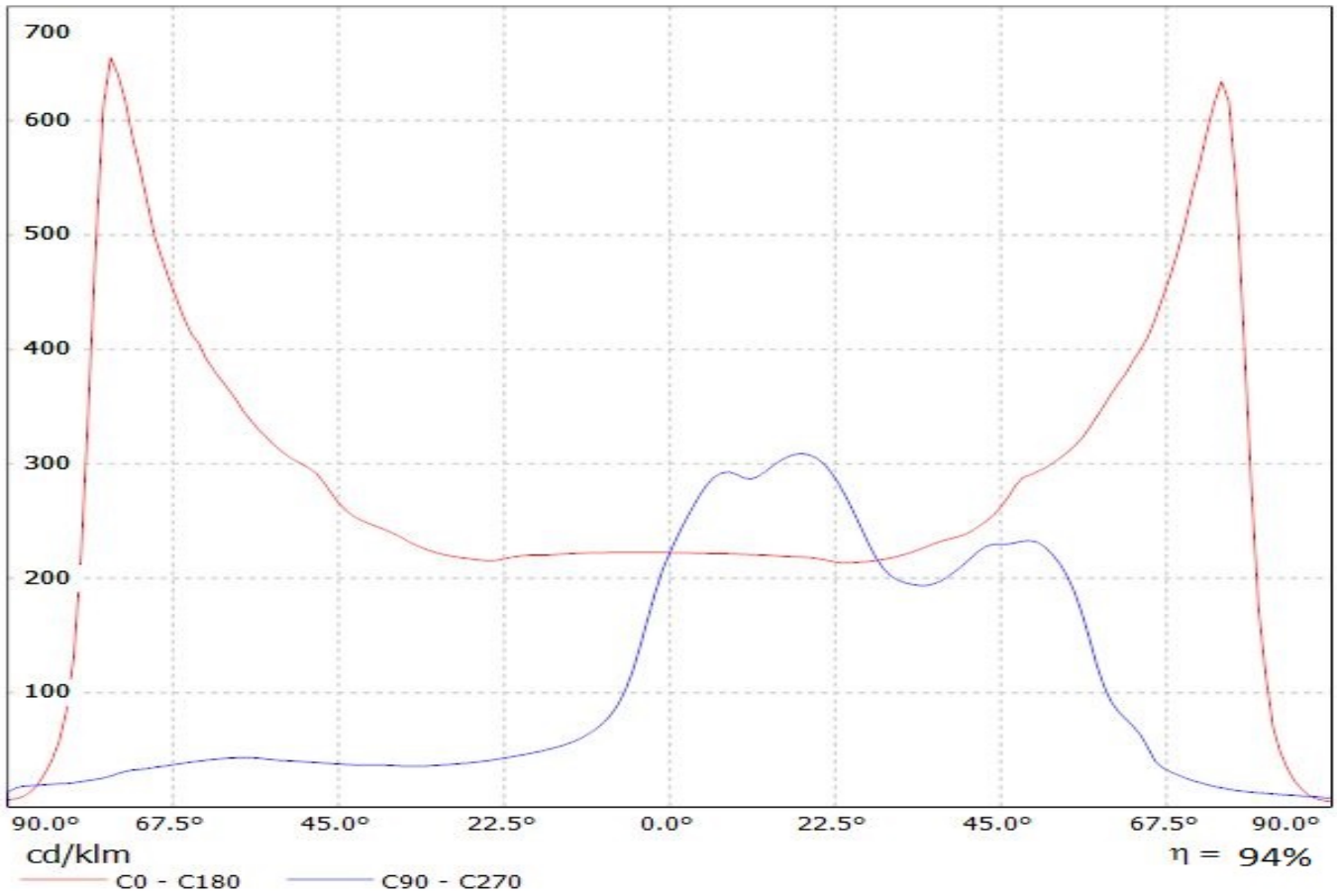
Luminaire: LEDiL Oy C15021_STRADA-2X2-SCL_(Z8Y22)
Lamps: 1 x Seoul_Wicop_Z8Y22_497.373lm@250mA_P=2.80076W_U=11.211V



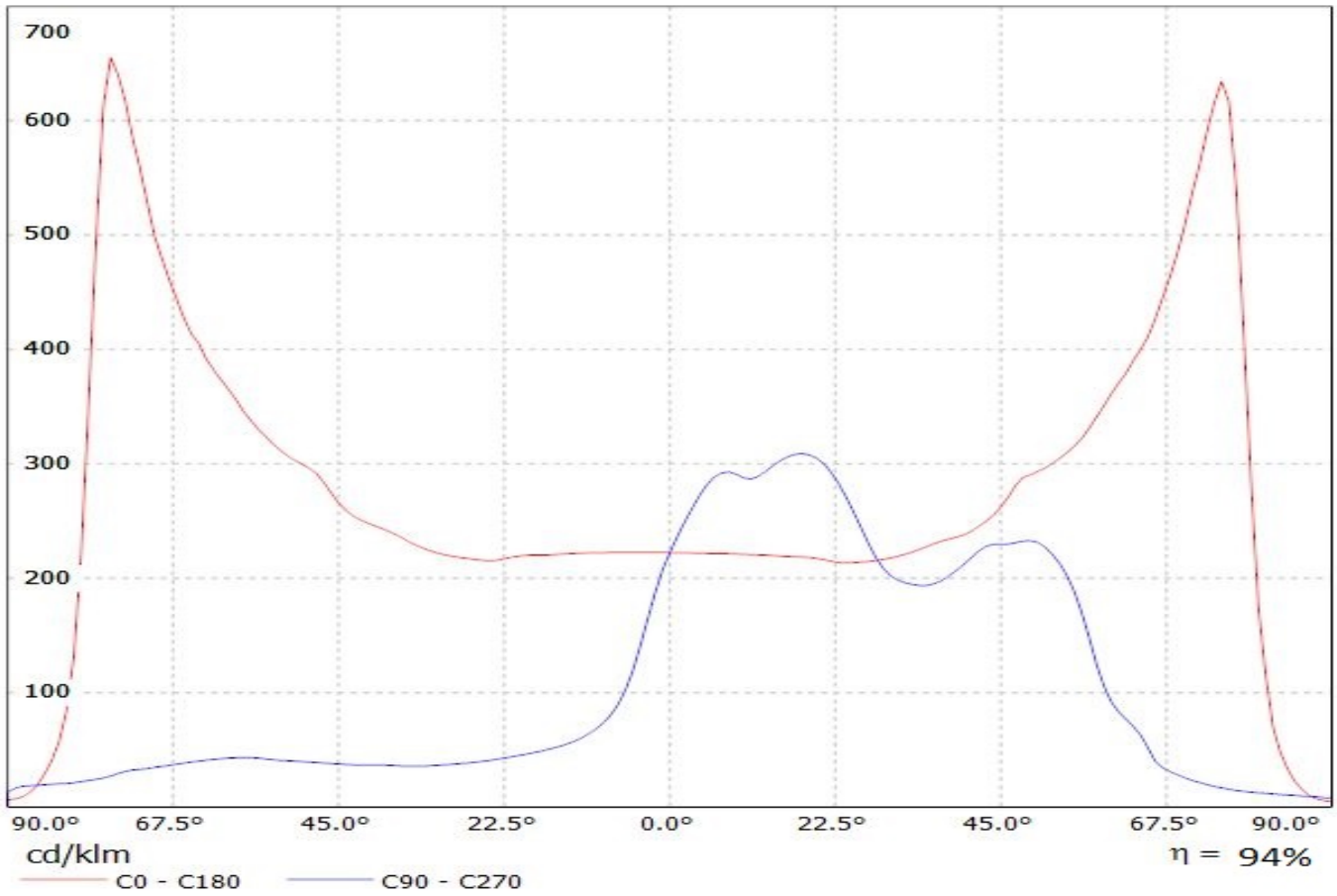
Luminaire: SIMULATED_C15021_STRADA-2X2-SCL_Toshiba_TL1L4
Lamps: 1 x



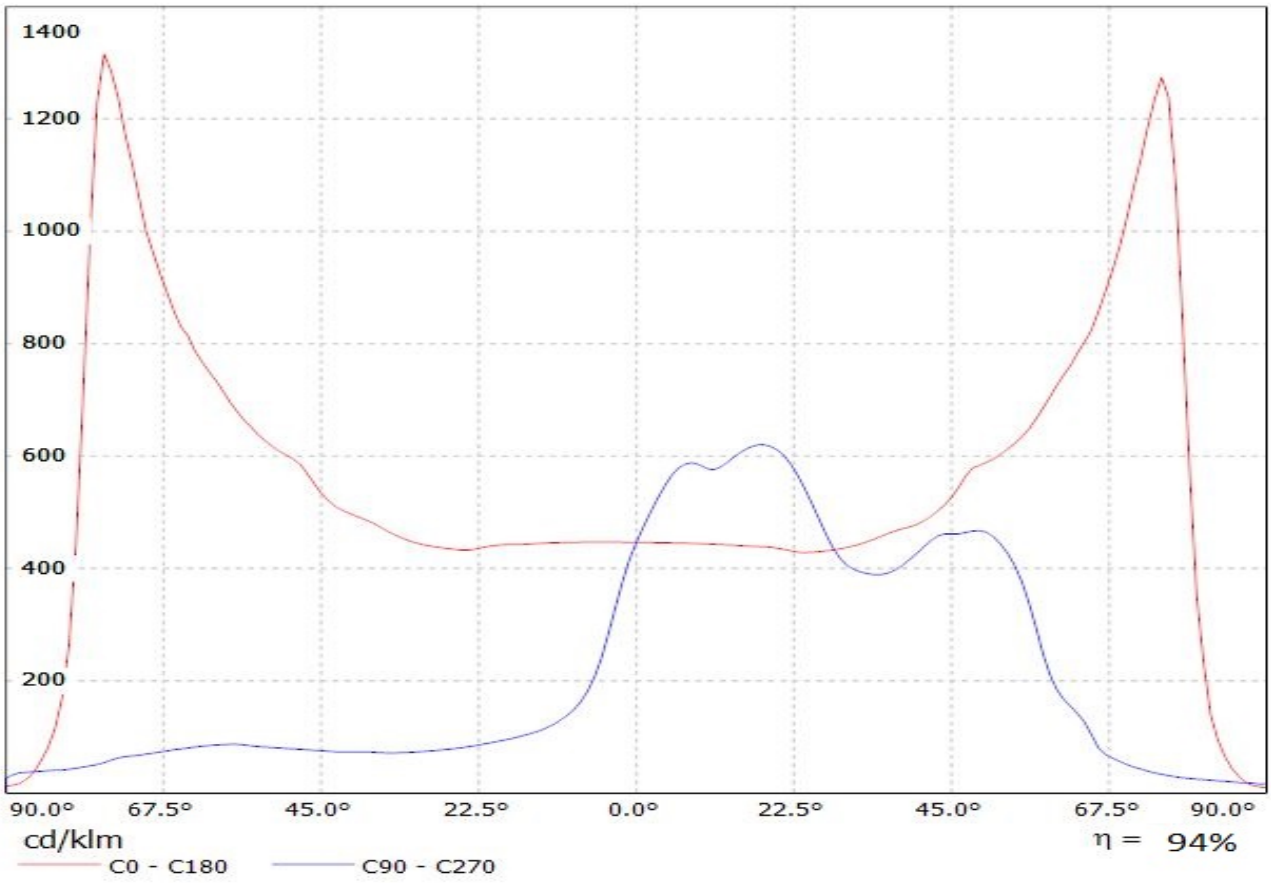
Luminaire: LEDiL Oy C15021_STRADA-2X2-SCL_(Tridonic_Module_RLE_G1)
Lamps: 1 x Tridonic_Module_RLE_G1_4594.42lm@700mA_P=32.1515W_I=0.700A



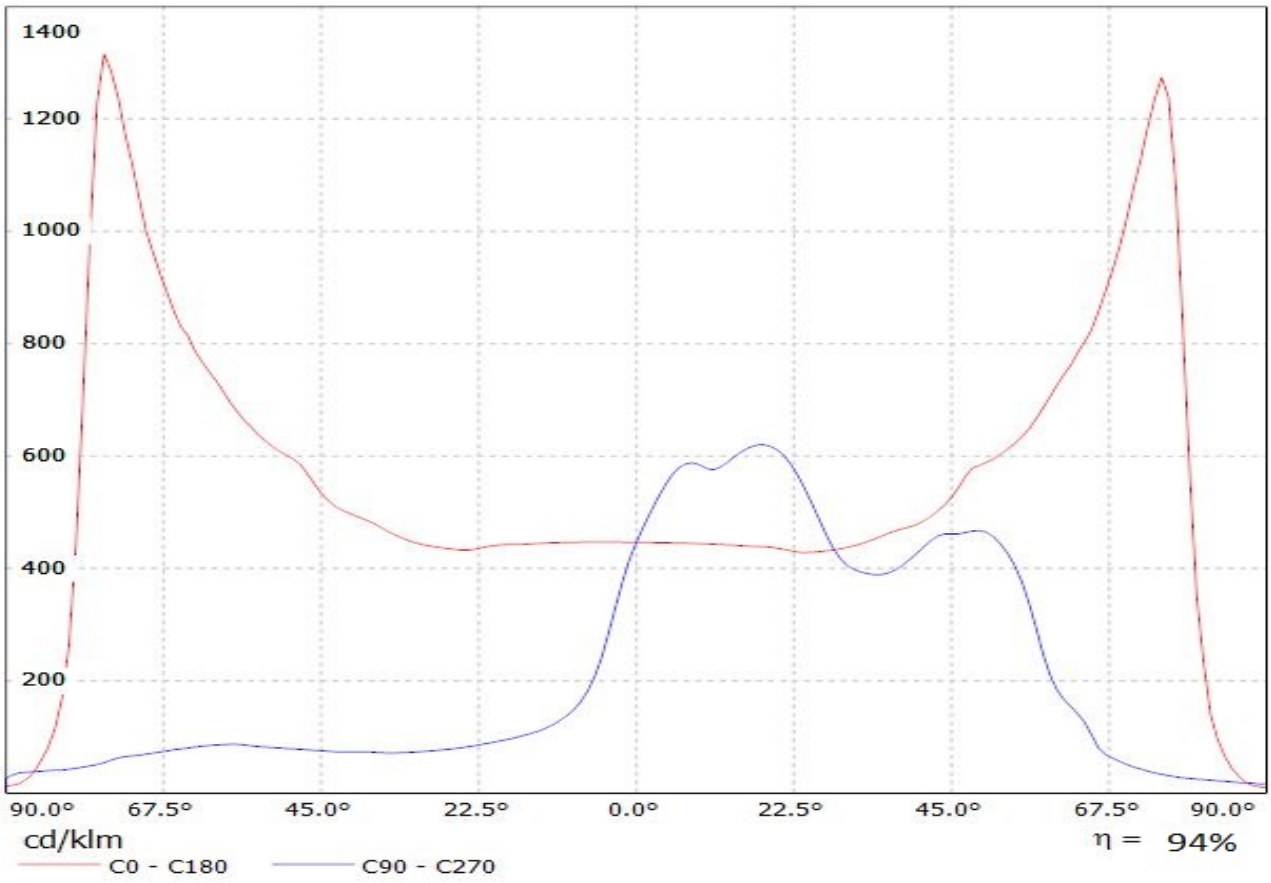
Luminaire: LEDiL Oy C15021_STRADA-2X2-SCL_(Tridonic_Module_RLE_G1)
Lamps: 1 x Tridonic_Module_RLE_G1_4594.42lm@700mA_P=32.1515W_I=0.700A



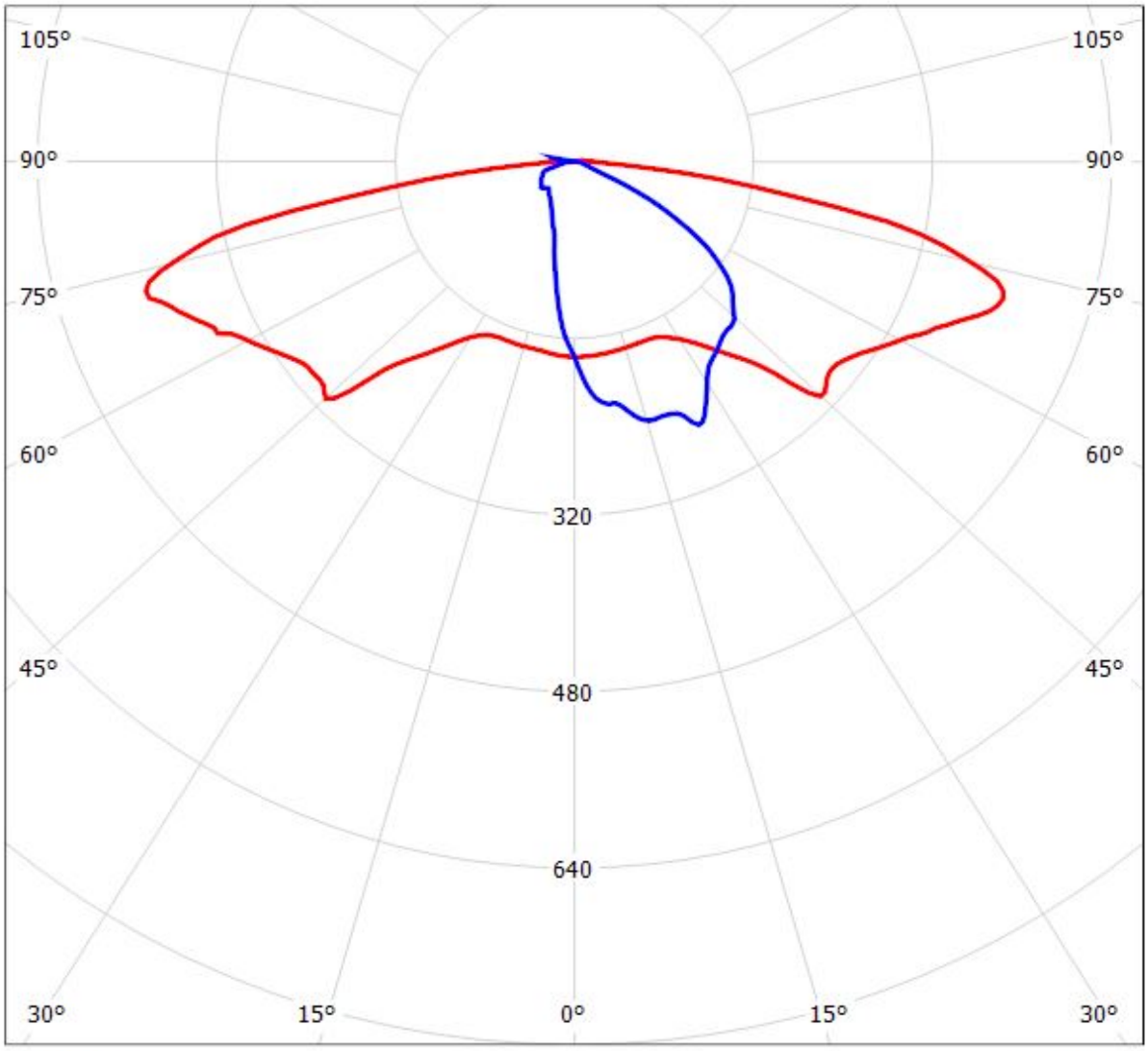
Luminaire: LEDiL Oy C15021_STRADA-2X2-SCL_(Tridonic_Module_RLE_G1)
Lamps: 1 x Tridonic_Module_RLE_G1_2288lm@700mA_P=16W_I=0.700A



Luminaire: LEDiL Oy C15021_STRADA-2X2-SCL_(Tridonic_Module_RLE_G1)
Lamps: 1 x Tridonic_Module_RLE_G1_2288lm@700mA_P=16W_I=0.700A



Luminaire: LEDiL Oy C15021_STRADA-2X2-SCL_(Bridgelux_5050_Gen2)
Lamps: 1 x Bridgelux_5050_Gen2_2x2_(BXEP-57C-435-09B)_1447.45lm@250mA_CCT=5700K_P=8.29761W_I=0.25A

