

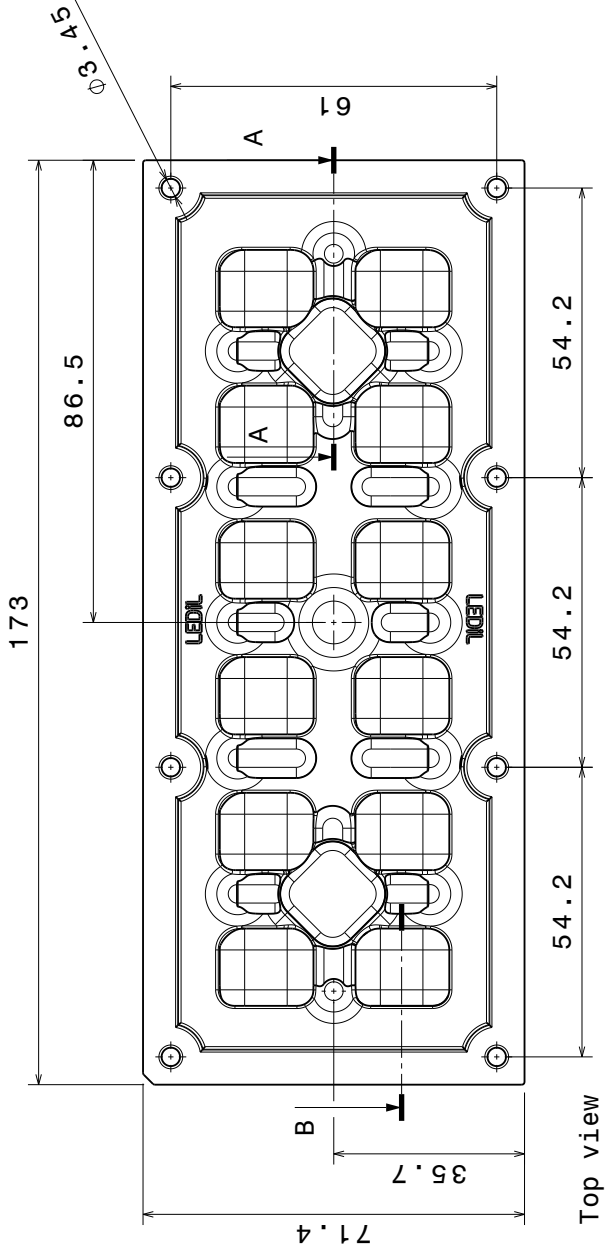
DETAILS

Product Number	CS14055_STRADA-IP-2X6-T2
Family	Strada-IP
Type	Assembly
Color	clear
Diameter	71.4x173 mm
Height	9,17 mm
Style	rectang
Optic Material	PMMA
Holder Material	
Fastening	
Status	ready
ROHS Compliant	Yes
Date Updated	9/01/2015