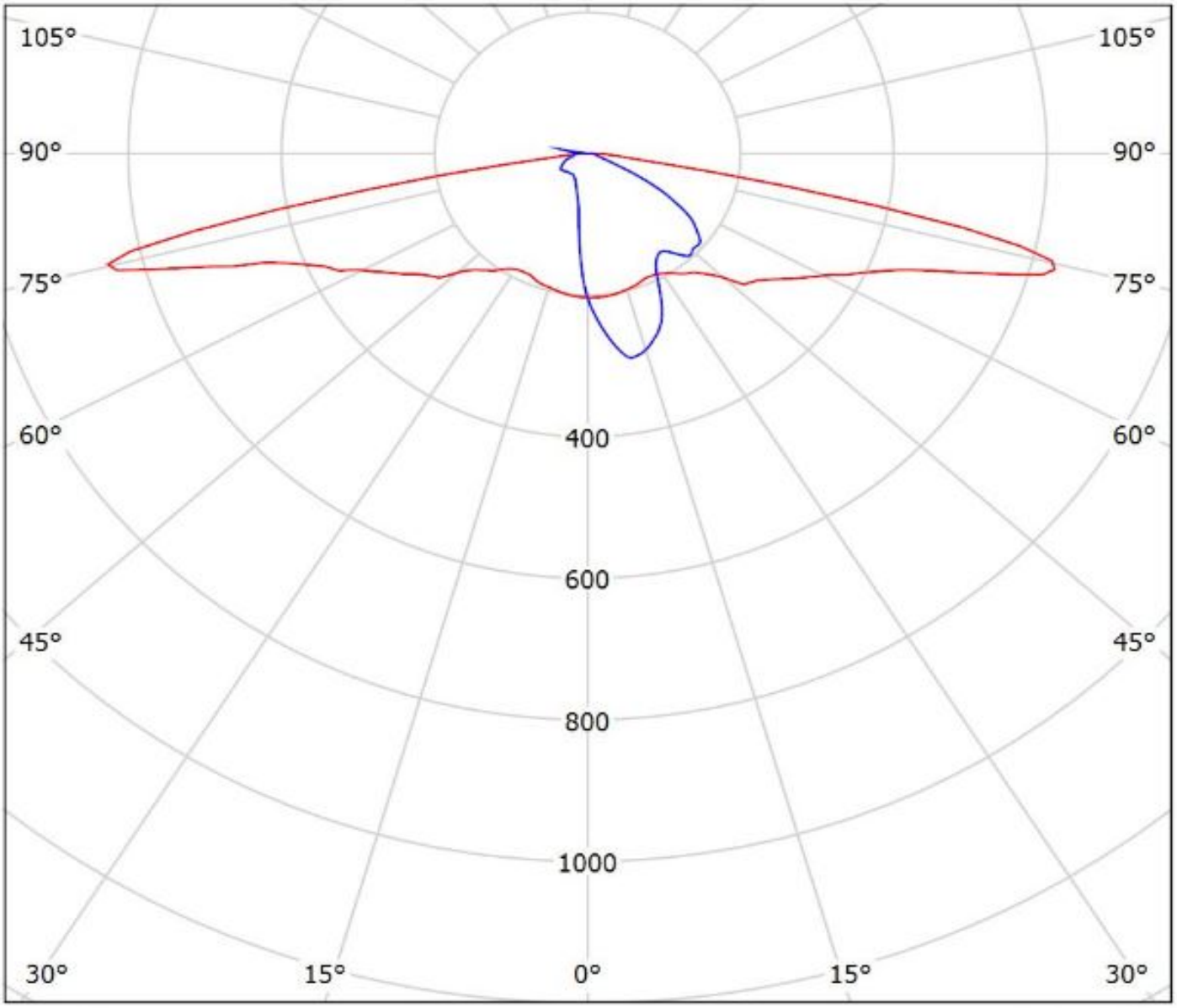



cd/klm

η = 97%

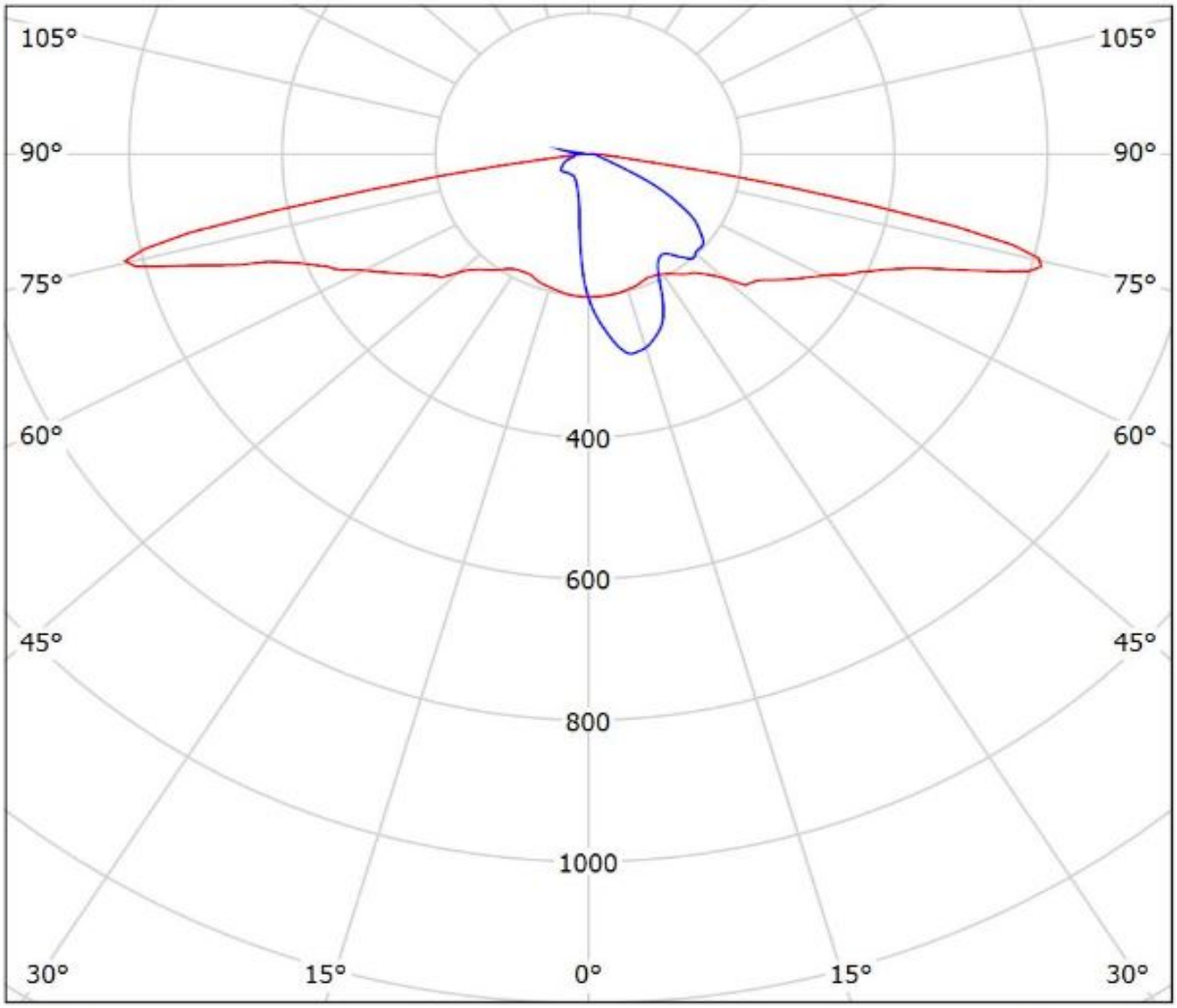
C0 - C180 C90 - C270

Luminaire: Ledil C15021_STRADA-2X2-SCL_(XTP_2x4_740_LS_G5)
Lamps: 1 x QUICK_FLUX_XTP_2x4_740_LS_G5_967.825lm@0.250mA_P=5.71896W_I=250A



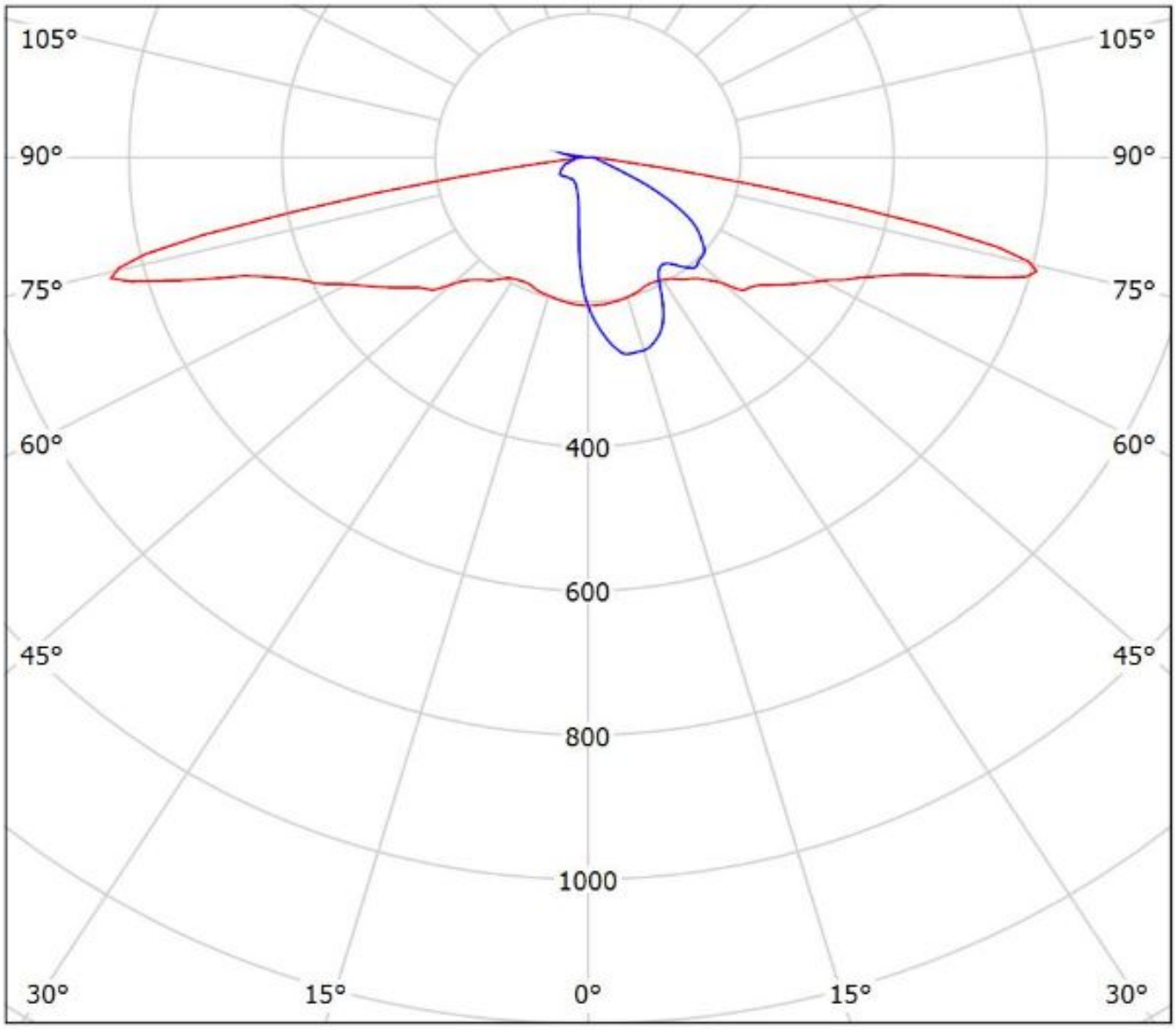

cd/klm
η = 95%
C0 - C180
C90 - C270

Luminaire: Ledil C15021_STRADA-2X2-SCL_(QUICK_FLUX_XTP_2x6_740_LS_G5)
Lamps: 1 x QUICK_FLUX_XTP_2x6_740_LS_G5_1450.62lm@0.250mA_P=8.59856W_I=250A




cd/klm
η = 95%
C0 - C180
C90 - C270

Luminaire: Ledil C15021_STRADA-2X2-SCL_(QUICK_FLUX_XTP_2x8_740_LS_G5)
Lamps: 1 x QUICK_FLUX_XTP_2x8_740_LS_G5_1923.68lm@250mA_P=11.4189W_I=0.25A

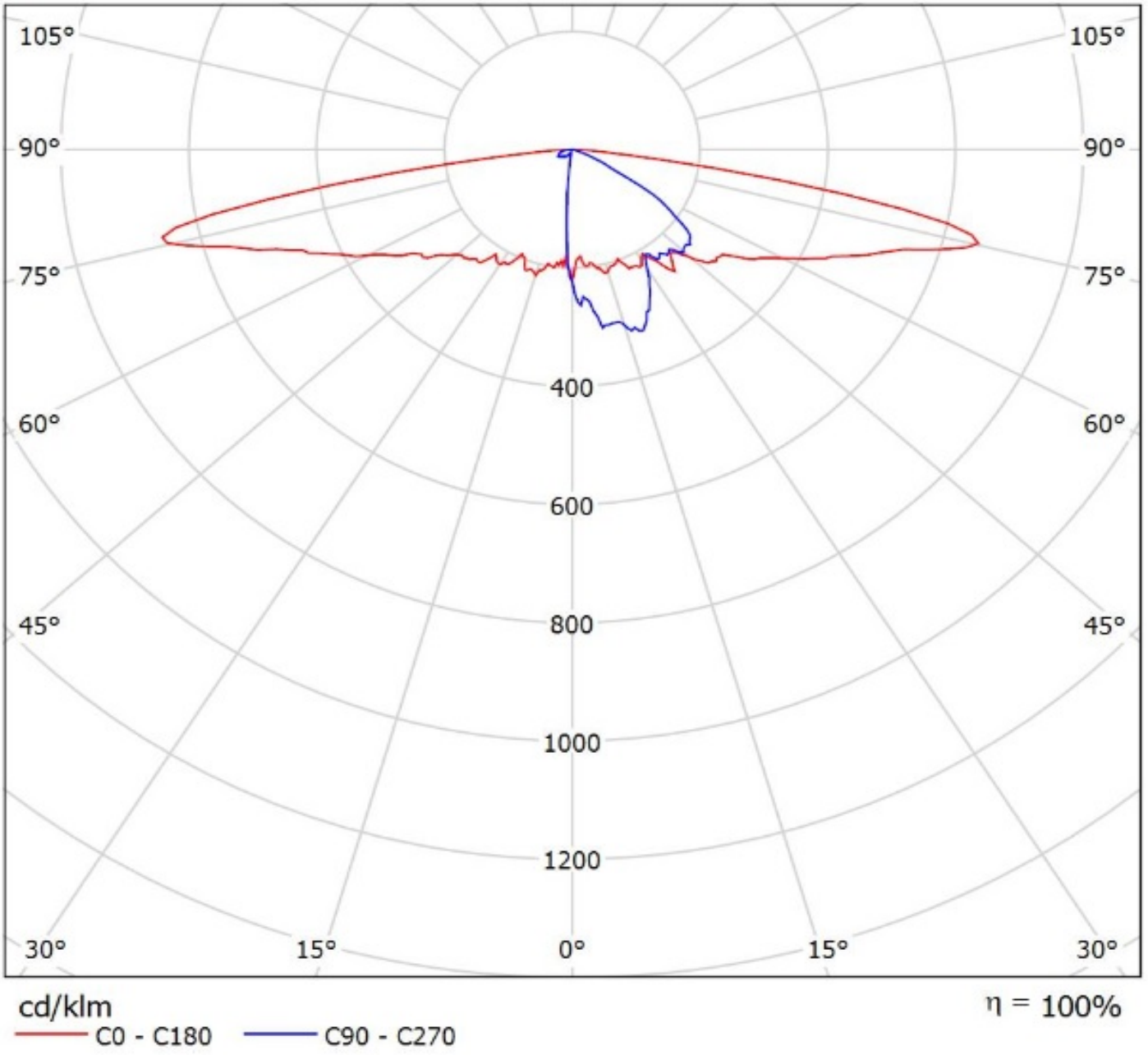



cd/klm

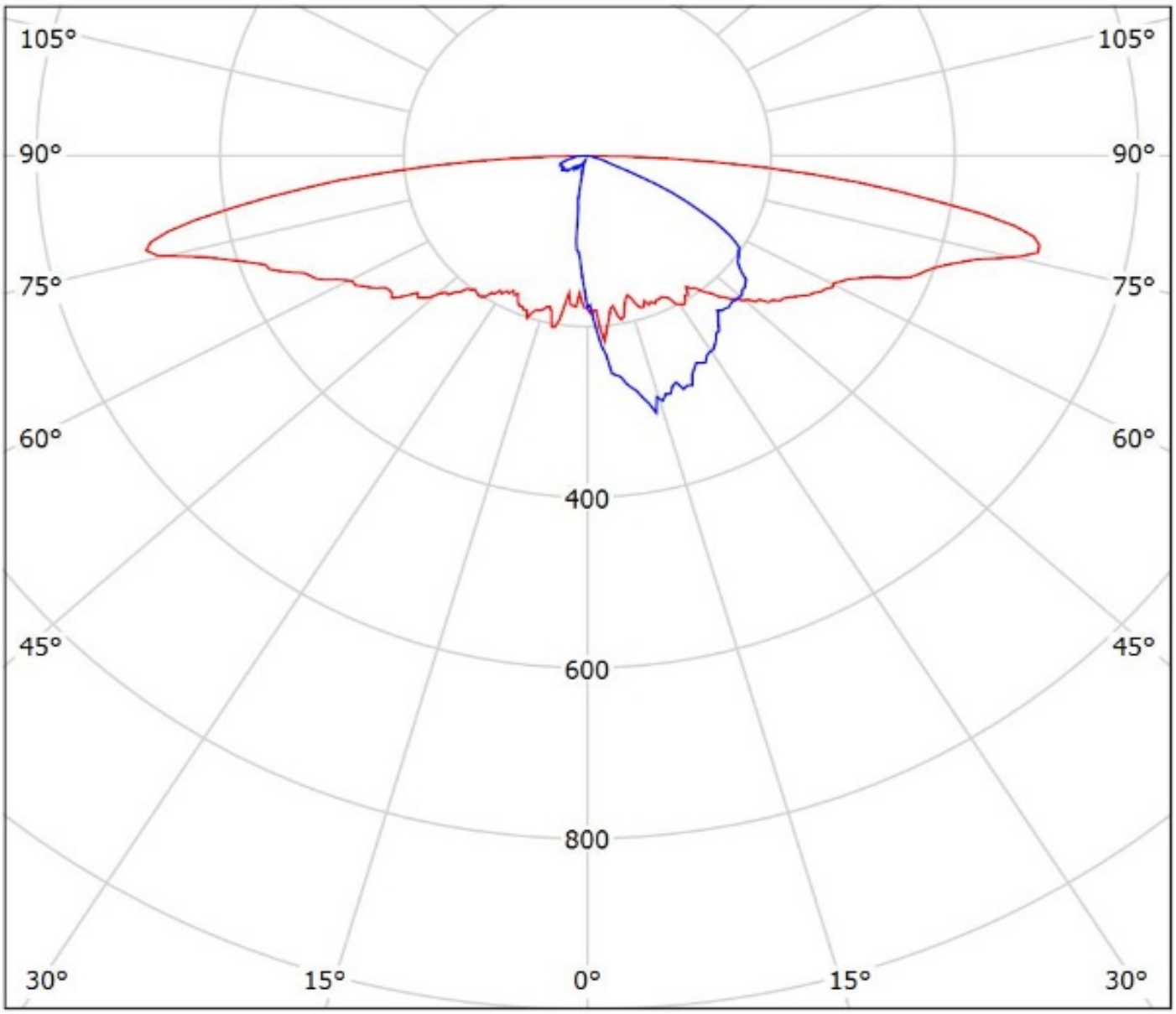
η = 96%

C0 - C180 C90 - C270

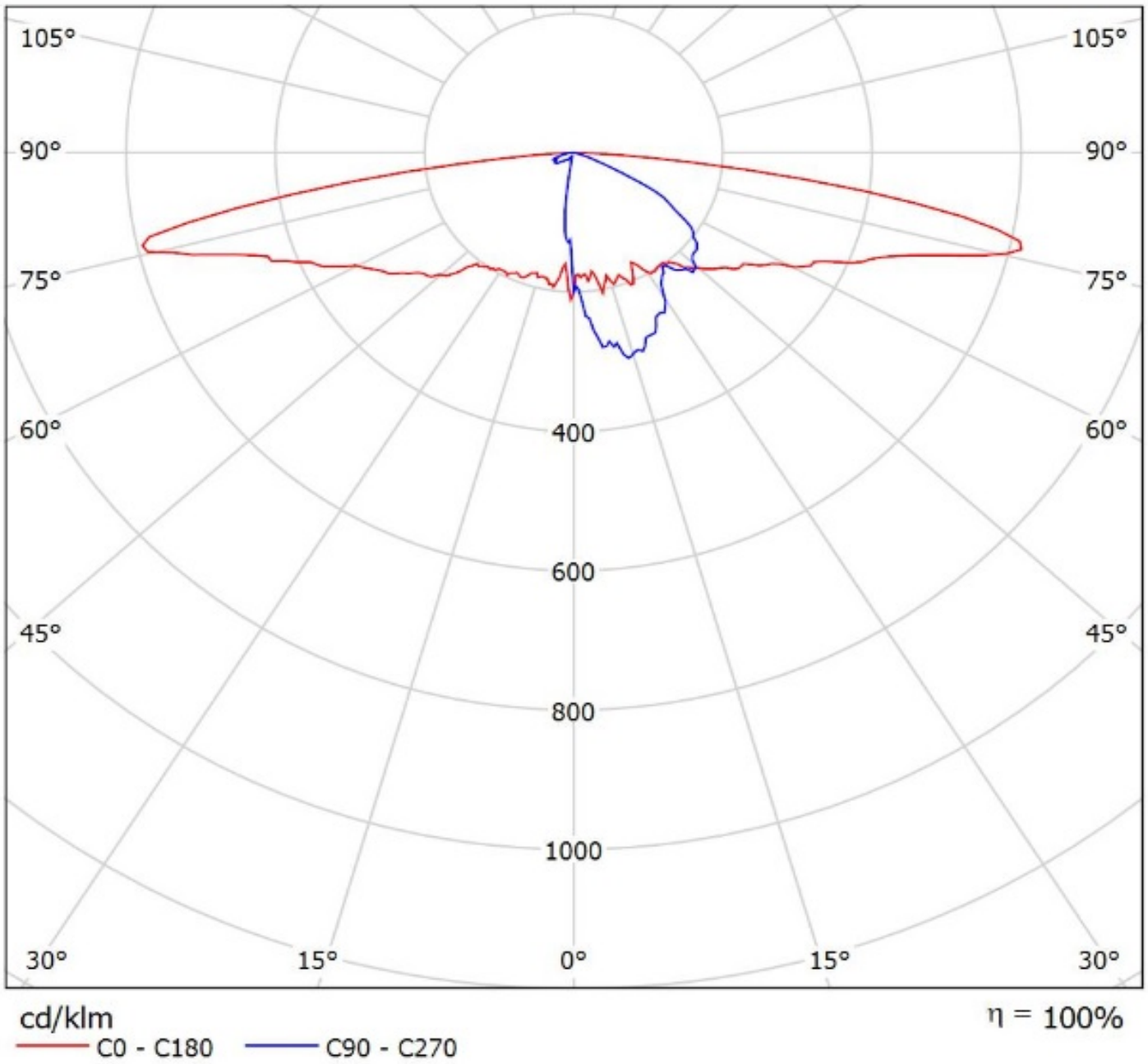
Luminaire: SIMULATED_C15021_STRADA-2X2-SCL_Cree_XB-H
Lamps: 1 x



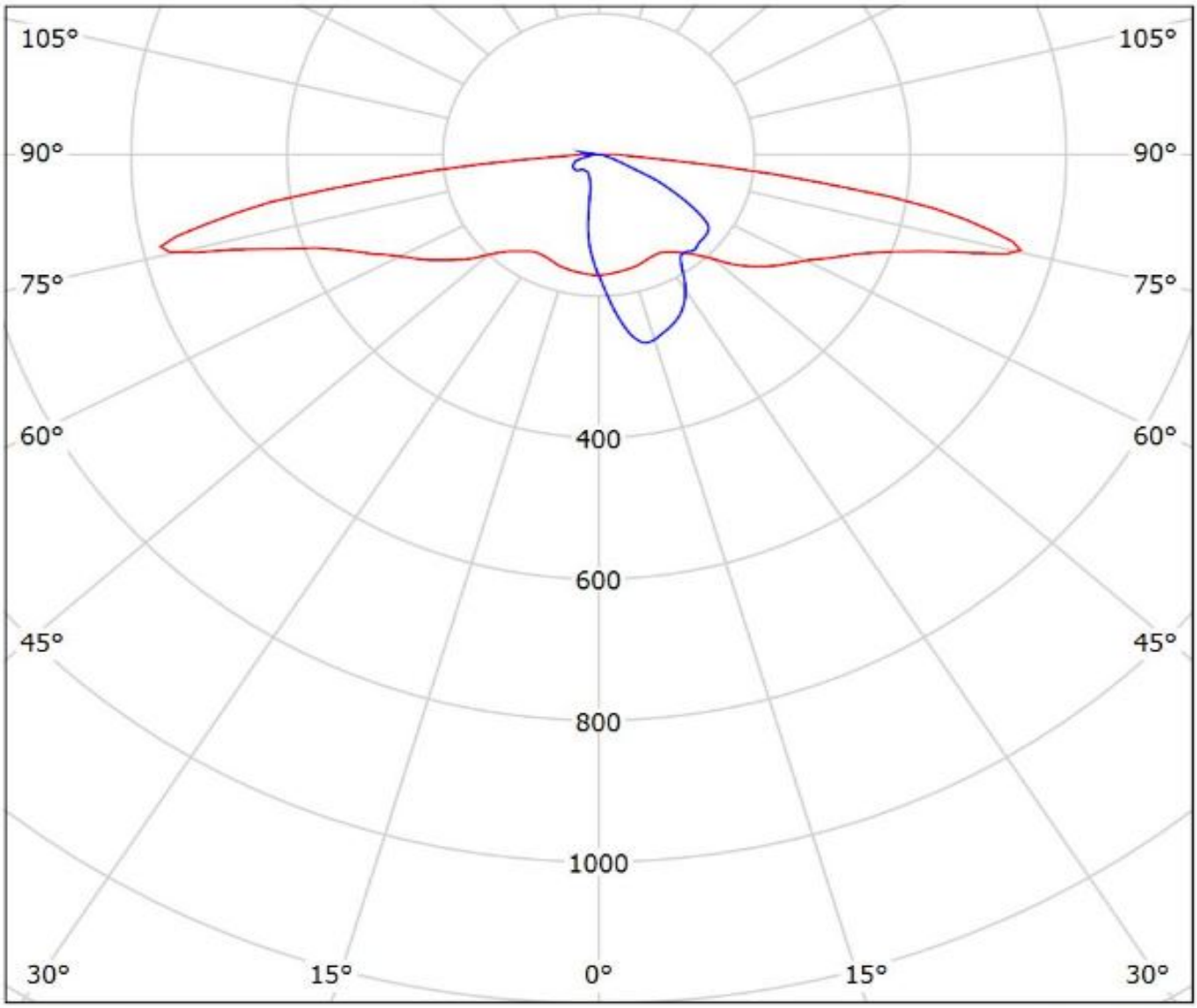
Luminaire: SIMULATED_C15021_STRADA-2X2-SCL_Cree_XHP35
Lamps: 1 x



Luminaire: SIMULATED_C15021_STRADA-2X2-SCL_Cree_XM-L2
Lamps: 1 x

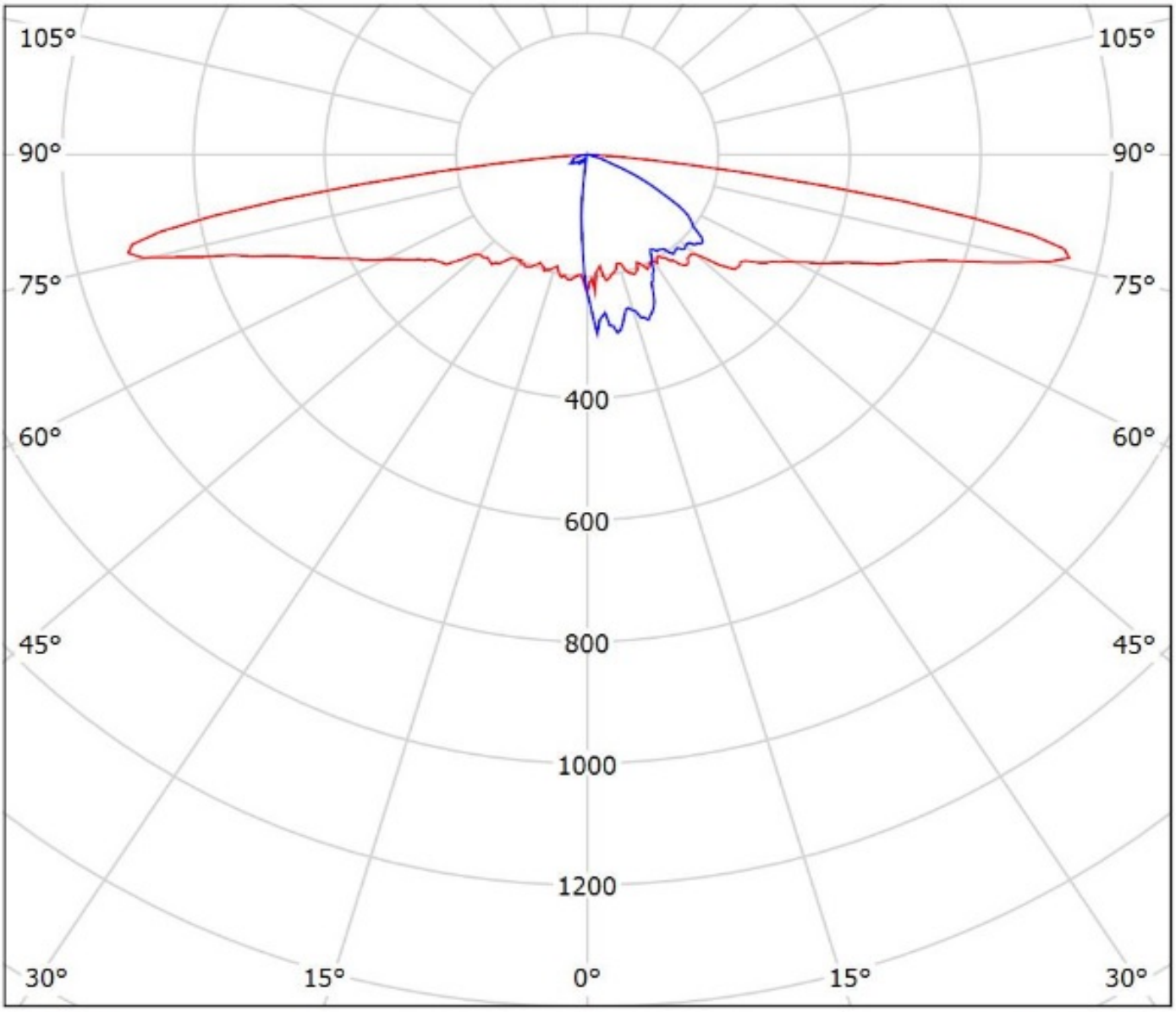


Luminaire: Ledil C15021_STRADA-2X2-SCL_(XP-L)
Lamps: 1 x CREE_XP-L_2x2_(XPLAWT-0-1B0-V40-00-0001)
_508.286lm@250mA_CCT=7600K_P=2.8173W_I=0.25A

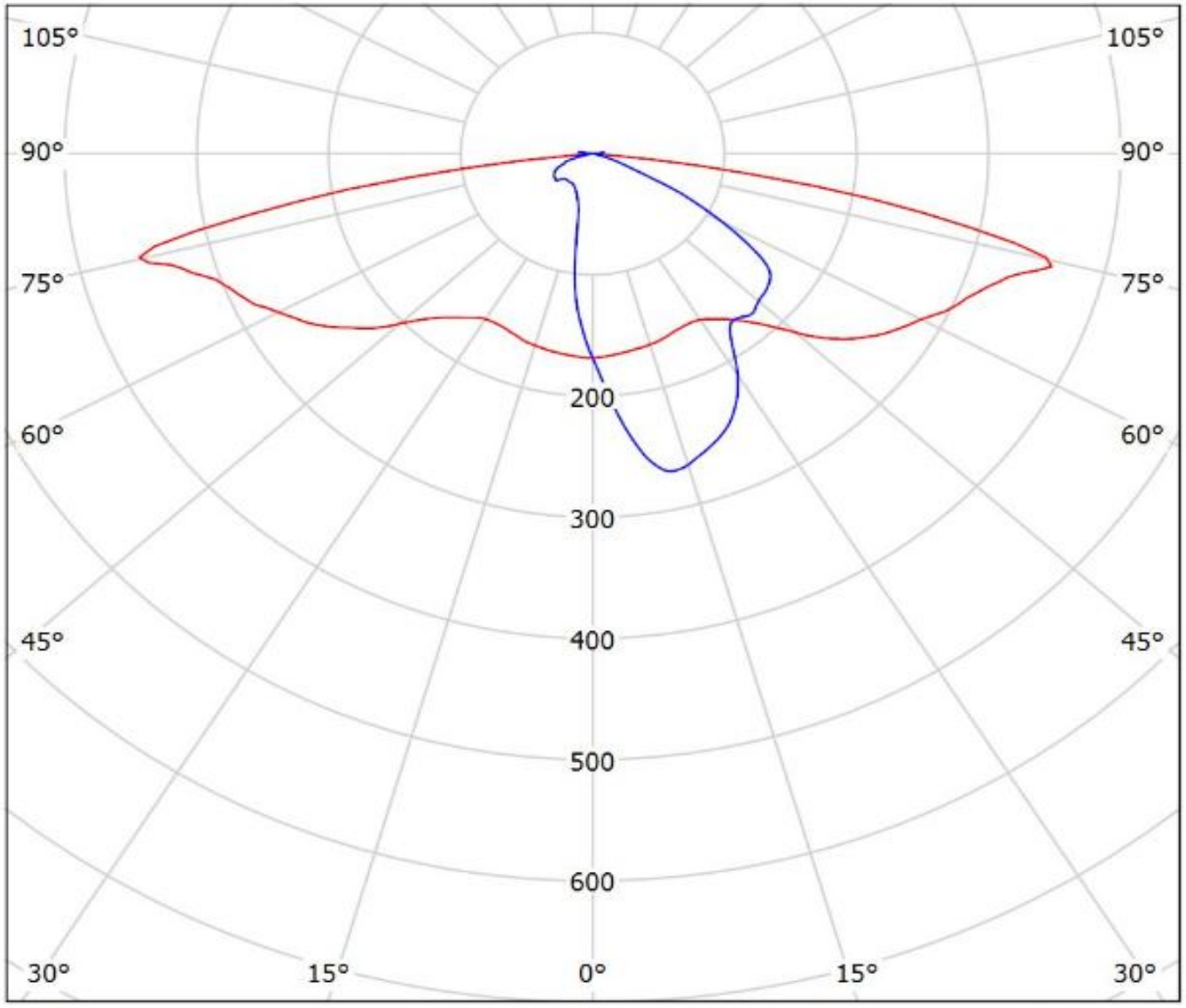



cd/klm
η = 95%
C0 - C180
C90 - C270

Luminaire: SIMULATED_C15021_STRADA-2X2-SCL_Cree_XP-L-HI
Lamps: 1 x



Luminaire: Ledil C15021_STRADA-2X2-SCL_(XP-L)_glass
Lamps: 1 x CREE_XP-L_2x2_(XPLAWT-0-1B0-V40-00-0001)
_508.286lm@250mA_CCT=7600K_P=2.8173W_I=0.25A

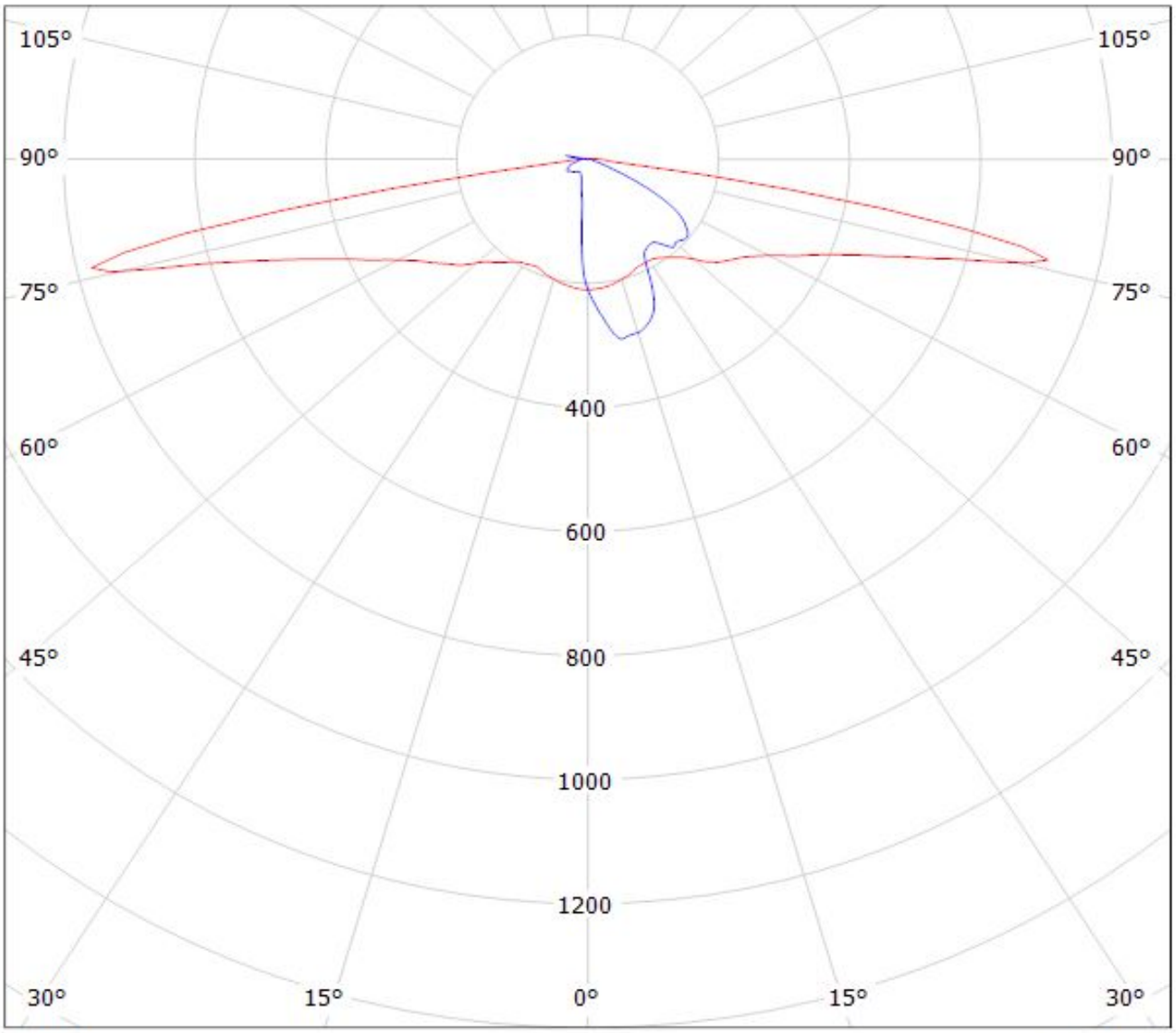



cd/klm

η = 78%

C0 - C180 C90 - C270

Luminaire: LEDiL Oy C15021_STRADA-2X2-SCL_(XP-G2)
Lamps: 1 x Cree_XP-G2_(XPGBWT-L1-000-00-G51)_409.845lm@250mA_P=2.94464_I=0.250A

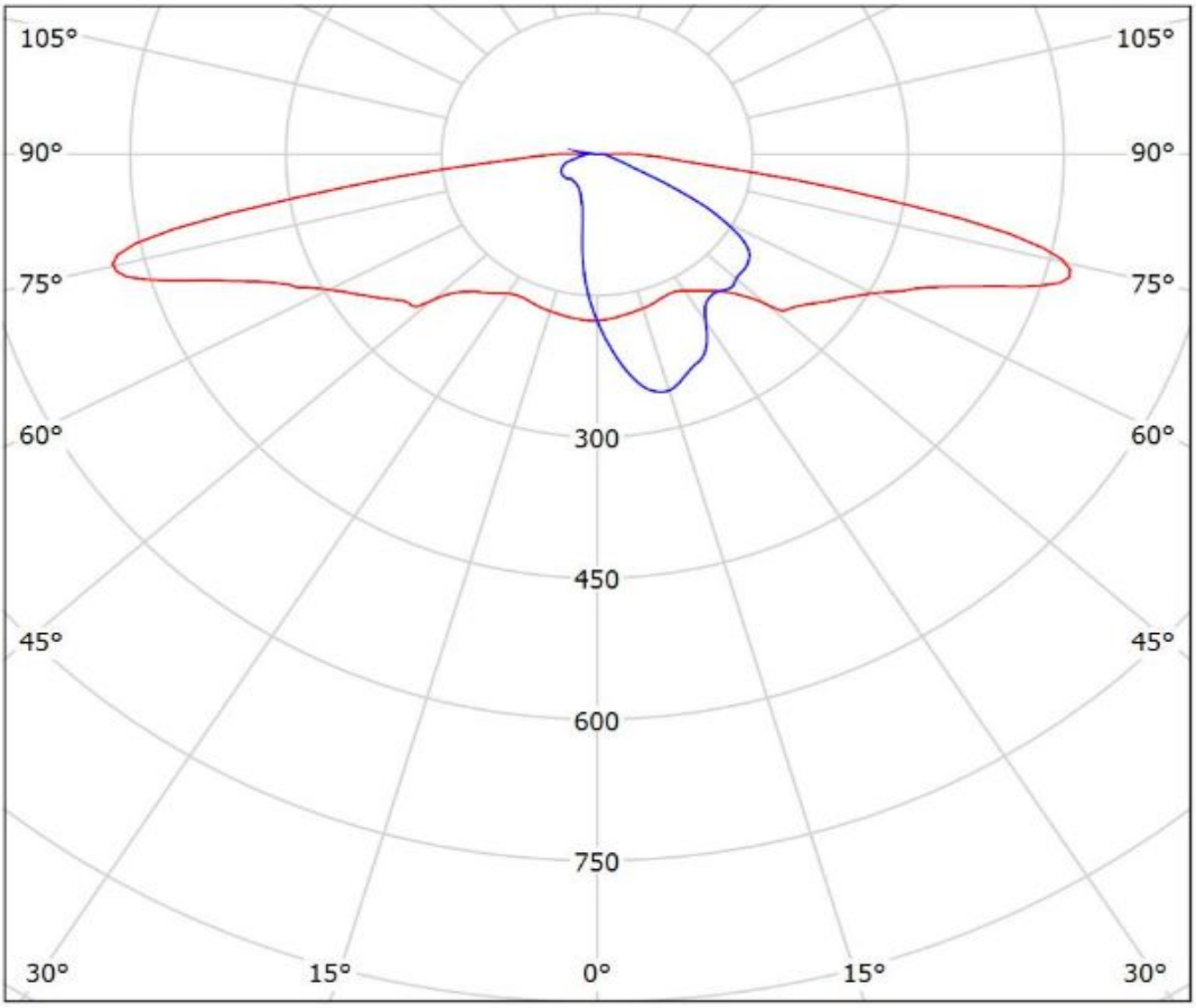



cd/klm

η = 94%

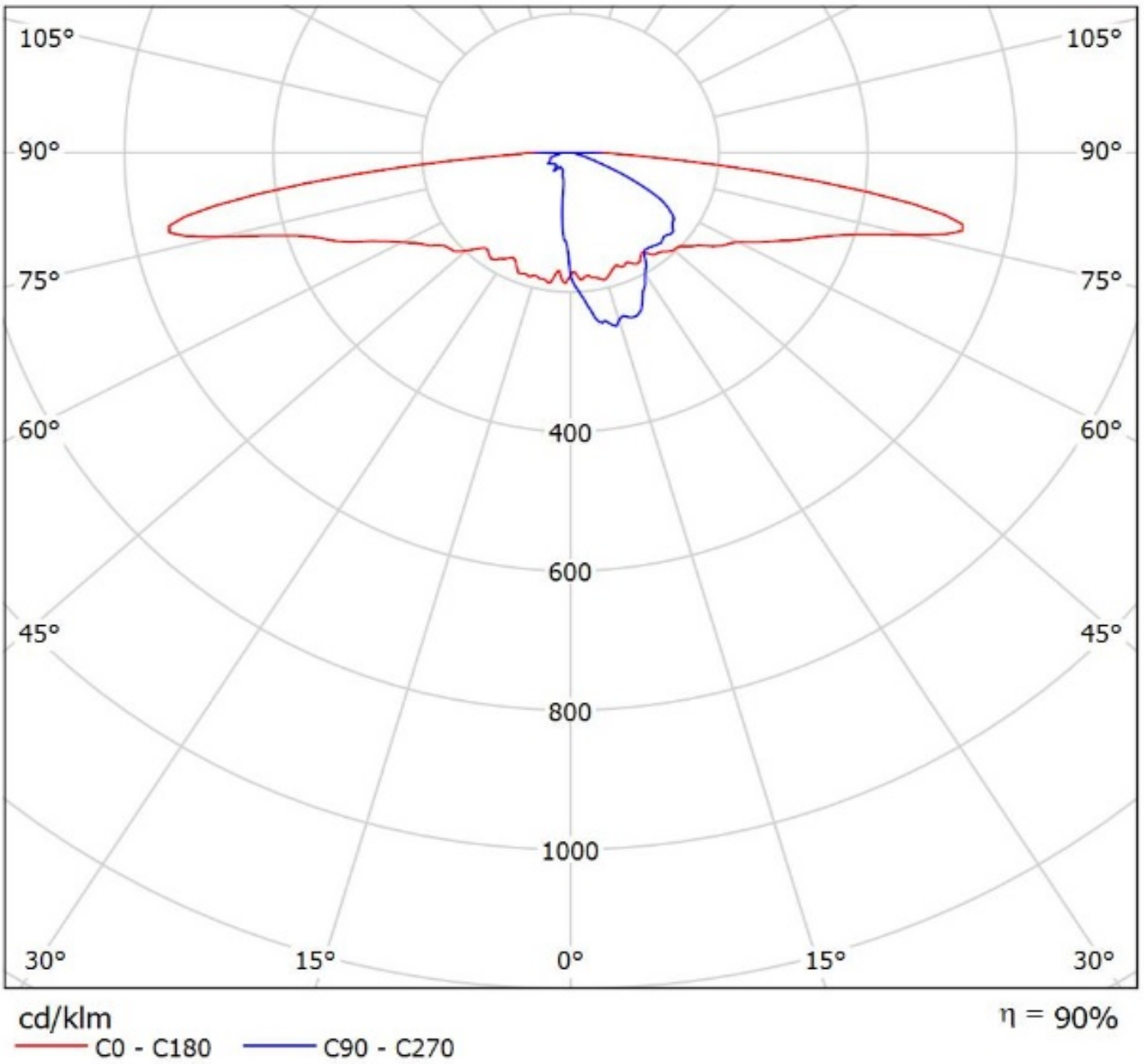
C0 - C180 C90 - C270

Luminaire: Ledil C15021_STRADA-2X2-SCL_(XP-L2)
Lamps: 1 x Cree_XP-L2_2x2_(XPLBWT-00-0000-000BV50E3)550.93lm@250mA_P=2.7815W_I=0.25A

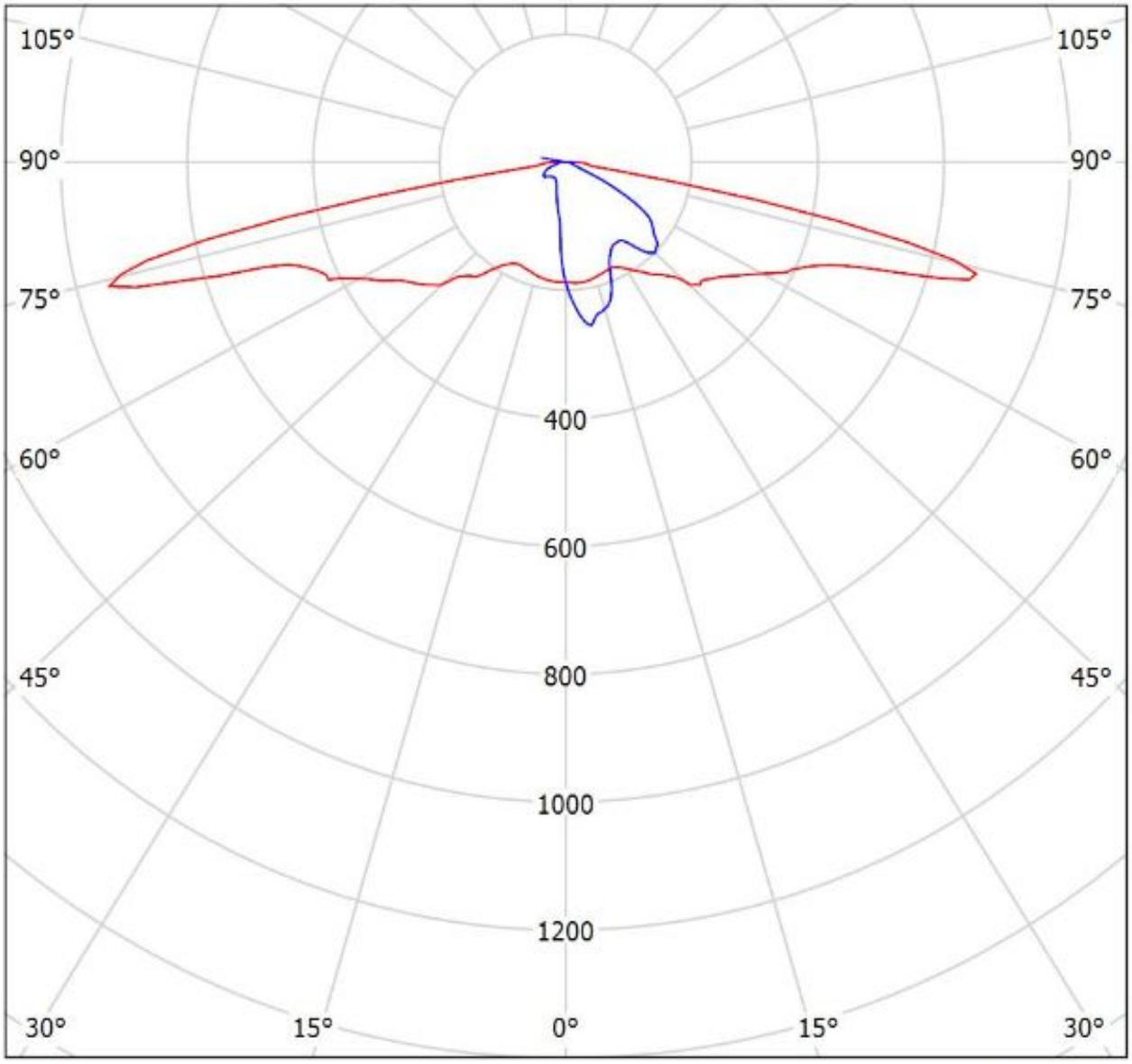



cd/klm
C0 - C180
C90 - C270
η = 95%

Luminaire: Ledil Oy C15021_STRADA-2X2-SCL_(XP-G3)_SIMULATED
Lamps: 1 x Cree XP-G3



Luminaire: Ledil C15021_STRADA-2X2-SCL_(XD16)
Lamps: 1 x Cree_XD16_2x2_(XD16AWT-H-2B0-S20-0B-002)_453.677lm@250mA_CCT=5700K_P=2.78289W_I=0.25A