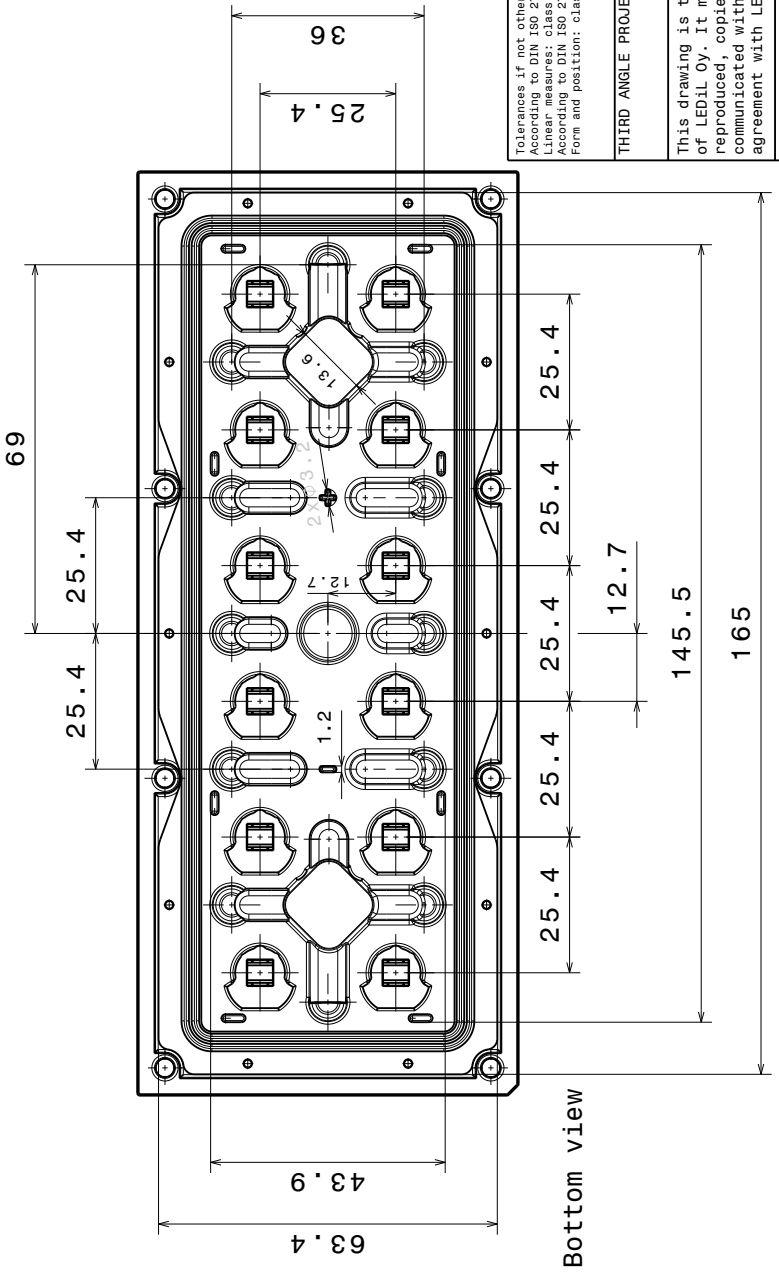


OPTICAL PROPERTIES

LED	Viewing Angle	Light Beam	Efficiency	cd/lm	Connector
XP-L	Asym deg	Asymmetric	94 %	0.770	-
Acrich MJT 4040	sim: Asym	Asymmetric	-	sim: 0.000	-
XT-E	Asymmetric deg	Asymmetric	94 %	1.000	-
XP-G	Asymmetric deg	Asymmetric	94 %	1.000	-
XP-G2	Asymmetric deg	Asymmetric	94 %	1.000	-
Oslon Square PC	Asymmetric deg	Asymmetric	94 %	1.000	-
LUXEON R	Asymmetric deg	Asymmetric	94 %	0.980	-
LUXEON Rebel ES	Asymmetric deg	Asymmetric	94 %	0.970	-
LUXEON Z ES	Asym deg	Asymmetric	94 %	1.600	-
TL1L3	sim: Asym	Asymmetric	sim: 86 %	sim: 0.000	-
TL1L4	Asymmetric deg	Asymmetric	93 %	0.970	-
LH351Z	Asym deg	Asymmetric	94 %	1.100	-
TL1L2	sim: Asym	Asymmetric	sim: 88 %	sim: 0.000	-
LUXEON T	Asymmetric deg	Asymmetric	94 %	1.000	-
LUXEON TX	sim: Asymmetric	Asymmetric	sim: 88 %	sim: 0.000	-
H35C1 (LEMWA33)	Asym deg	Asymmetric	94 %	1.000	-

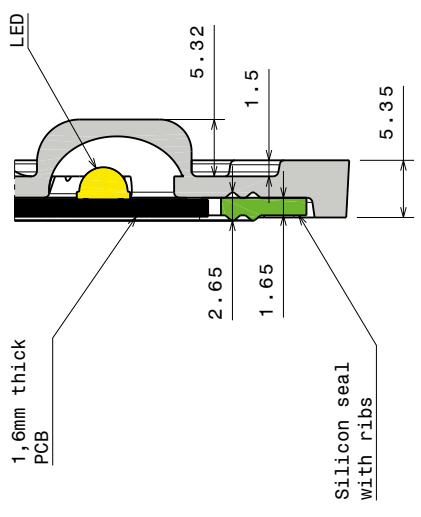


Top view

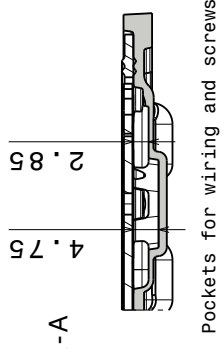


Bottom view

Section view B-B
Scale: 2:1



Section view A-A



INDEX	PART NO	DESCRIPTION	MATERIAL COLOUR
1	C14018	2X6-SEAL25	Silicone white
2	C13363	STRADA-IP-2X6-T2	PMMA clear