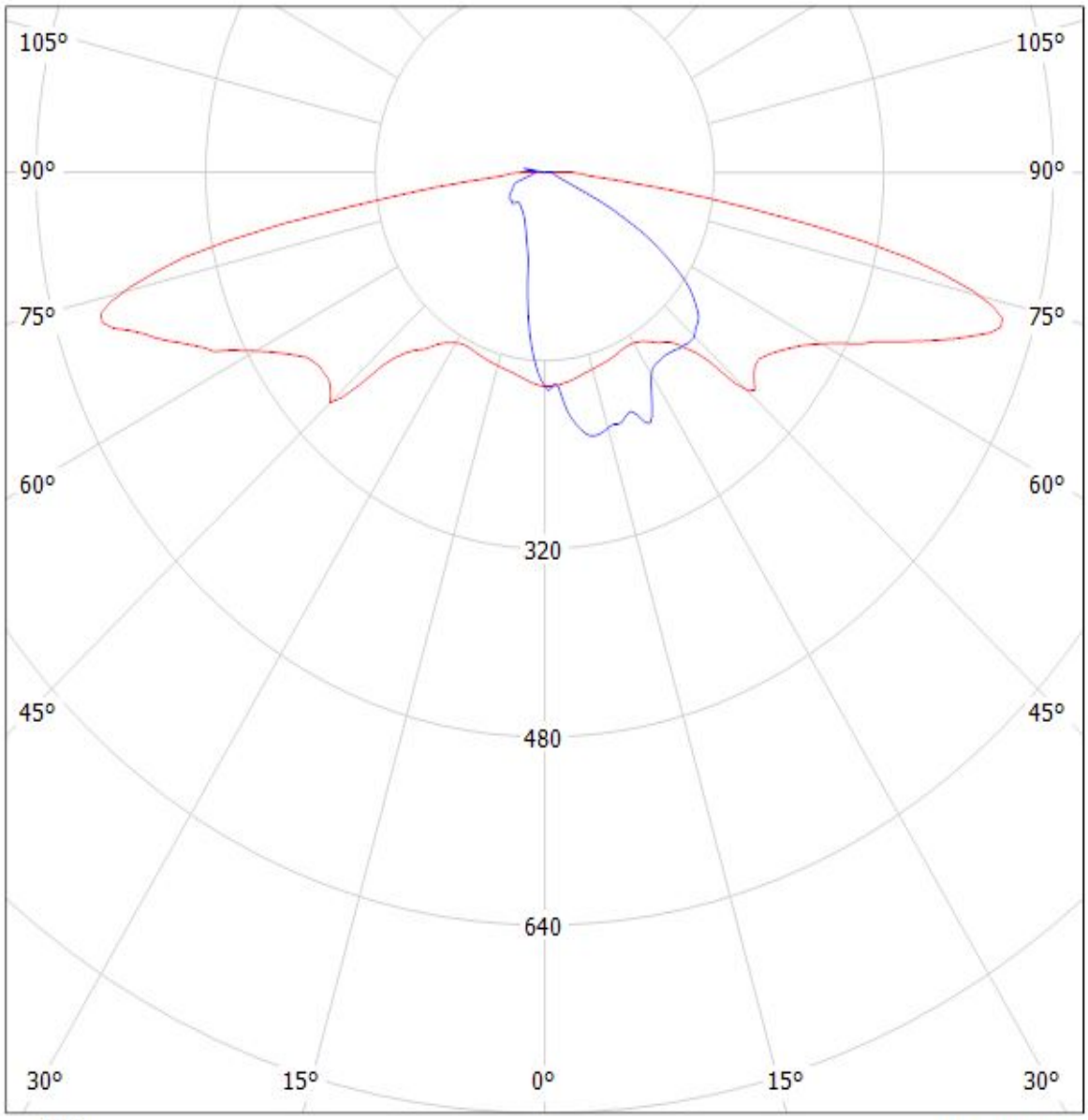



cd/klm

η = 94%

C0 - C180 C90 - C270

Luminaire: LEDiL Oy C15021_STRADA-2X2-SCL_(XD16_Cluster16)
Lamps: 1 x Cree_XD16_2x2cluster_(XD16AWT-H-2B0-S20-0B-002)_1763.39lm@250mA_CCT=5700K_P=10.926W_U=43.738V

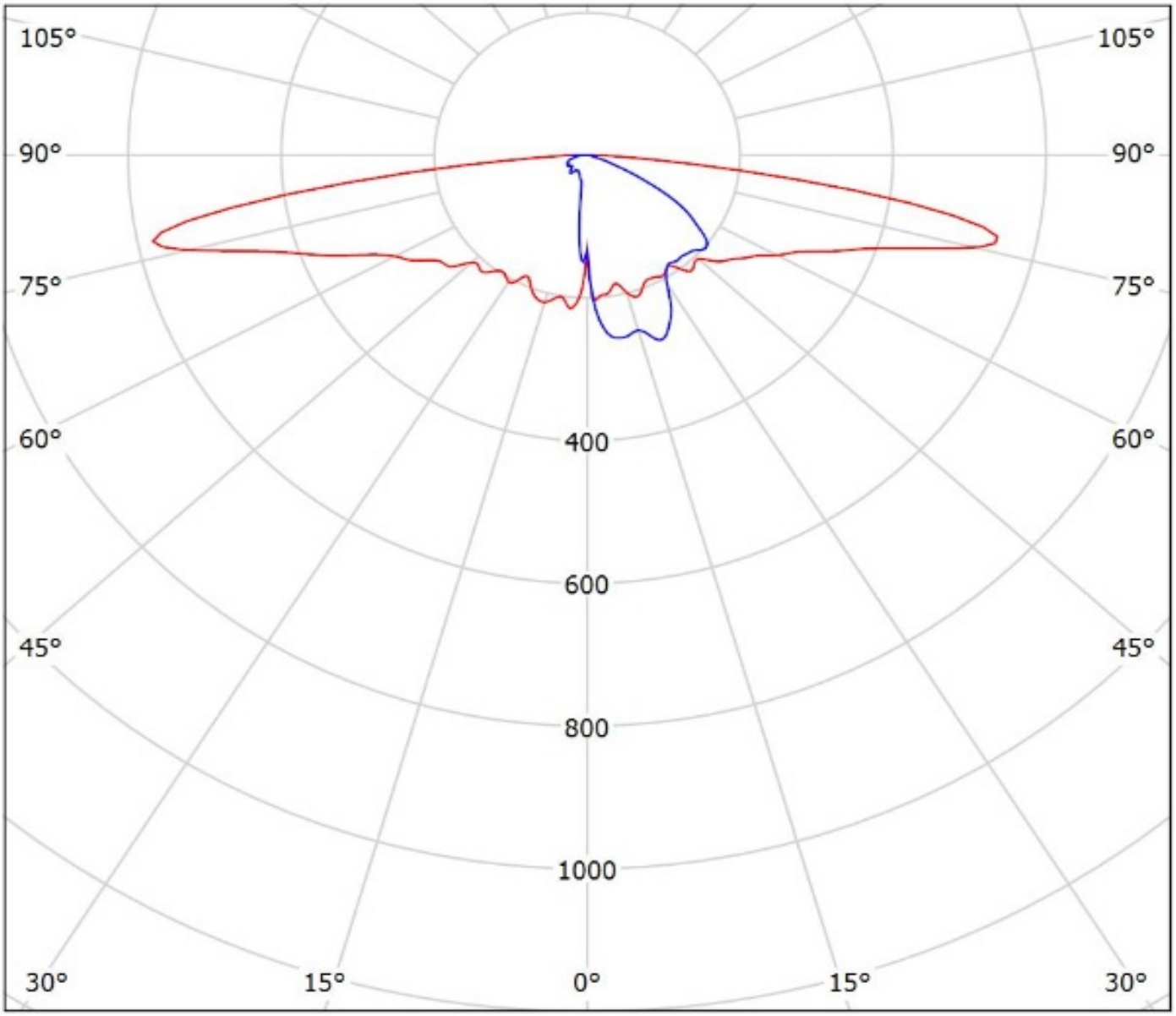



cd/klm

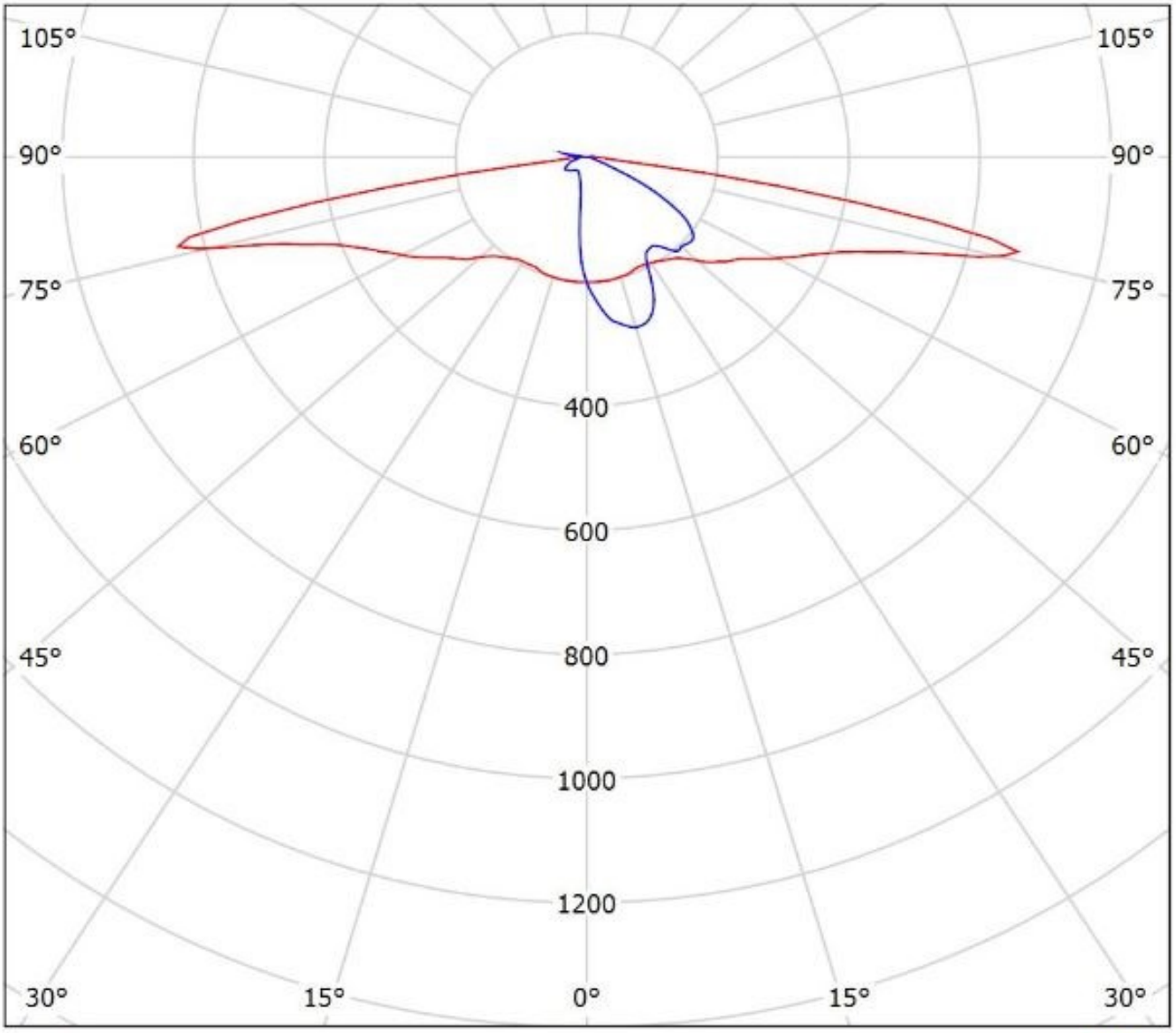
η = 95%

C0 - C180 C90 - C270

Luminaire: Ledil Oy C15021_STRADA-2X2-SCL_(H35C1)_SIMULATED
Lamps: 1 x LG H35C1 (CCT=5700K)



Luminaire: Ledil C15021_STRADA-2X2-SCL_(H35C1)
Lamps: 1 x LG_H35C1_2x2_477.216lm@250mA_P=2.87475W_I=0.250A

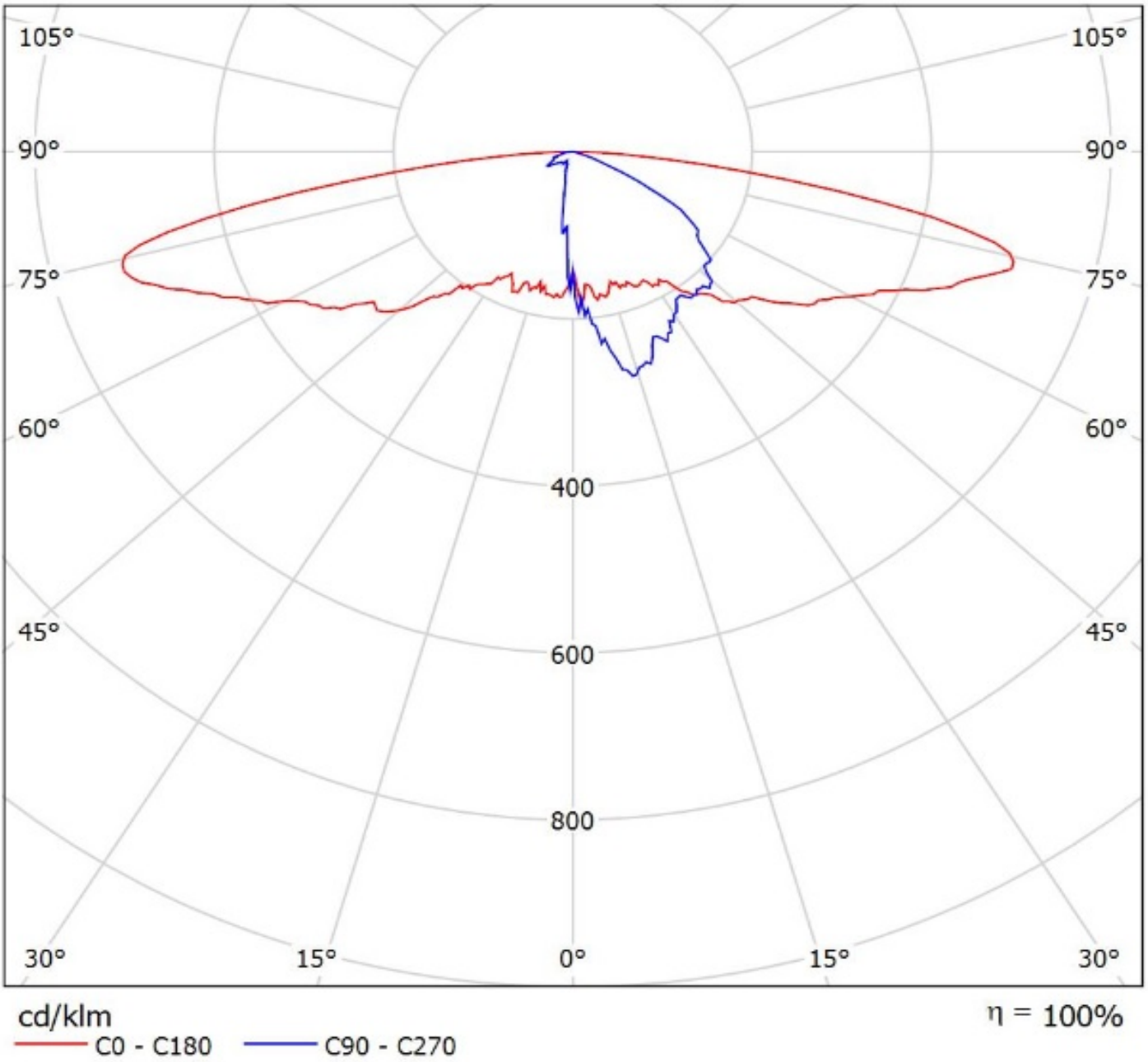



cd/klm

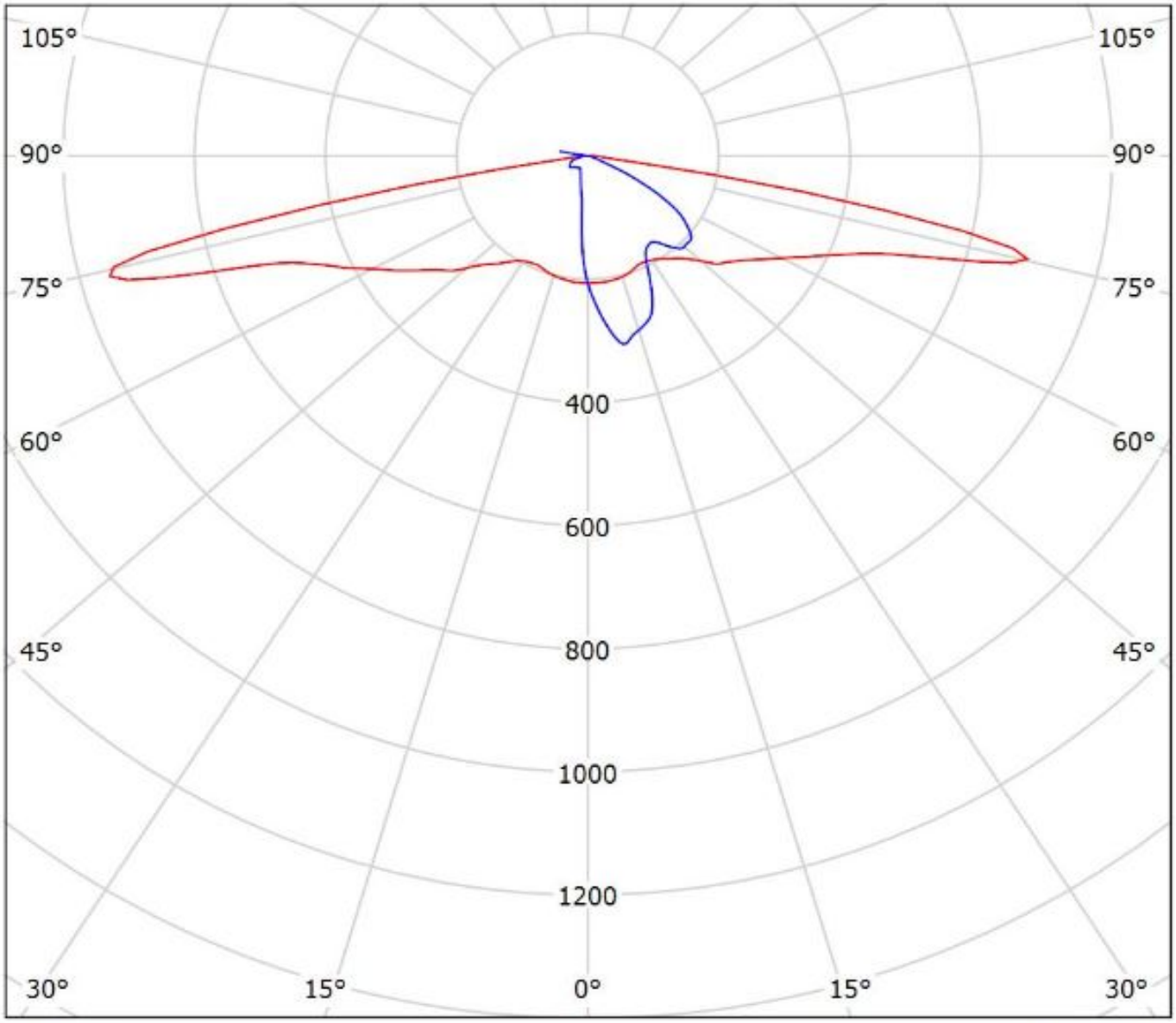
η = 94%

C0 - C180 C90 - C270

Luminaire: SIMULATED_C15021_STRADA-2X2-SCL_Luxeon-5258
Lamps: 1 x



Luminaire: Ledil C15021_STRADA-2X2-SCL_(Luxeon_TX)
Lamps: 1 x Luxeon_TX_(L1T2-3585)_lm@250mA_P=W_I=0.250A

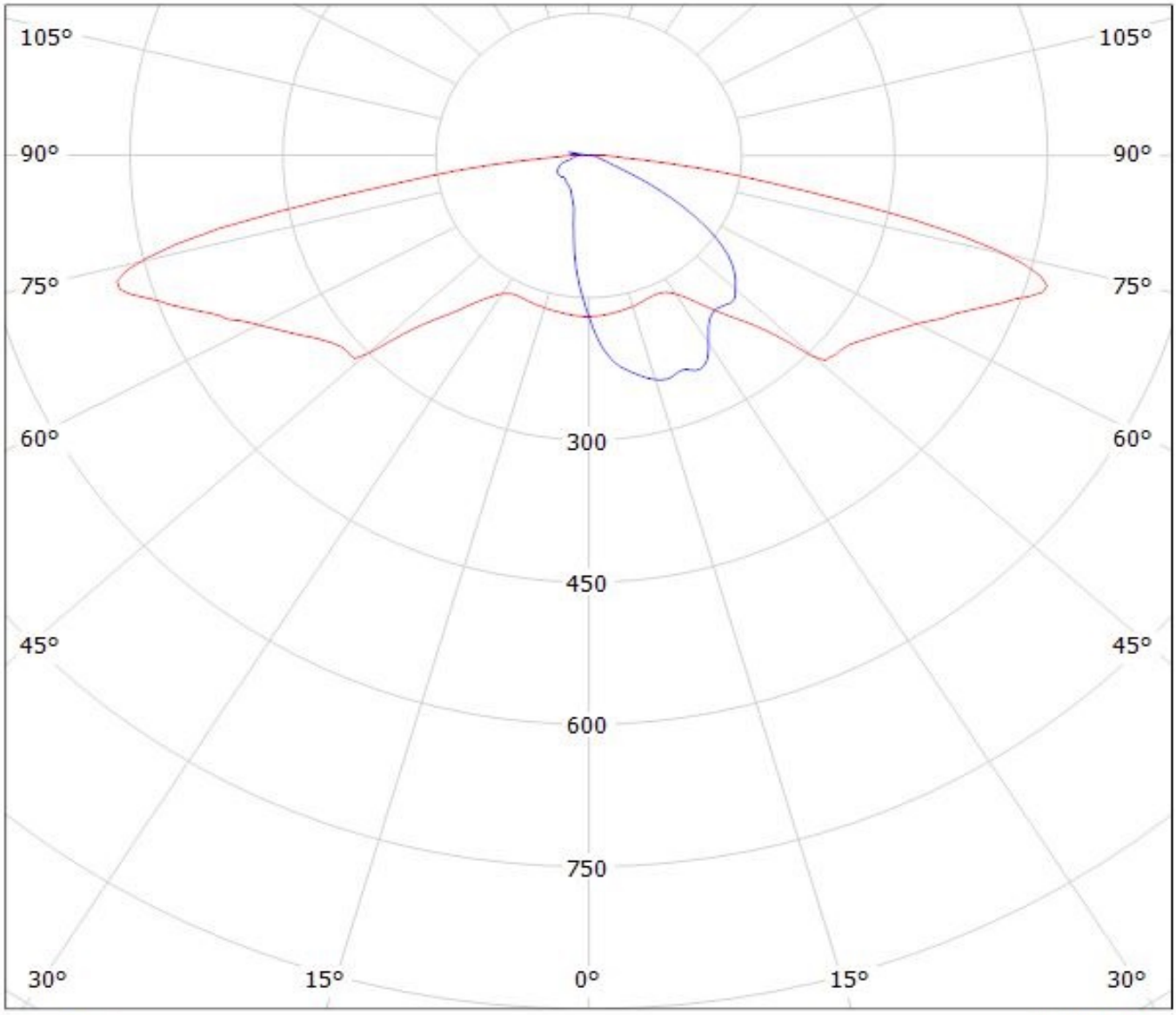



cd/klm

η = 95%

C0 - C180 C90 - C270

Luminaire: LEDiL Oy C15021_STRADA-2X2-SCL_(Luxeon_5050)
Lamps: 1 x Luxeon_5050_2x2_1270.76lm@80mA_CCT=5700K_P=7.35815W_I=0.080A_70CRI

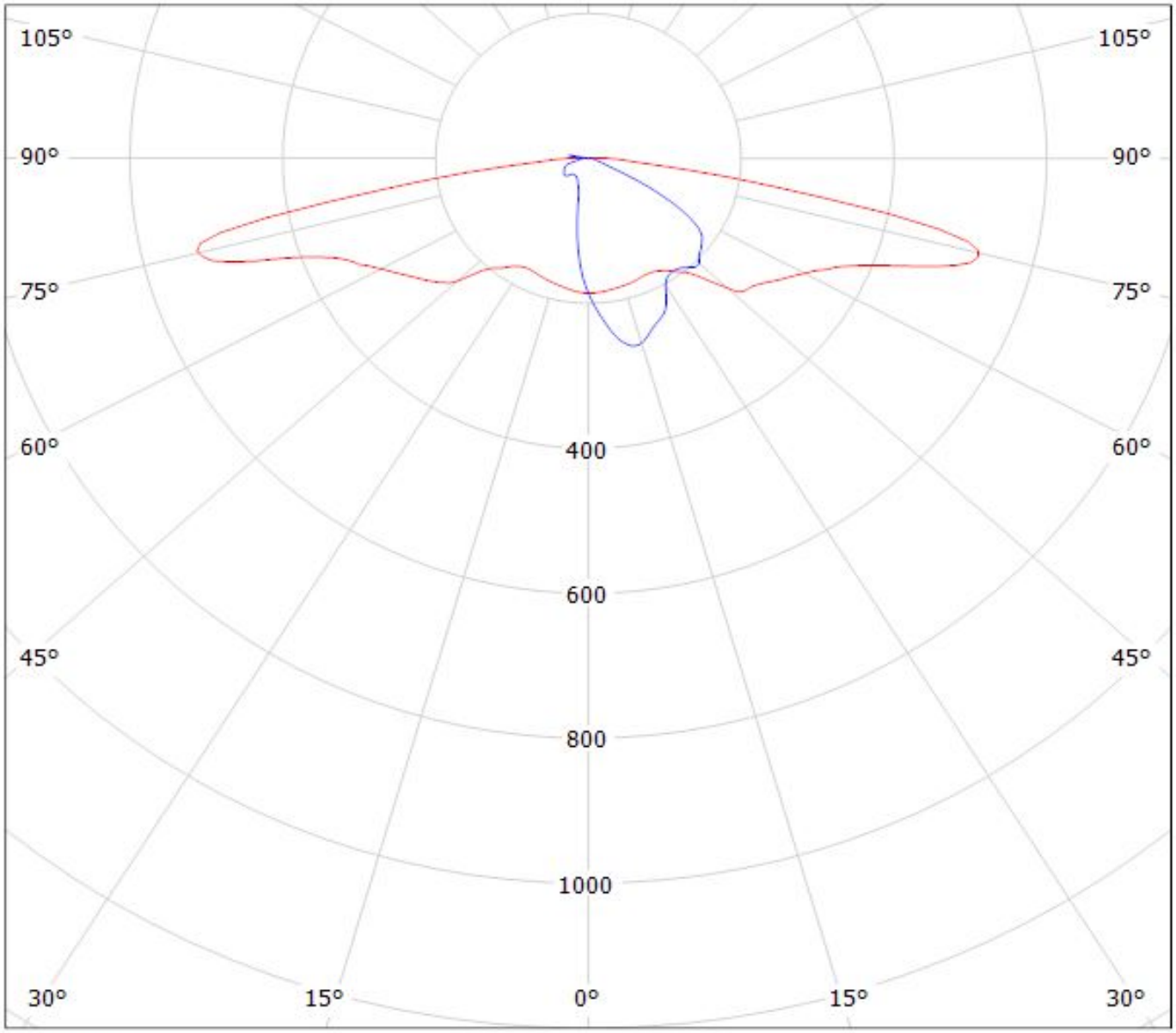



cd/klm

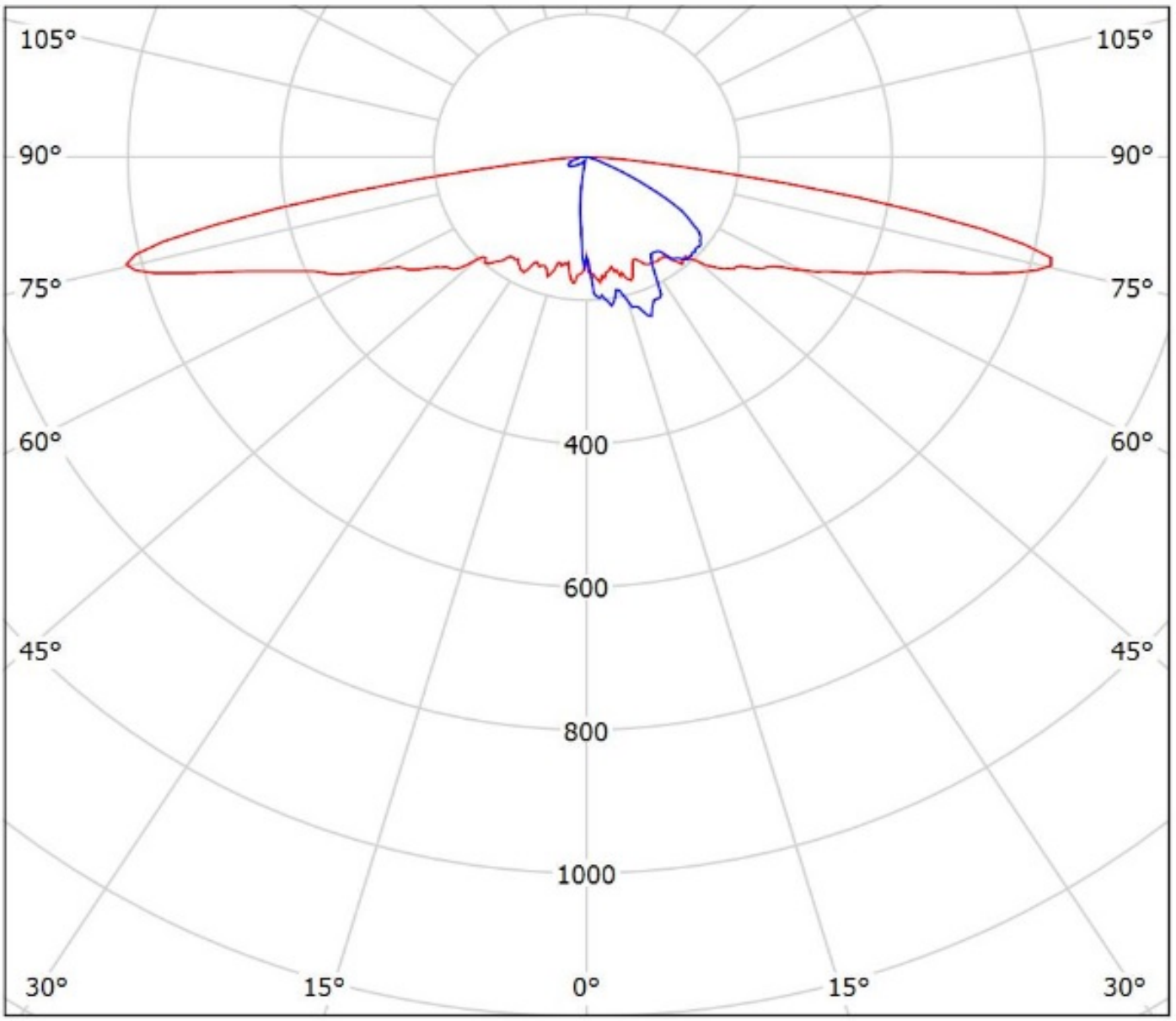
η = 94%

C0 - C180 C90 - C270

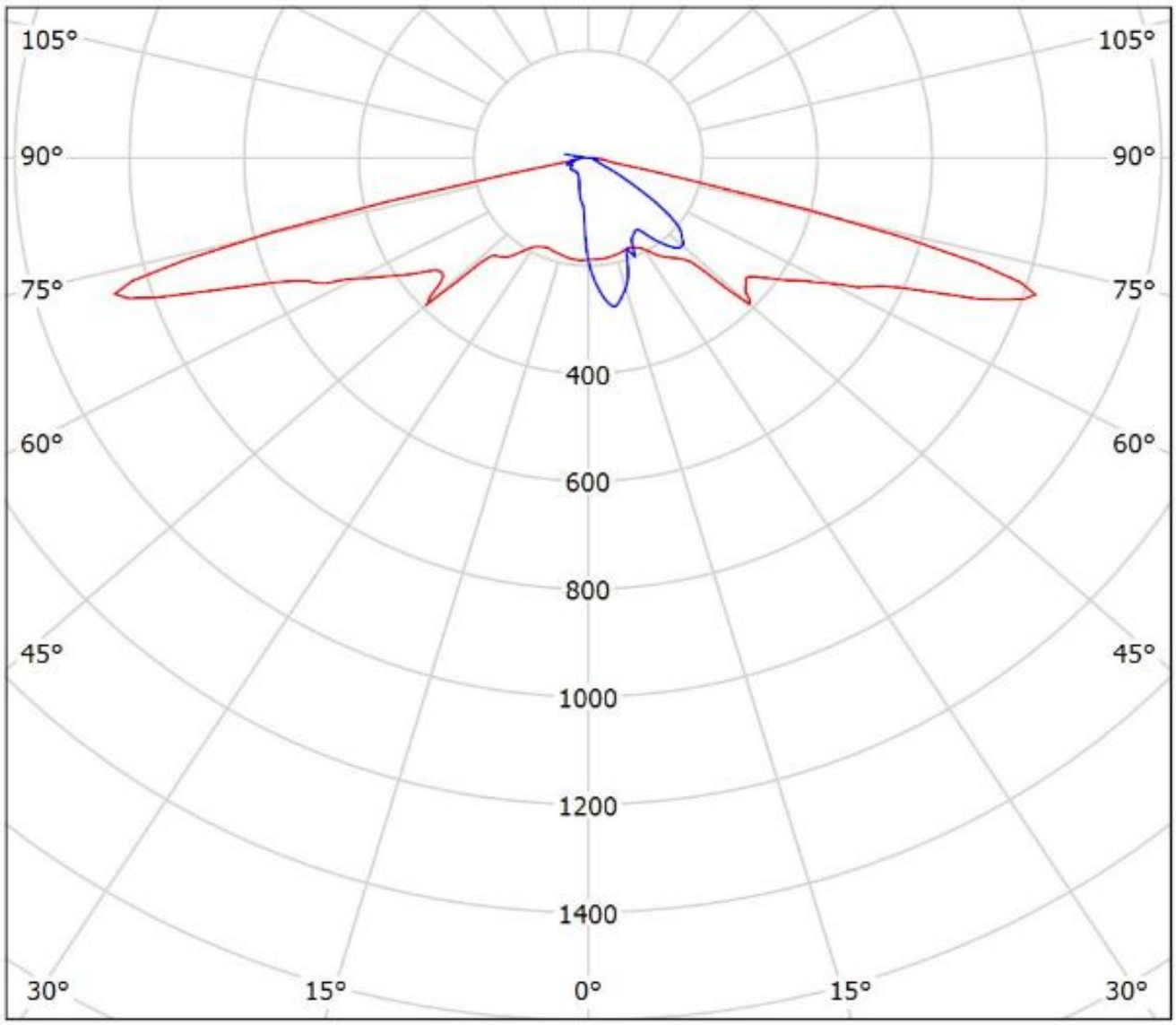
Luminaire: LEDiL Oy C15021_STRADA-2X2-SCL_(Luxeon_V)
Lamps: 1 x Lumileds_Luxeon_V_2x2_486.24lm@250mA_CCT=4000K_P=2.7538W_I=0.250A



Luminaire: Ledil Oy C15021_STRADA-2X2-SCL_(NVSxx19C)_SIMULATED
Lamps: 1 x Nichia NVSxx19C



Luminaire: LEDiL Oy C15021_STRADA-2X2-SCL_(E21A)
Lamps: 1 x Nichia_E21A_452.248lm@250mA_2.805W_I=0.250A

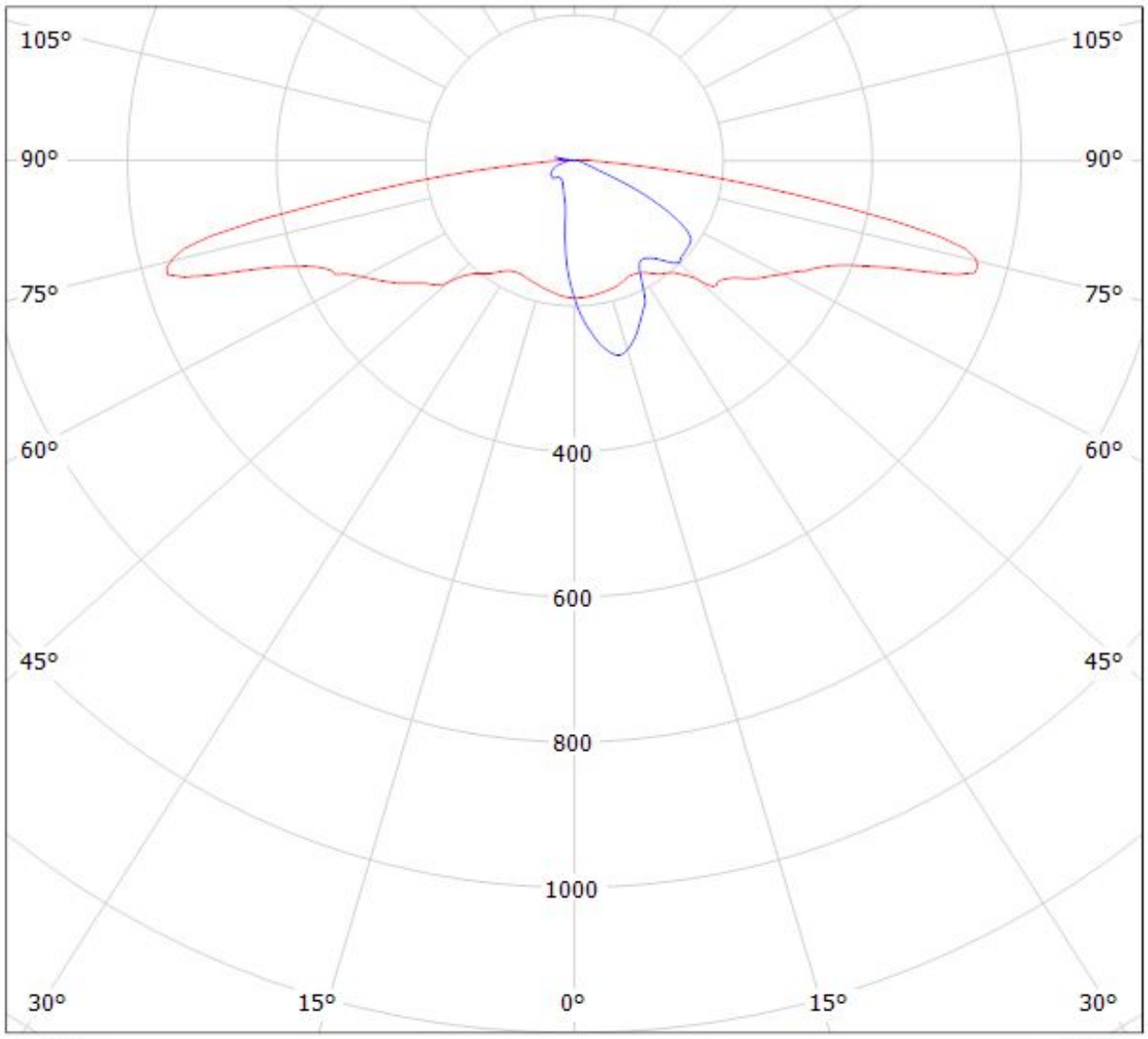



cd/klm

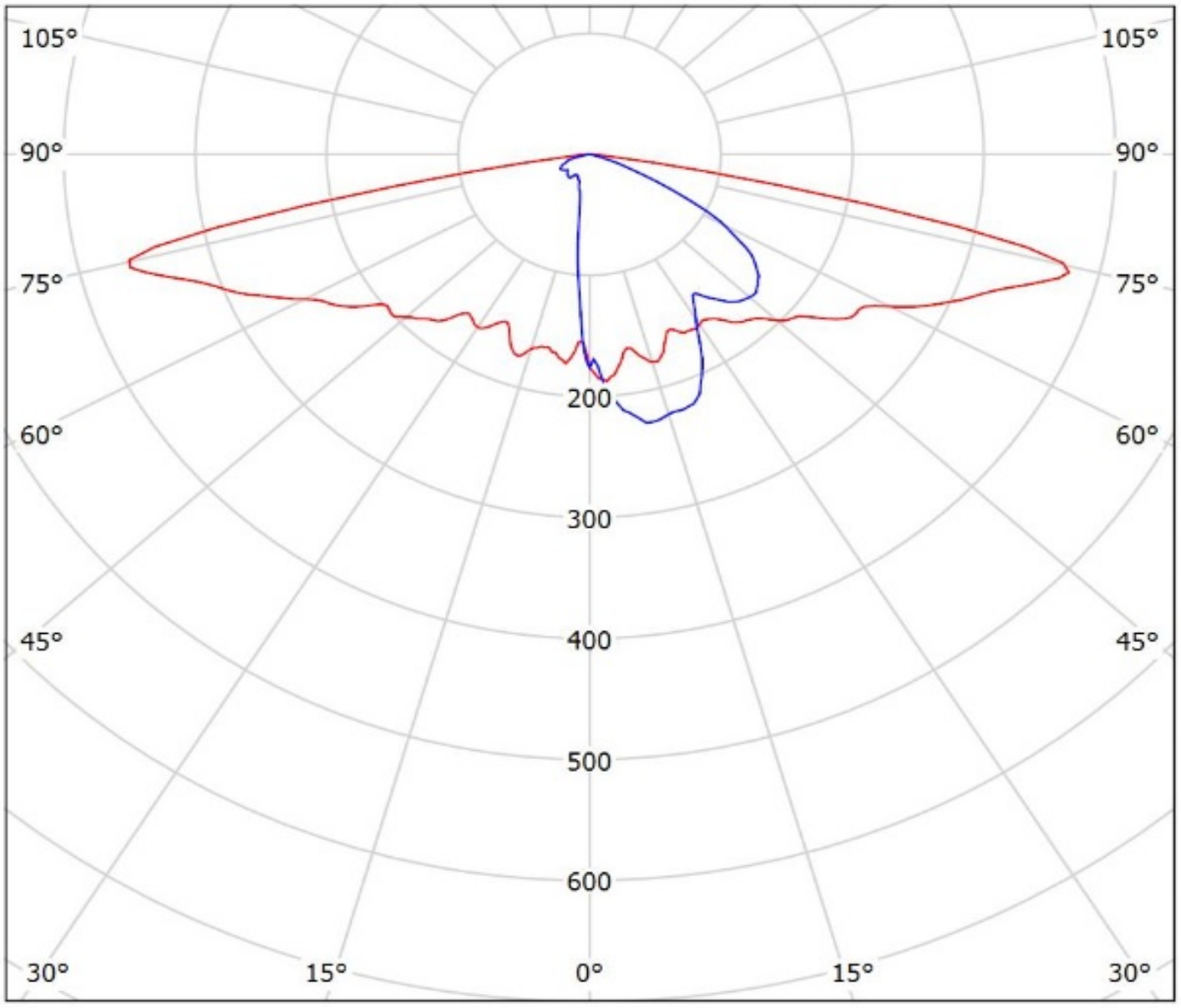
η = 94%

C0 - C180 C90 - C270

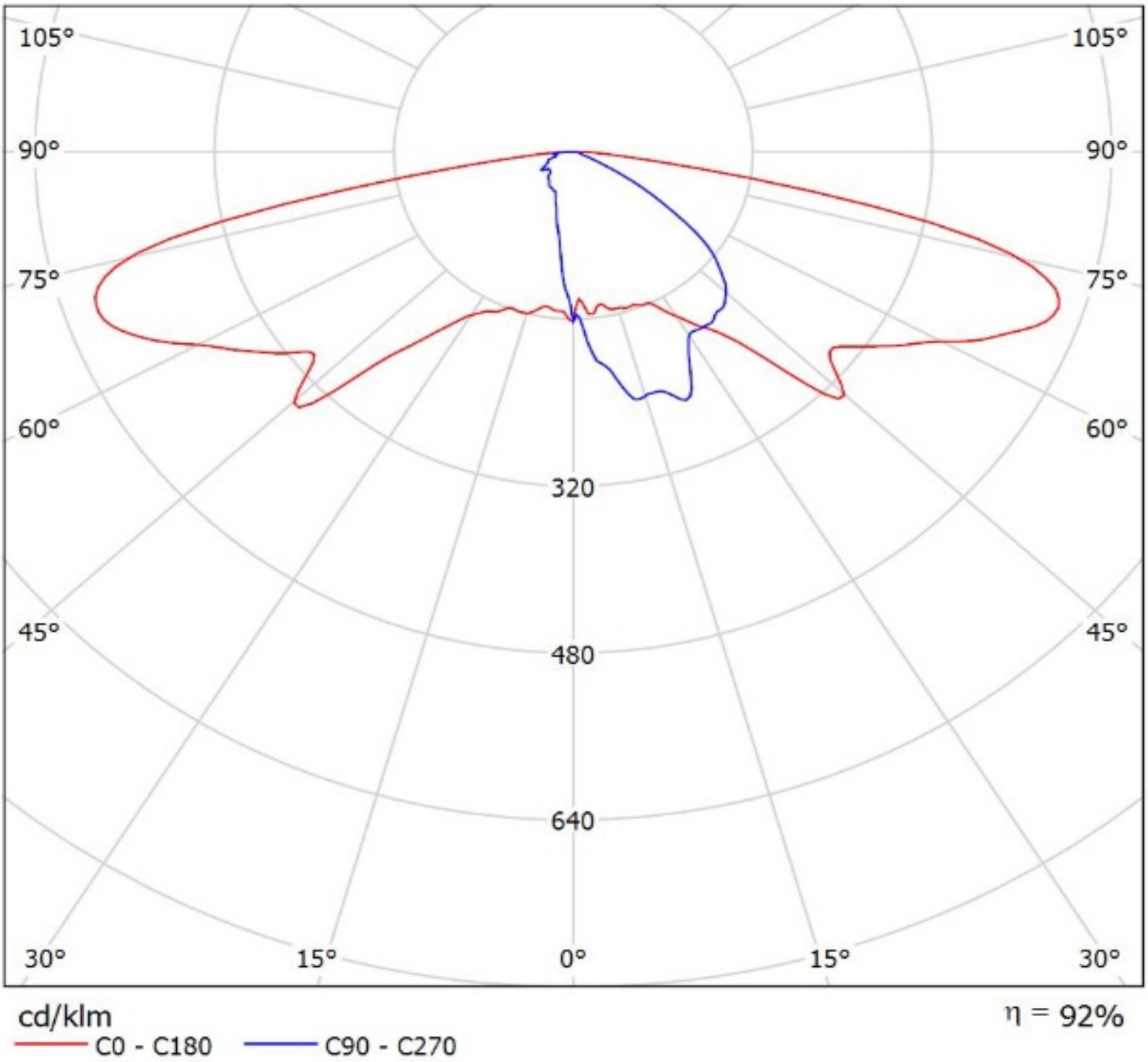
Luminaire: LEDiL Oy C15021_STRADA-2X2-SCL_(NVSW319AE)
Lamps: 1 x Nichia_NVSW319AE_499.093lm@250mA_P=2.79052W_I=0.25A



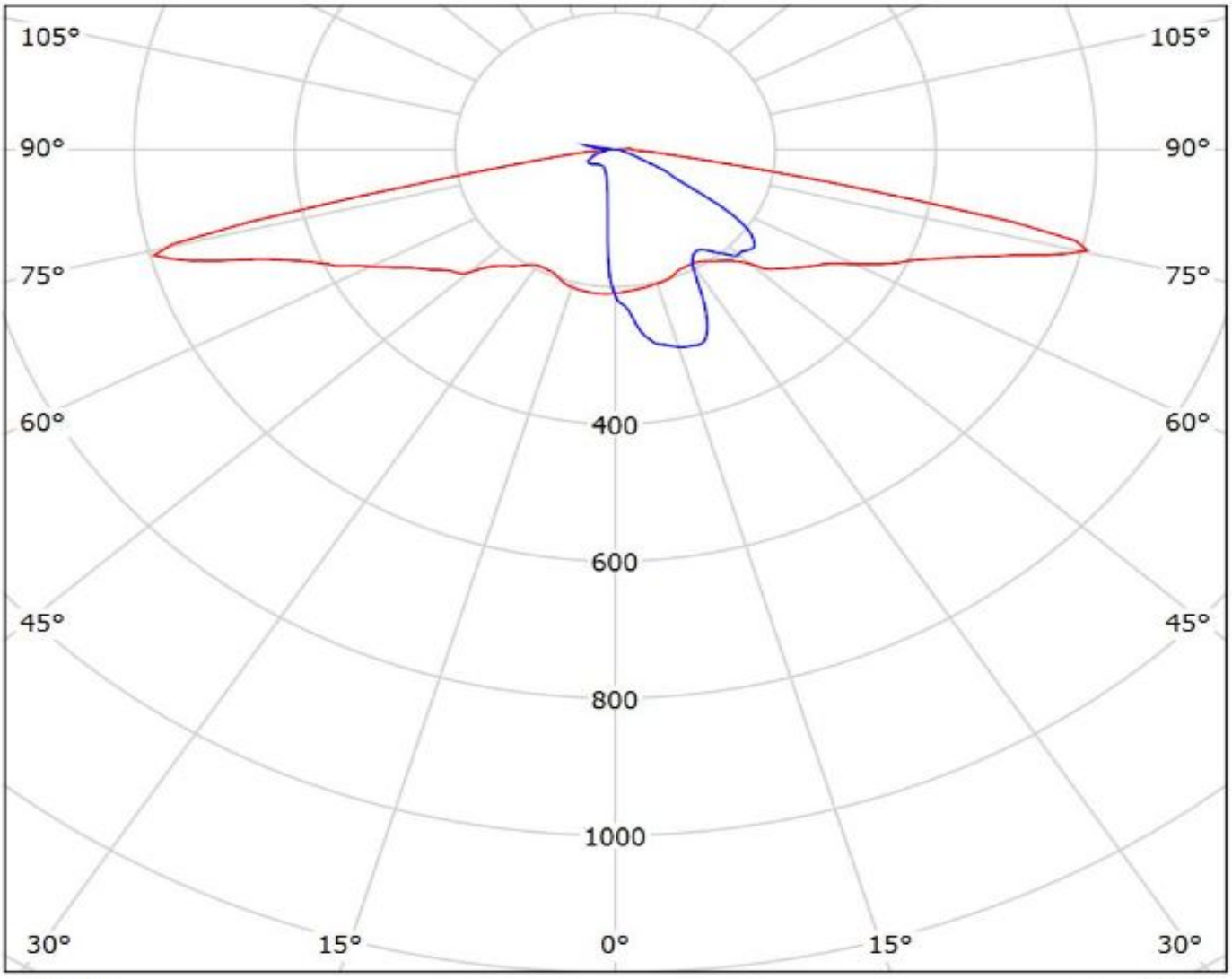
Luminaire: Ledil Oy C15021_STRADA-2X2-SCL_with_glass_SIMULATED
Lamps: 1 x Nichia_NVSL219B-V1(3000K, R8000)



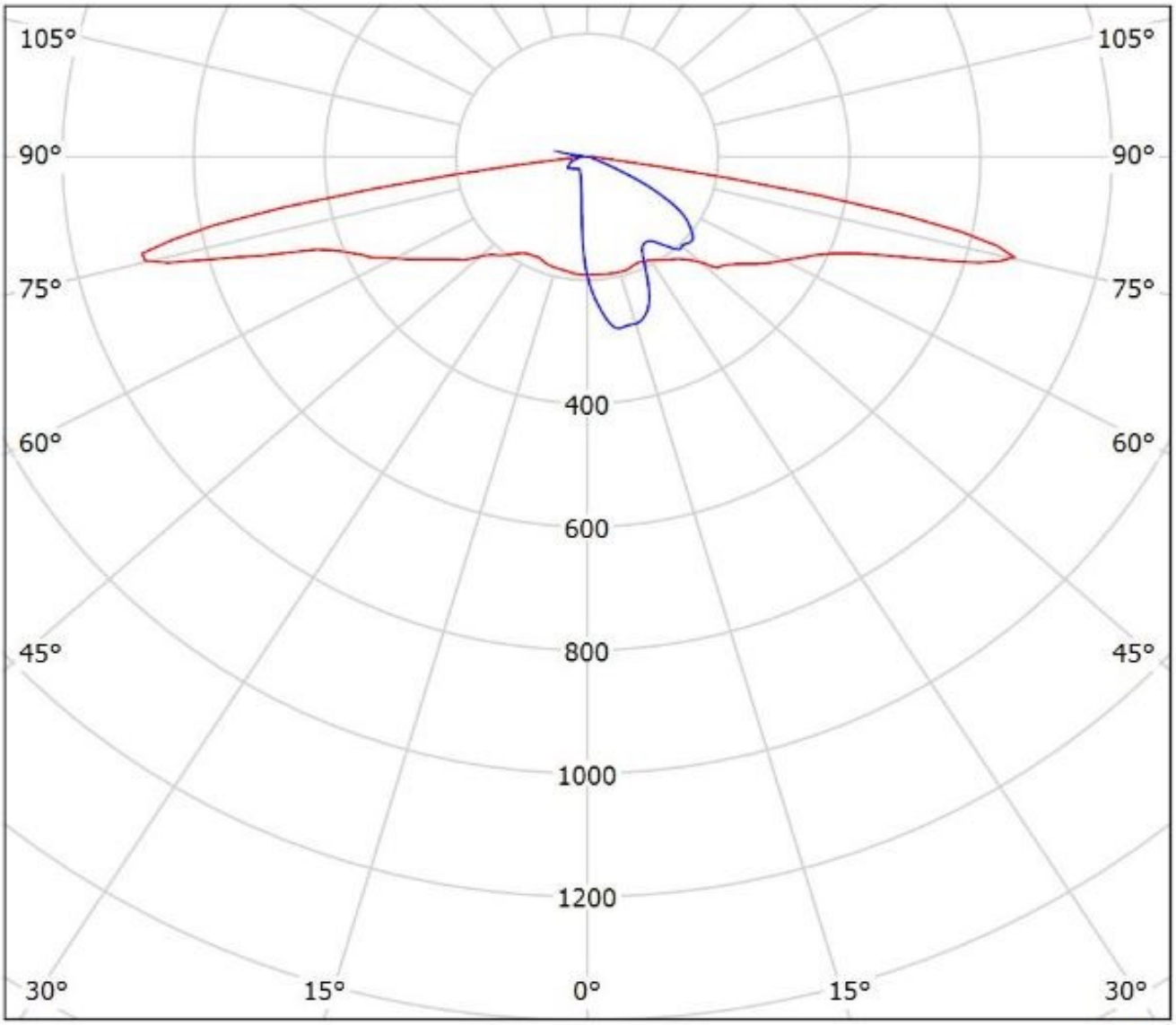
Luminaire: Ledil Oy C15021_STRADA-2X2-SCL_(Duris_S8)_SIMULATED
Lamps: 1 x Osram Duris S8 (GW P9LM21.EM)



Luminaire: Ledil C15021_STRADA-2X2-SCL_(SQ-PC)
Lamps: 1 x Osram_Oslon_Square-PC_2x2_(GW_CSSRM1.PC)
_421.516lm@250mA_CCT=5201K_P=2.8653W_I=0.25A



Luminaire: Ledil C15021_STRADA-2X2-SCL_(Square_Gen3)
Lamps: 1 x Osram_Square_Gen3_(GW_CSSRM2.PM)_461.082lm@250mA_P=2.79075W_I=0.250A

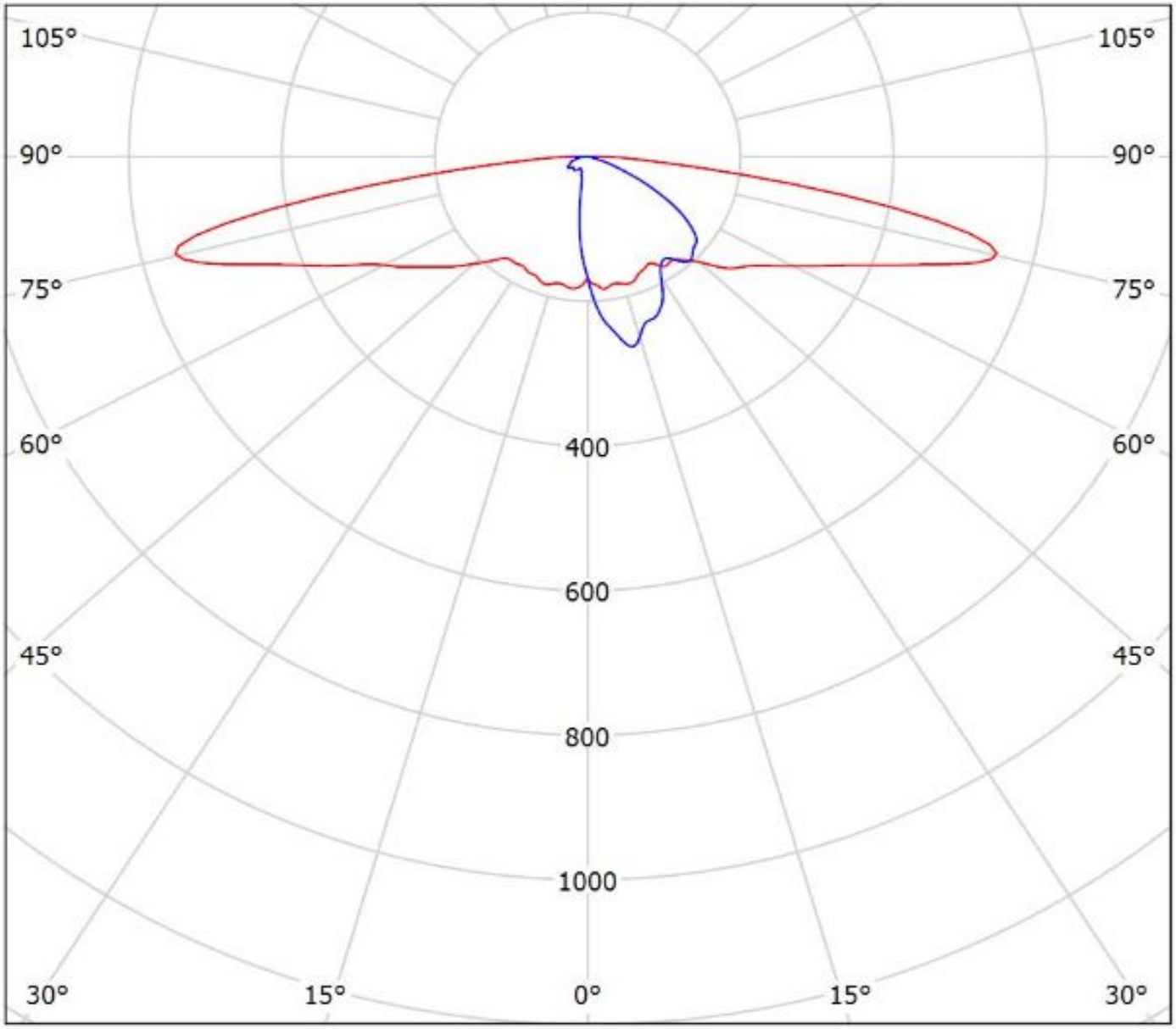



cd/klm

η = 94%

C0 - C180 C90 - C270

Luminaire: Ledil Oy C15021_STRADA-2X2-SCL_OSRAM_DURIS_P9_SIMULATED
Lamps: 1 x OSRAM DURIS P9

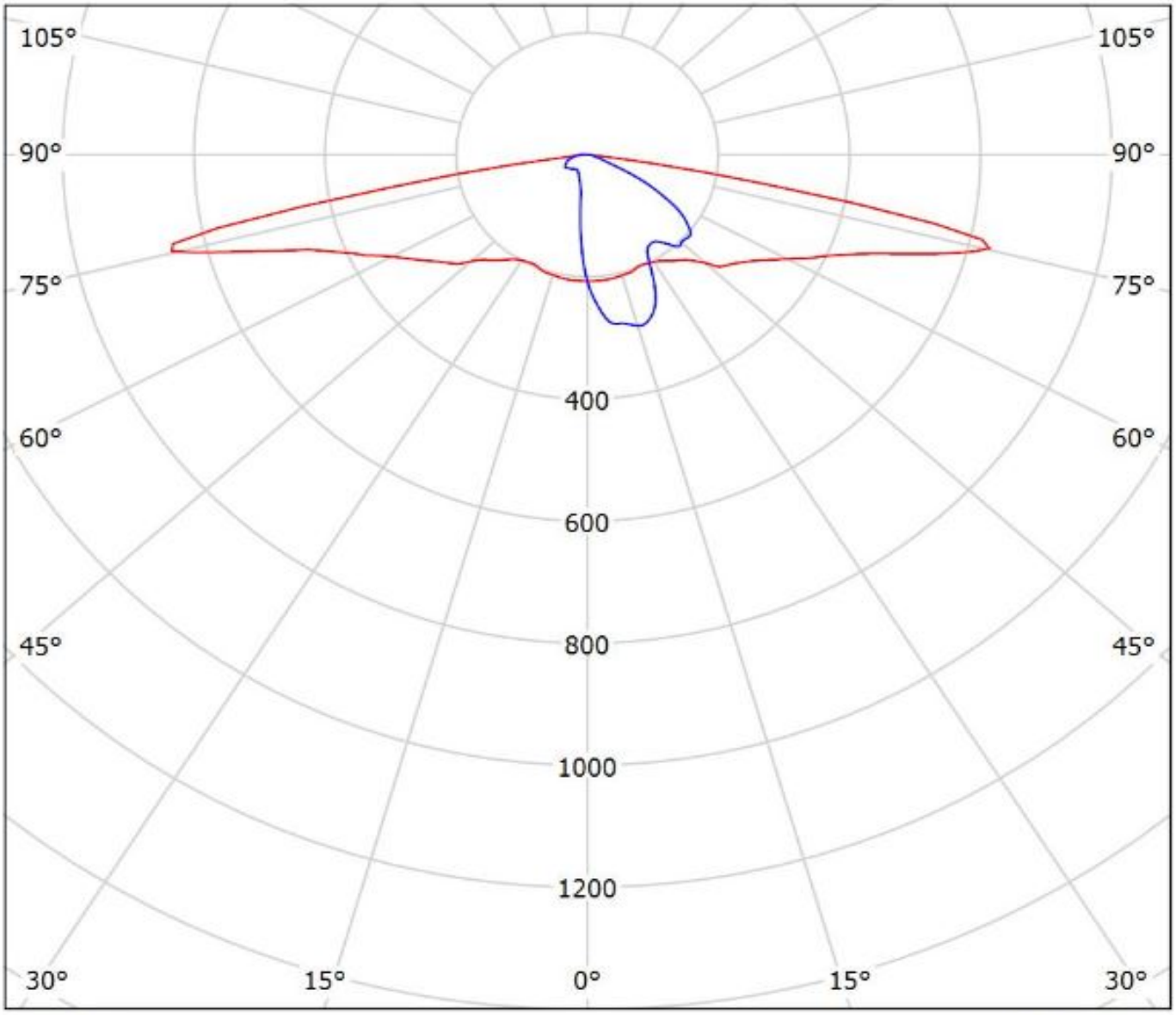



cd/klm

η = 91%

C0 - C180 C90 - C270

Luminaire: Ledil C15021_STRADA-2X2-SCL_(Fortimo_FastFlex_LED_board_2x8/740_DA_G3)
Lamps: 1 x Fortimo_FastFlex_LED_board_2x8/740_DA_G3_1828.23lm@250mA_P=11.667W_I=0.25A

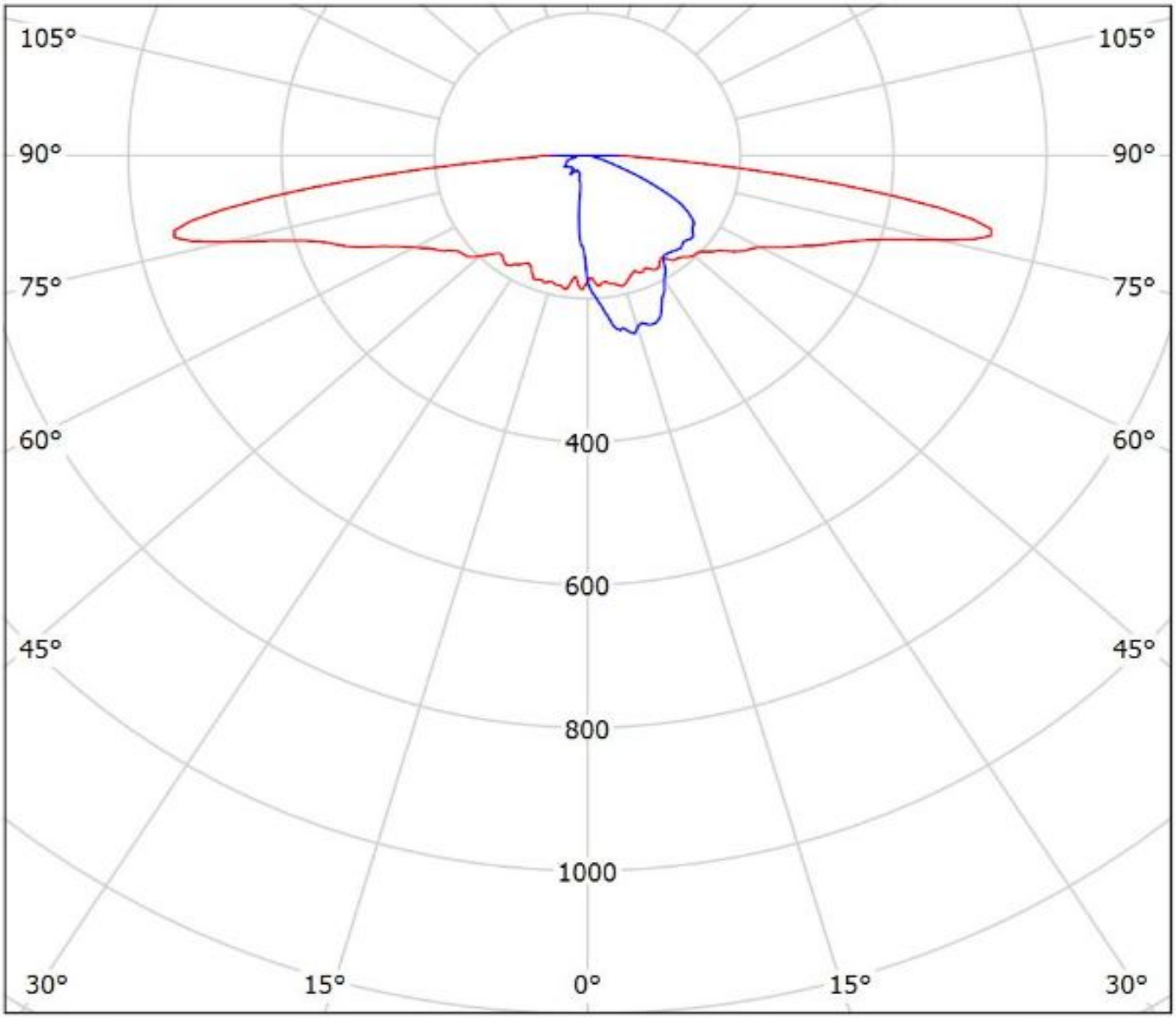



cd/klm

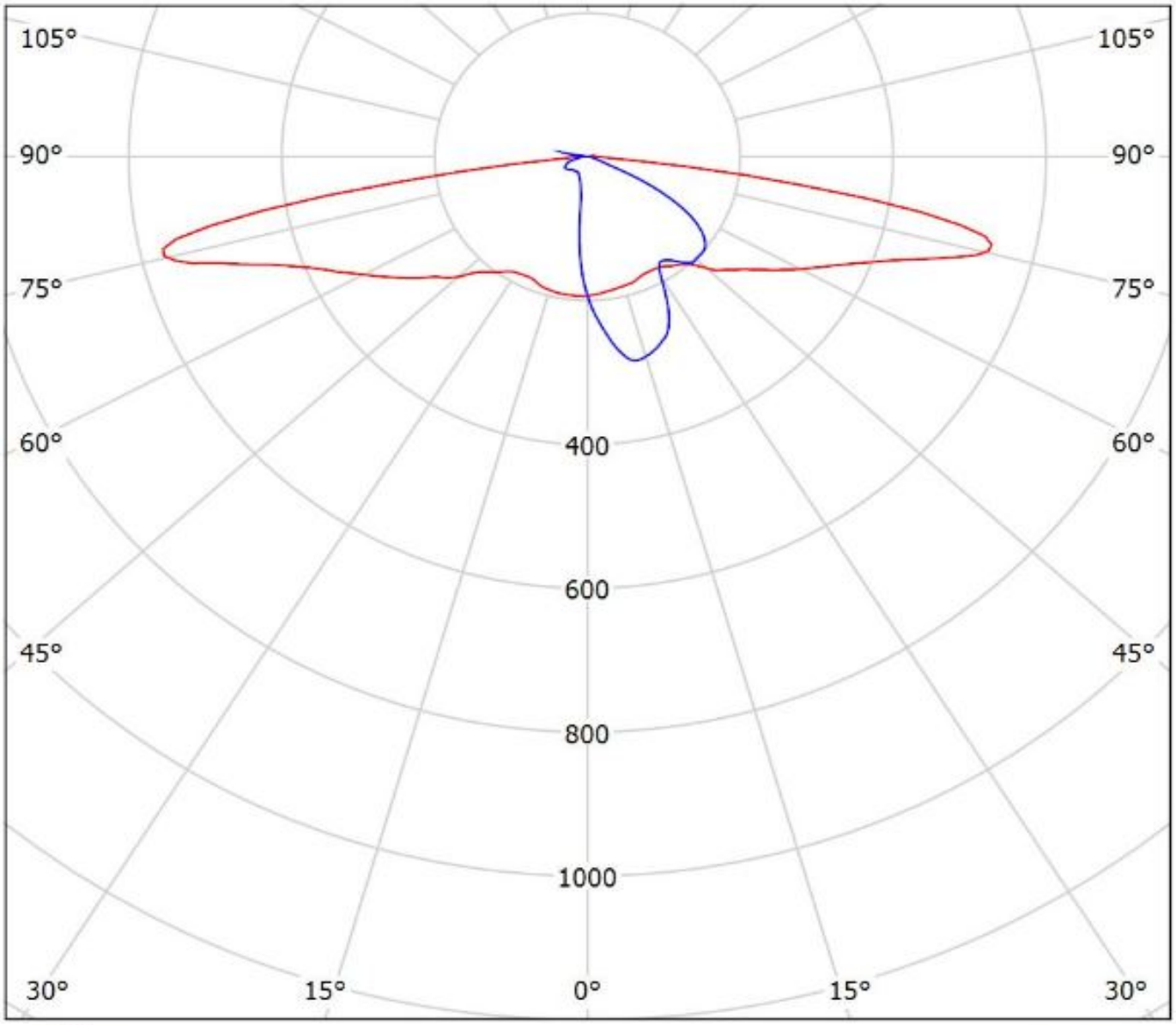
η = 95%

C0 - C180 C90 - C270

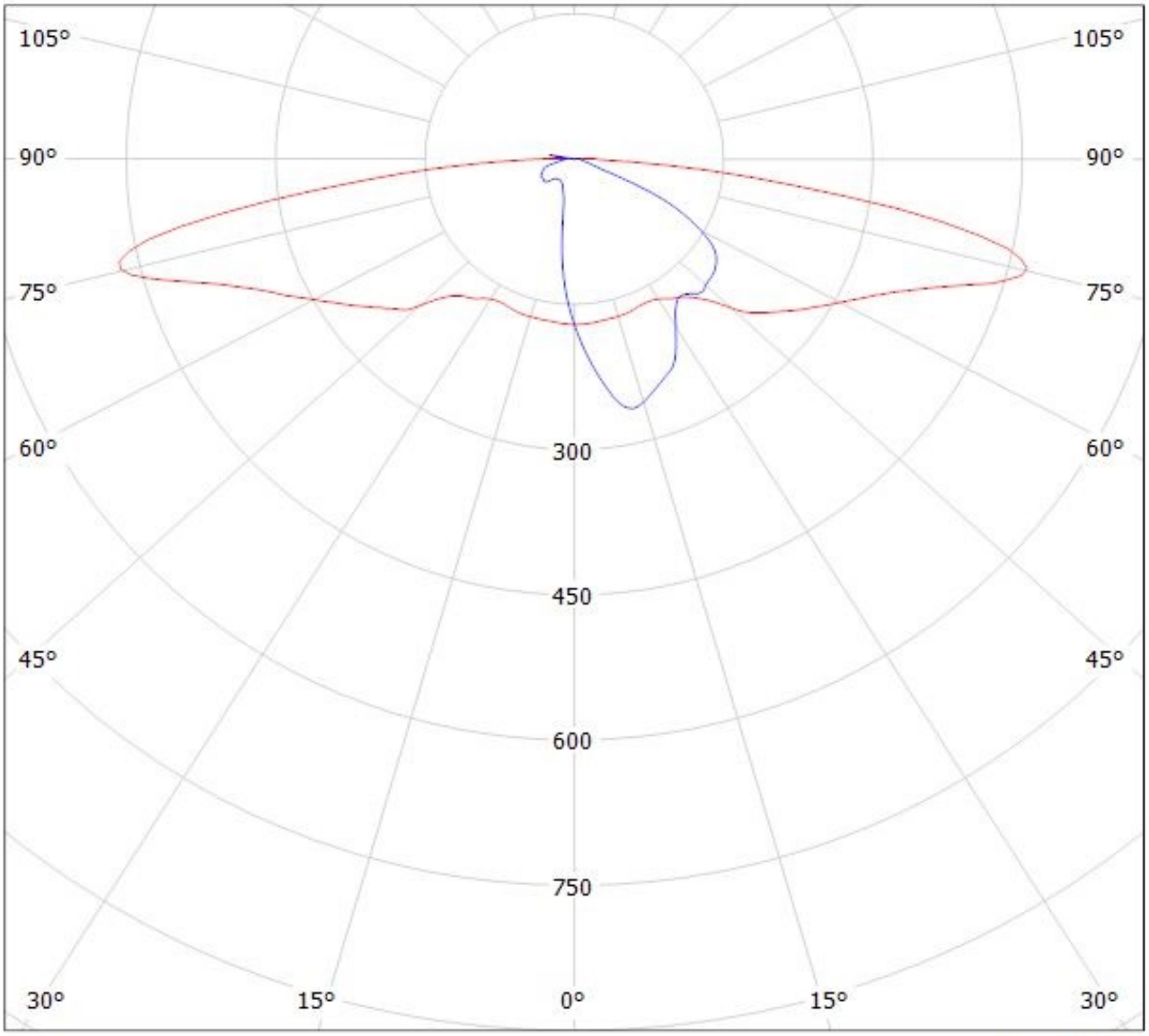
Luminaire: Ledil Oy C15021_STRADA-2X2-SCL_Fortimo FastFlex LED board 2x8 DAX G4_SIMULATED
Lamps: 1 x Fortimo FastFlex LED board 2x8 DAX G4



Luminaire: Ledil C15021_STRADA-2X2-SCL_(LH351B)
Lamps: 1 x Samsung_LH351B_2x2_444.178lm@250mA_P=2.8535W_I=0.25A



Luminaire: LEDiL Oy C15021_STRADA-2X2-SCL_(LH351D)
Lamps: 1 x Samsung_LH351D_524.264lm@250mA_P=2.7523W_I=0.250A

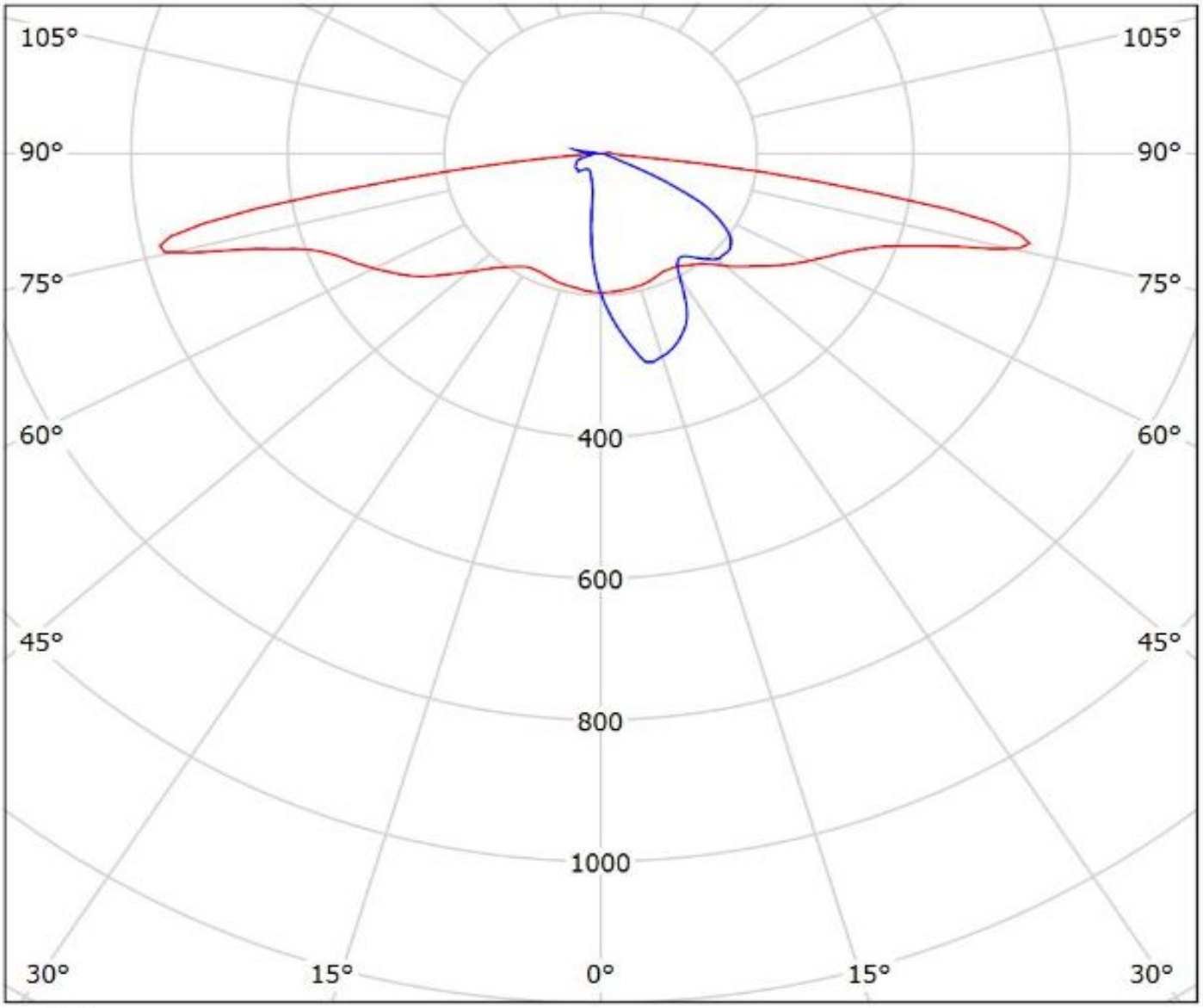



cd/klm

η = 93%

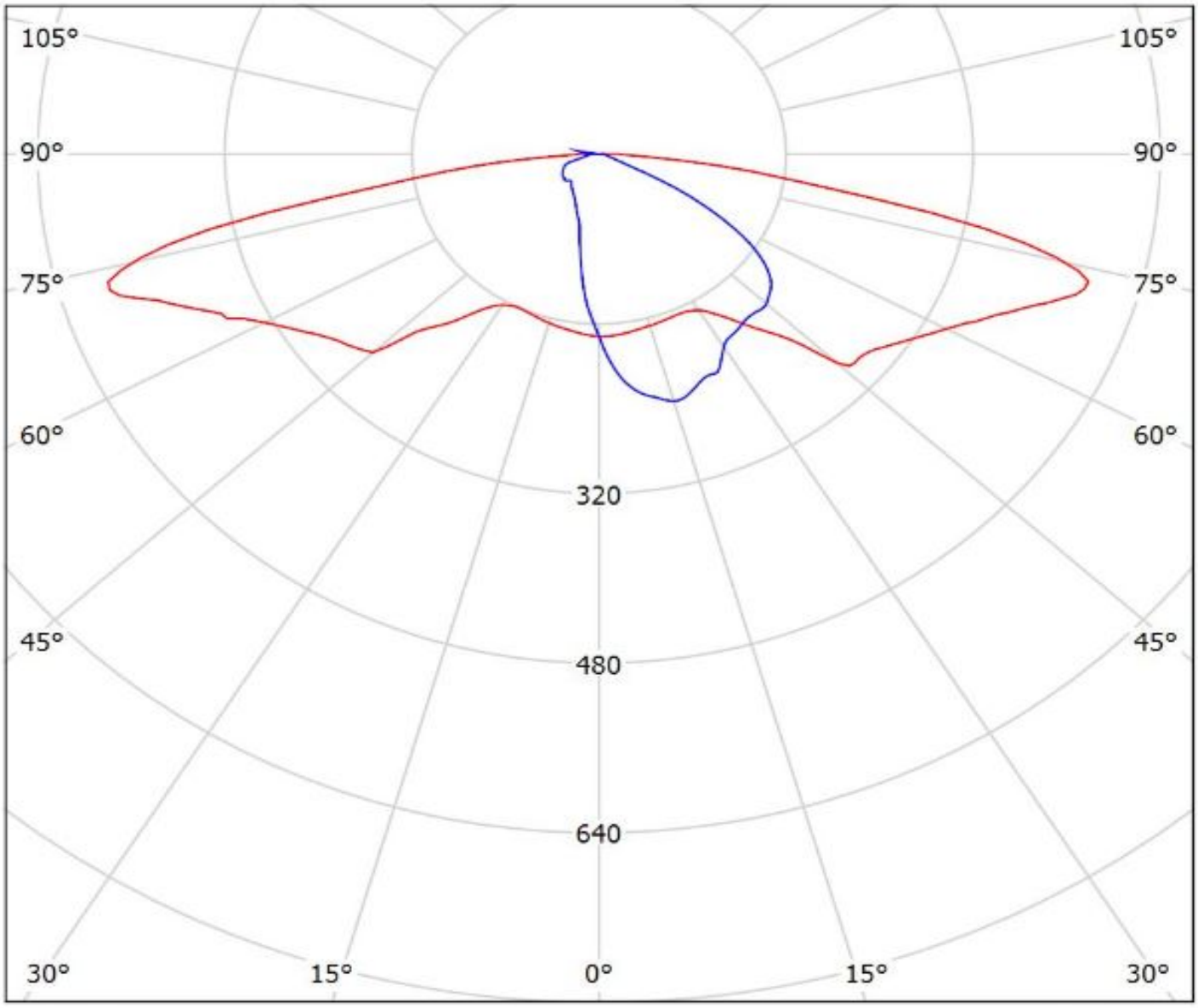
C0 - C180 C90 - C270

Luminaire: Ledil C15021_STRADA-2X2-SCL_(LH351C)
Lamps: 1 x Samsung_LH351C_518.223lm@250mA_P=2.85225W_I=0.25A




cd/klm
η = 97%
C0 - C180
C90 - C270

Luminaire: Ledil C15021_STRADA-2X2-SCL_(LH508A)
Lamps: 1 x Samsung_LH508A_2x2_2060.04lm@160mA_CCT=5000K_CRI=80_P=15.5405W_I=0.16A

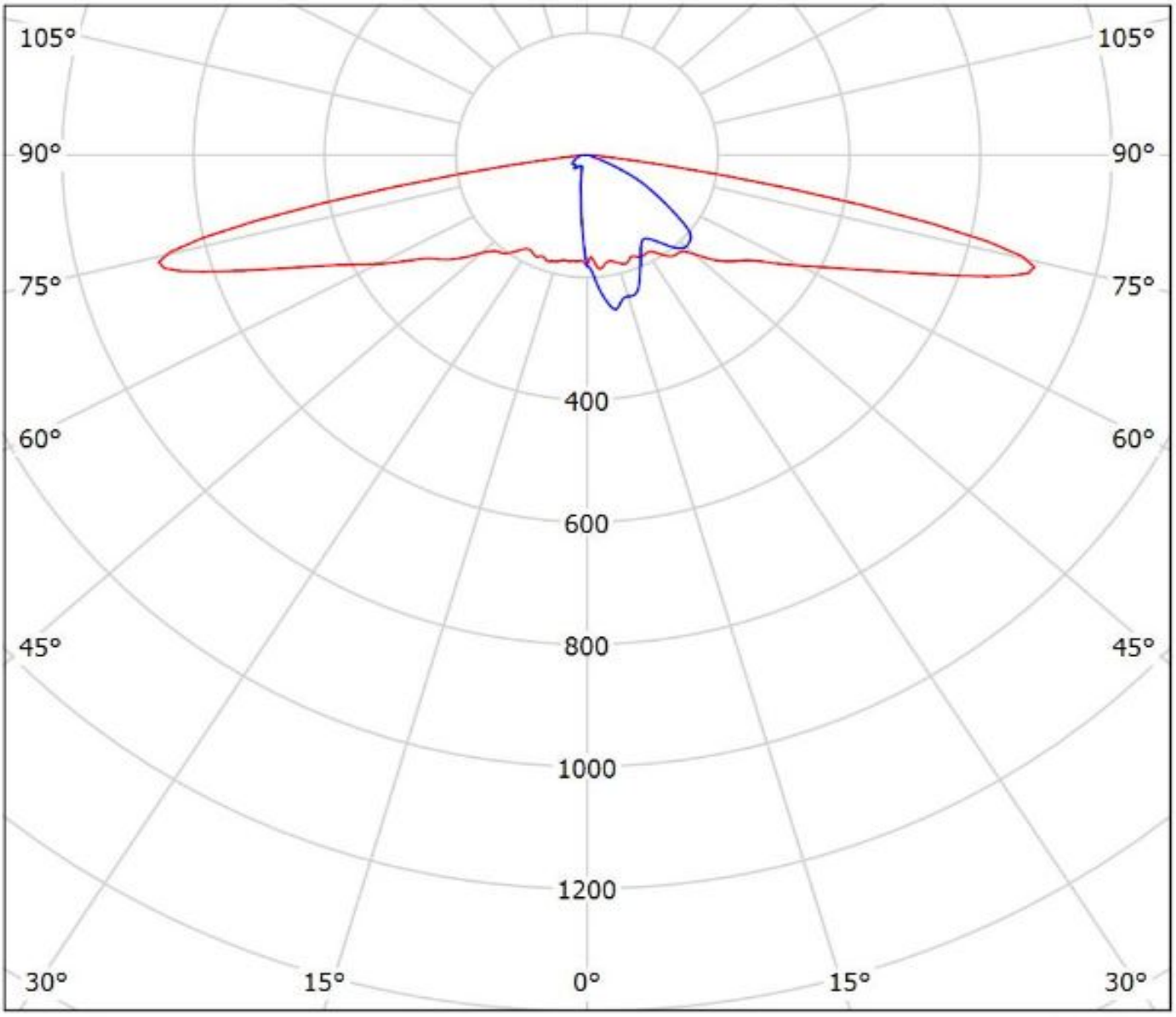



cd/klm

η = 97%

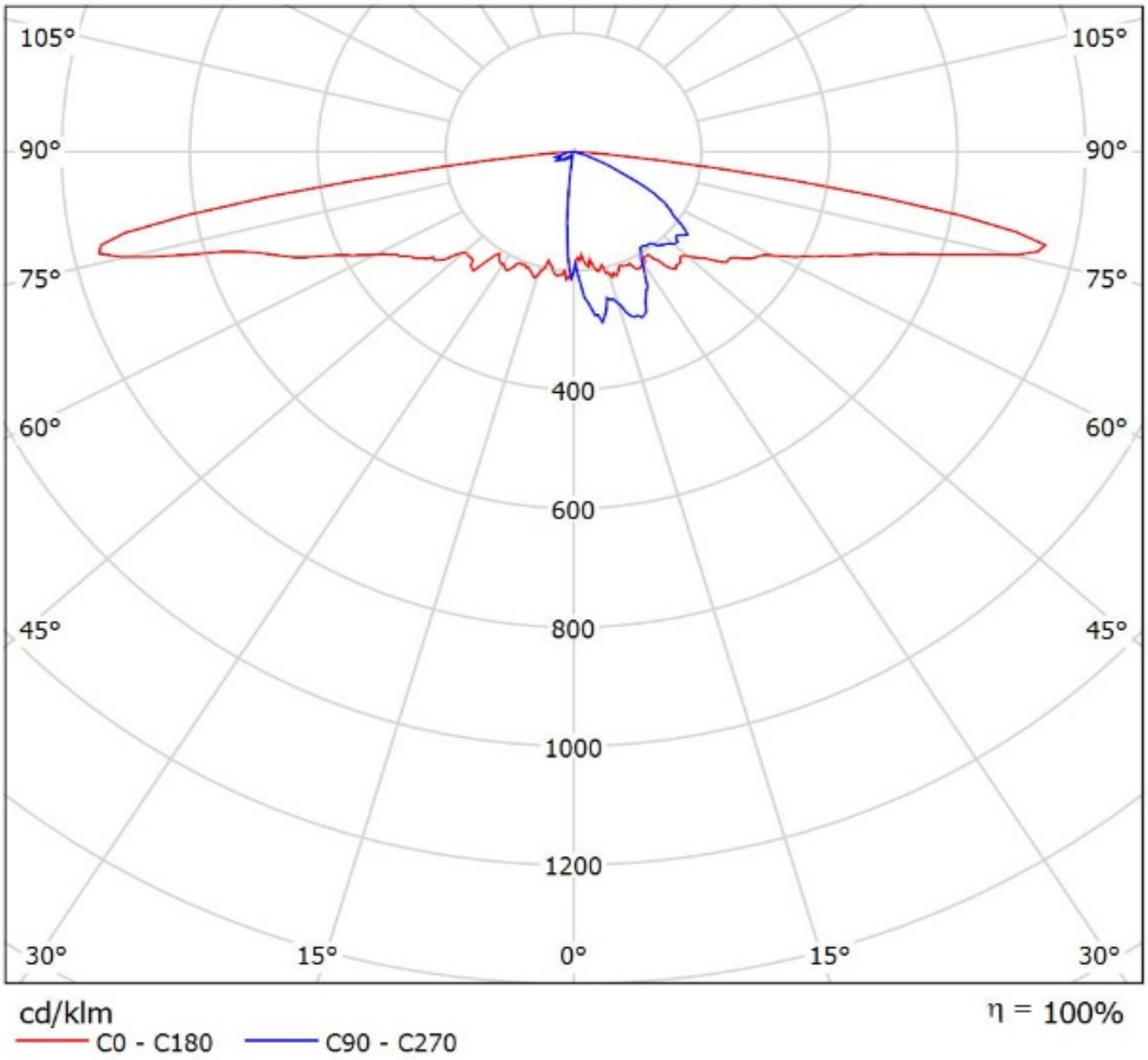
C0 - C180 C90 - C270

Luminaire: Ledil Oy C15021_STRADA-2X2-SCL_(LH181B)_SIMULATED
Lamps: 1 x Samsung LH181B

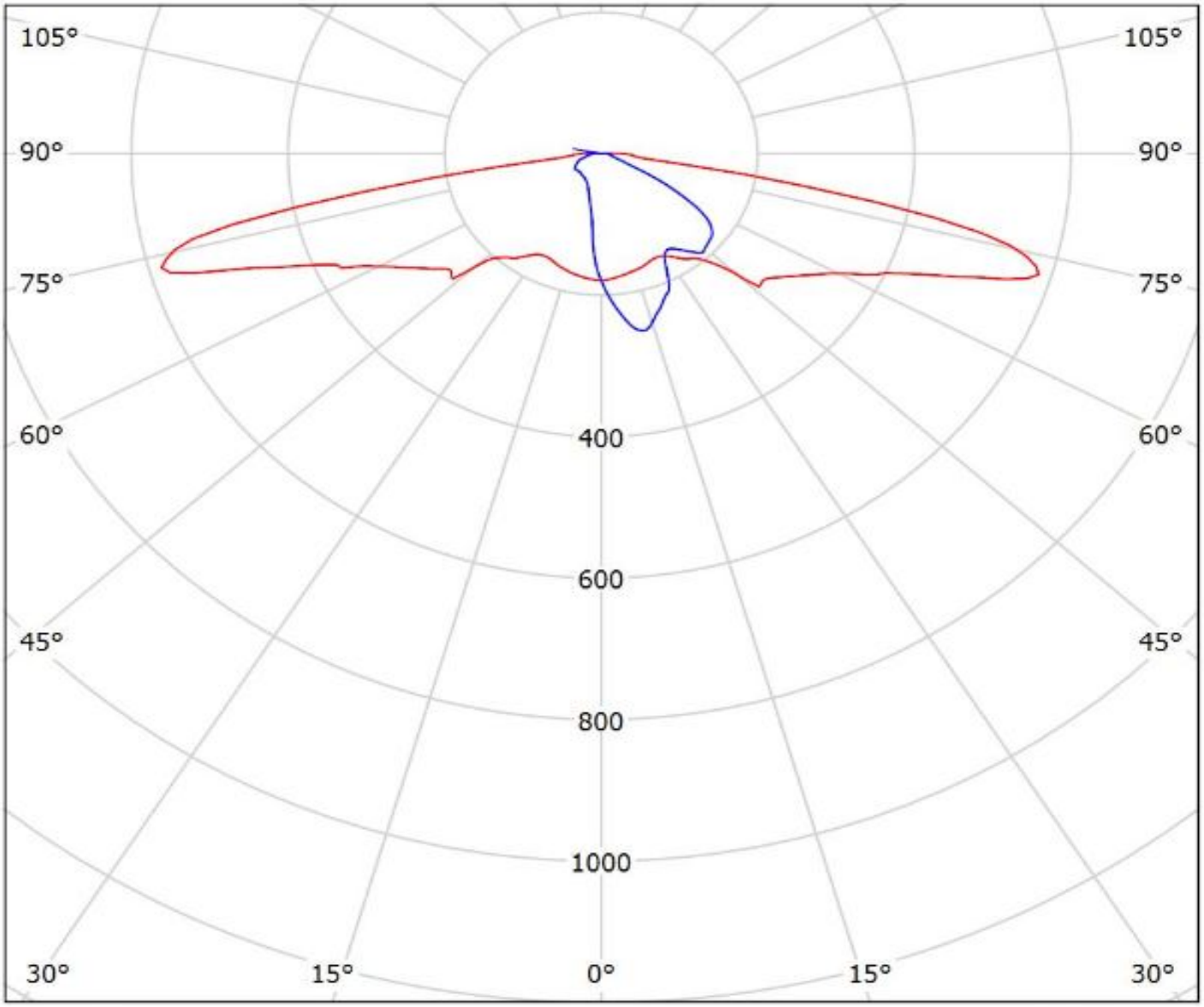



cd/klm
η = 92%
C0 - C180
C90 - C270

Luminaire: SIMULATED_C15021_STRADA-2X2-SCL_Seoul_Z5M2
Lamps: 1 x



Luminaire: Ledil C15021_STRADA-2X2-SCL_(Z8Y22plus)
Lamps: 1 x Seoul_Z8Y22plus_(W6E2G)_513.996lm@250mA_P=2.754W_I=0.250A

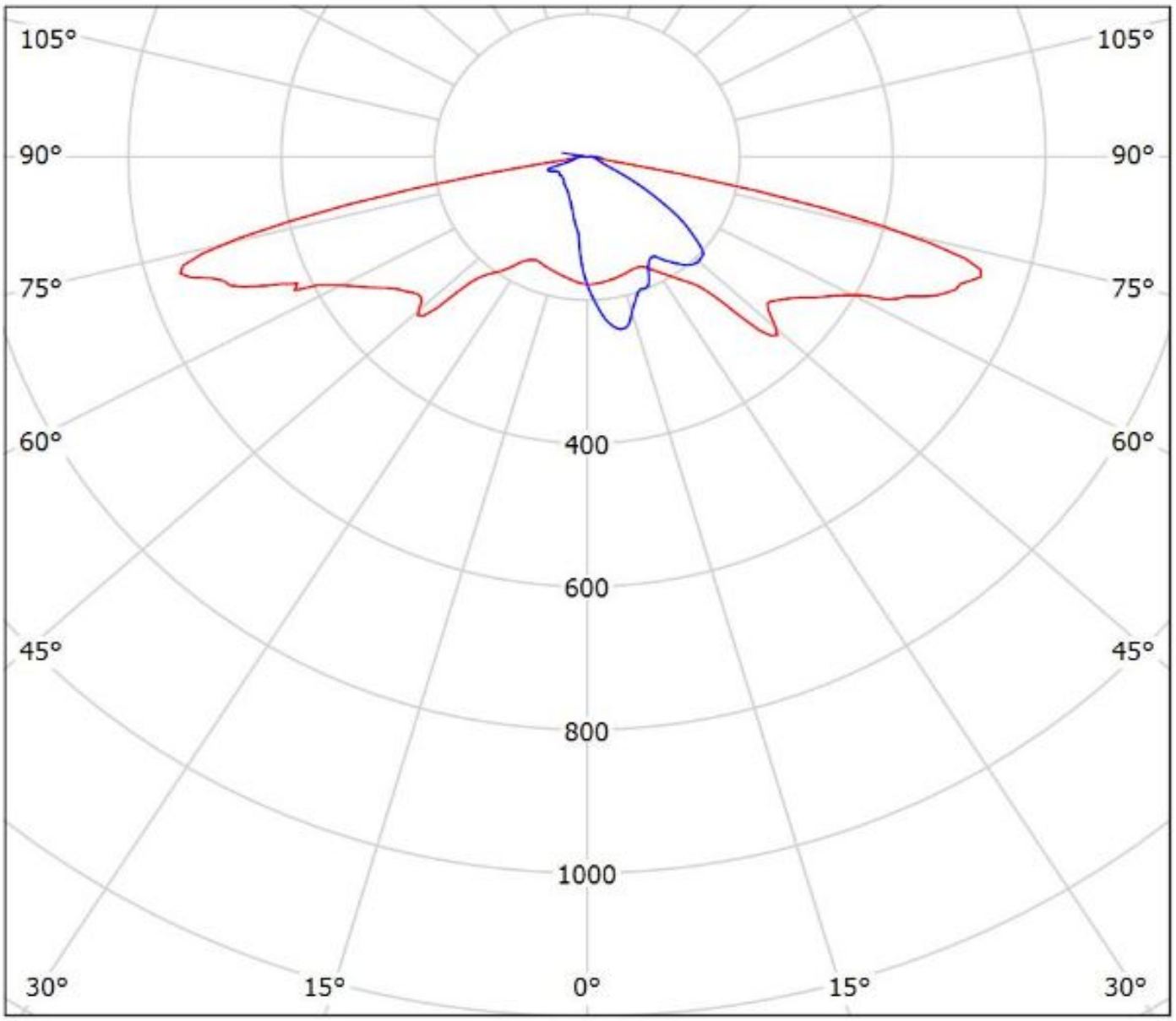



cd/klm

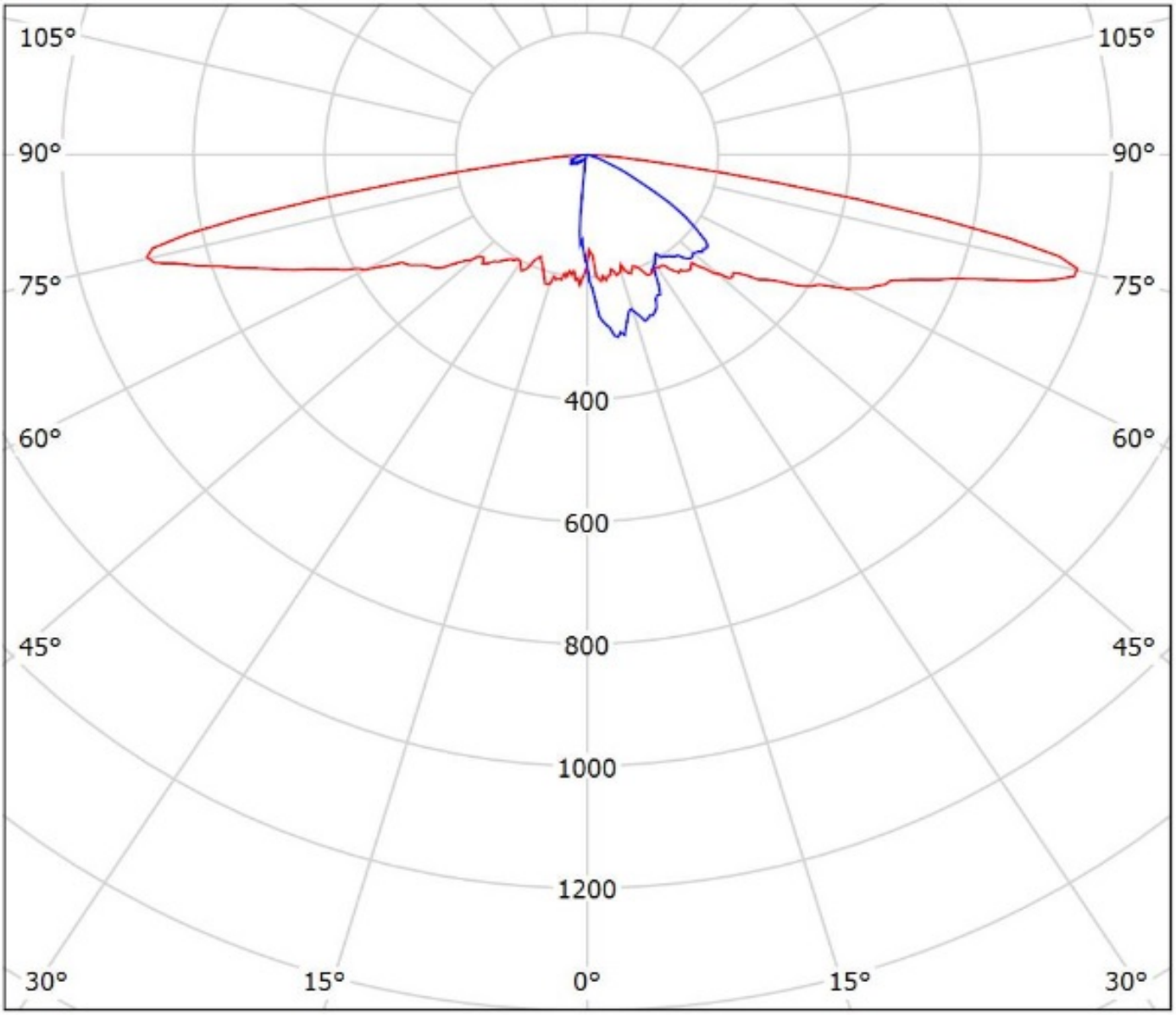
η = 96%

C0 - C180 C90 - C270

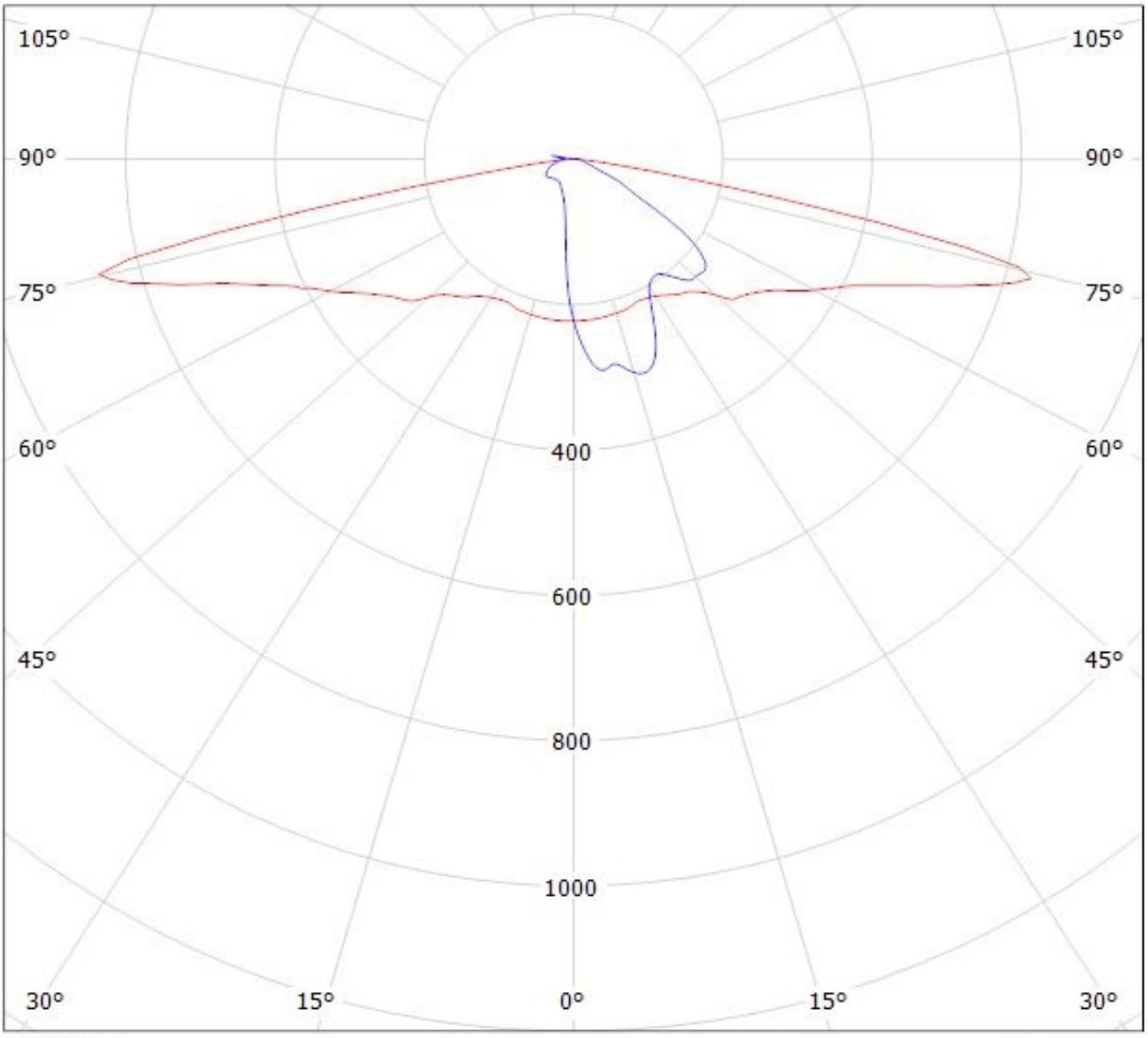
Luminaire: LEDiL Oy C15021_STRADA-2X2-SCL_(Z8Y22)
Lamps: 1 x Seoul_Wicop_Z8Y22_497.373lm@250mA_P=2.80076W_U=11.211V



Luminaire: SIMULATED_C15021_STRADA-2X2-SCL_Toshiba_TL1L4
Lamps: 1 x



Luminaire: LEDiL Oy C15021_STRADA-2X2-SCL_(Tridonic_Module_RLE_G1)
Lamps: 1 x Tridonic_Module_RLE_G1_4594.42lm@700mA_P=32.1515W_I=0.700A

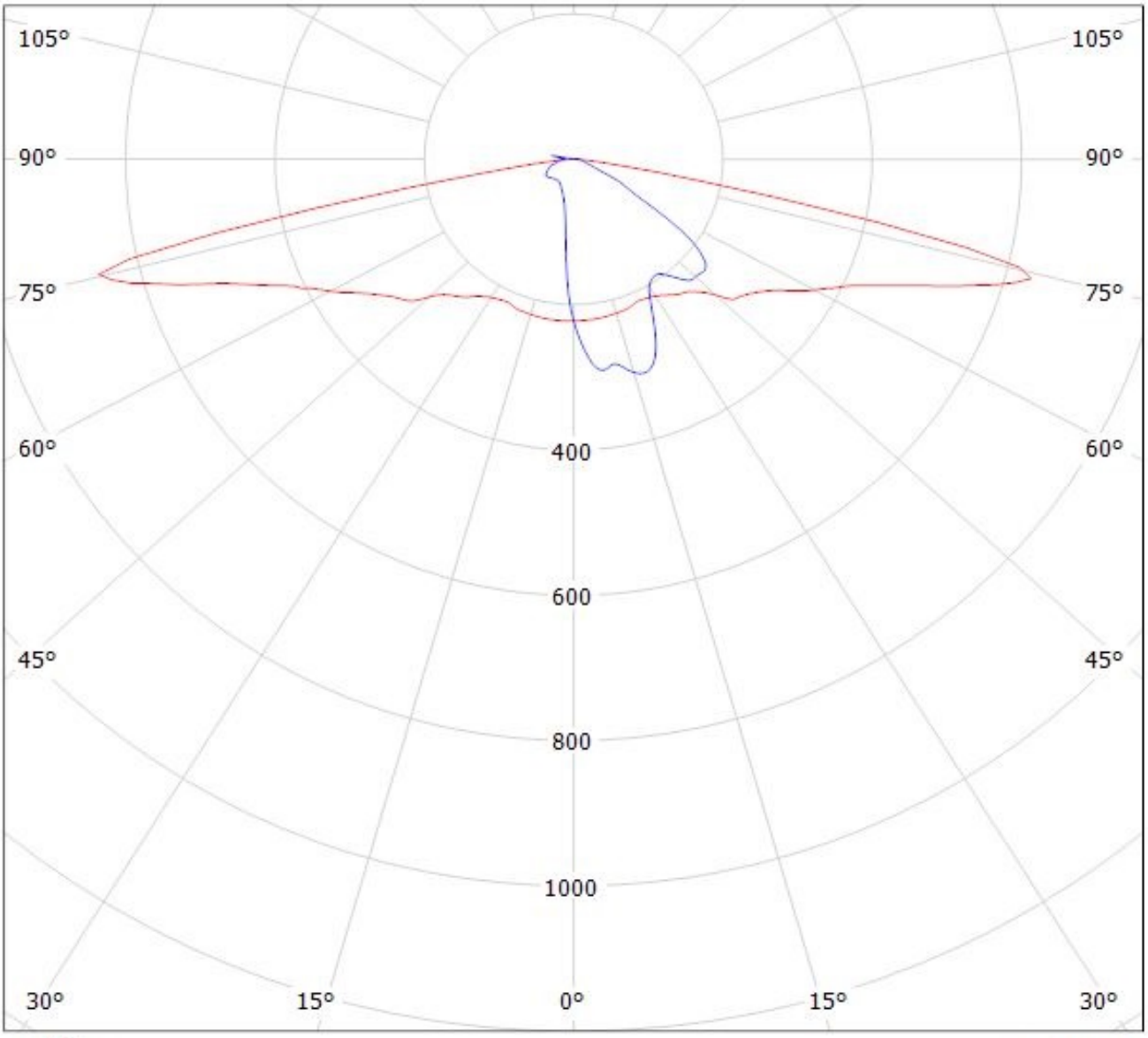



cd/klm

η = 94%

C0 - C180 C90 - C270

Luminaire: LEDiL Oy C15021_STRADA-2X2-SCL_(Tridonic_Module_RLE_G1)
Lamps: 1 x Tridonic_Module_RLE_G1_4594.42lm@700mA_P=32.1515W_I=0.700A

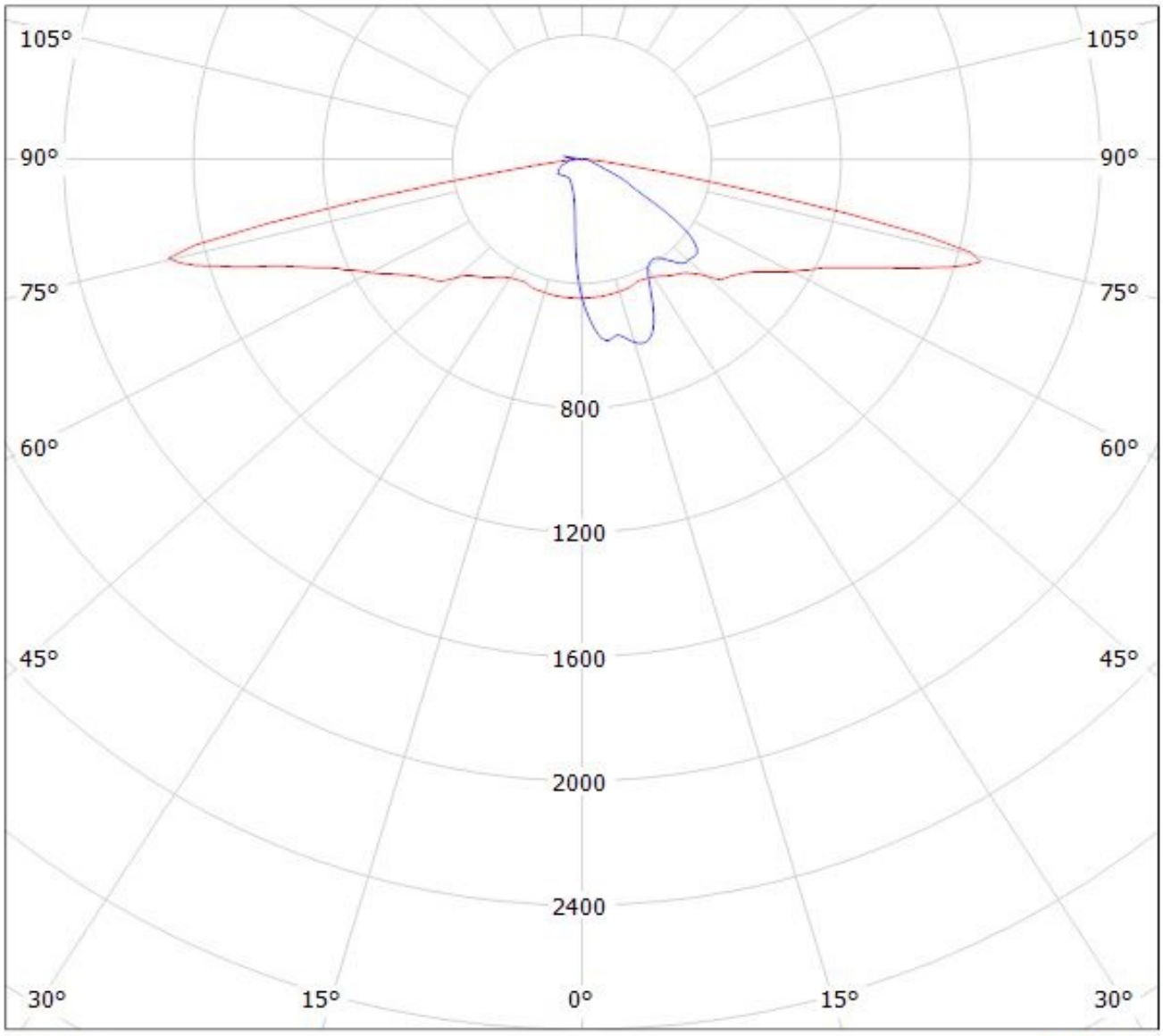



cd/klm

η = 94%

C0 - C180 C90 - C270

Luminaire: LEDiL Oy C15021_STRADA-2X2-SCL_(Tridonic_Module_RLE_G1)
Lamps: 1 x Tridonic_Module_RLE_G1_2288lm@700mA_P=16W_I=0.700A

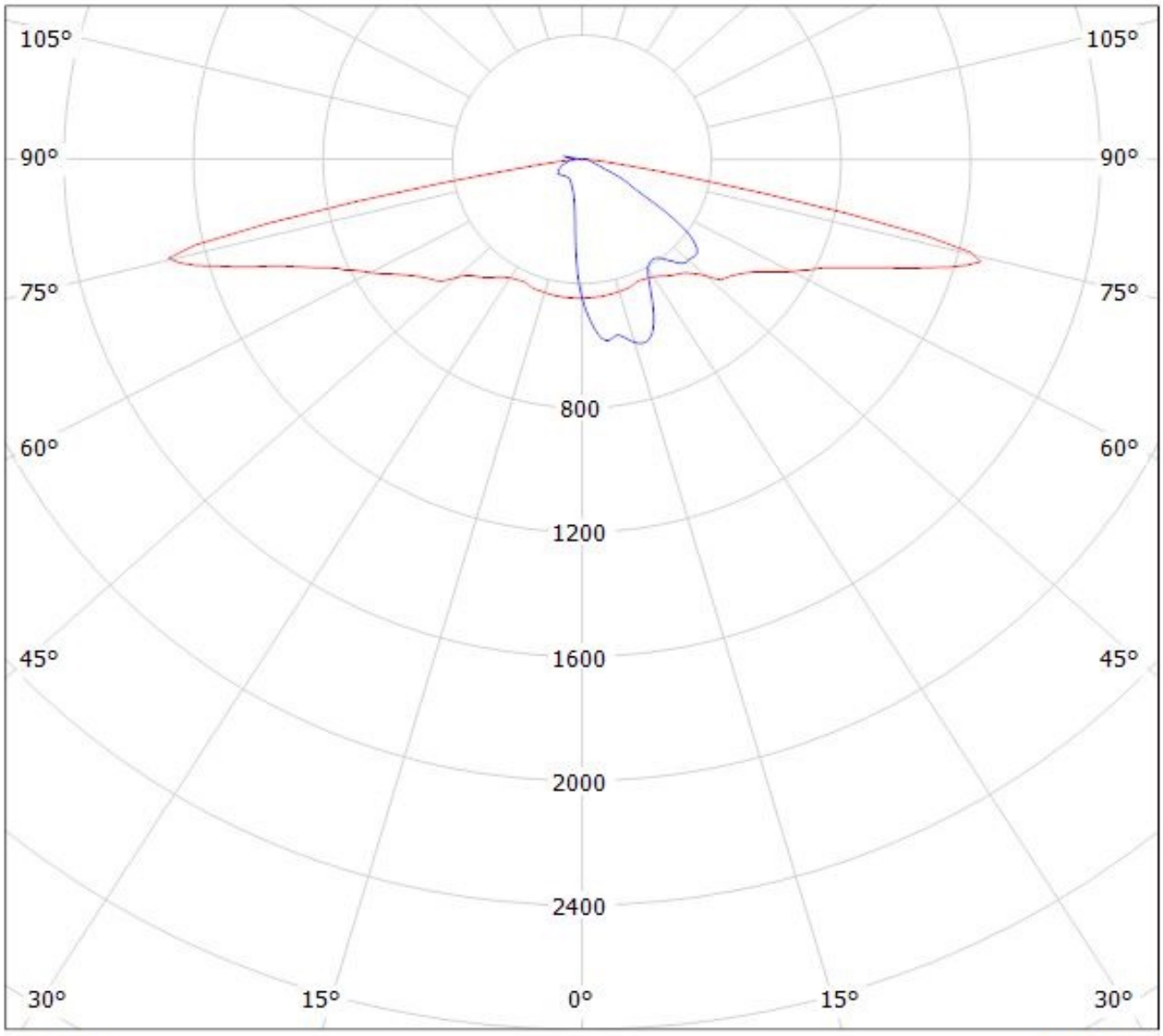



cd/klm

η = 94%

C0 - C180 C90 - C270

Luminaire: LEDiL Oy C15021_STRADA-2X2-SCL_(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.**