Tolerances if not otherwise shown according to DIN ISO 2768-1
Form and position: class M
According to DIN ISO 2768-2
Form and position: class L

LEDIL
Ledil Oy
Salorankatu 10
FIN 24240 SALO
Finland

THIRD ANGLE PROJECTION:

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DRAWING TITLE

CS14055_STRADA-IP-2X6-T2

SIZE

A3

PART NUMBER

CS14055

SCALE

1:1

WEIGHT

58,25 g

SHEET

1/2

H

G

G

U

D

C

B

A

4

3

2

1

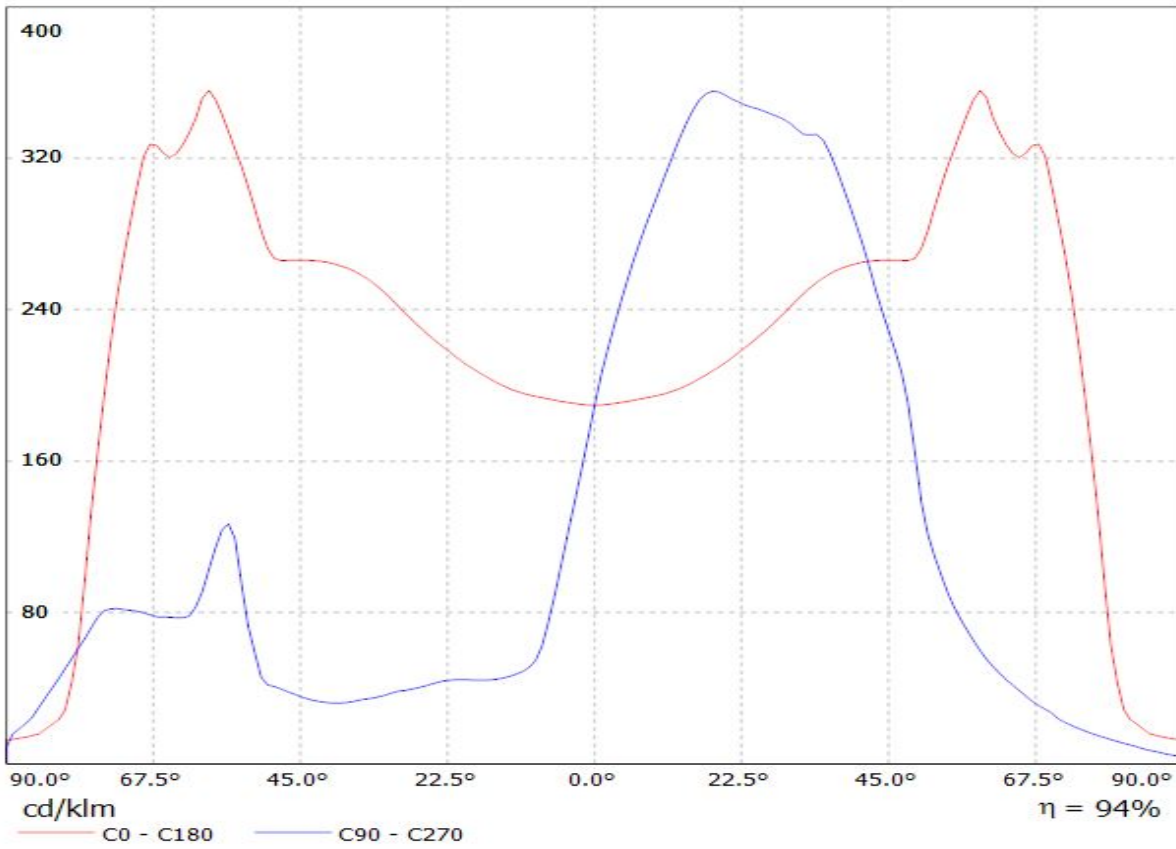
4

3

2

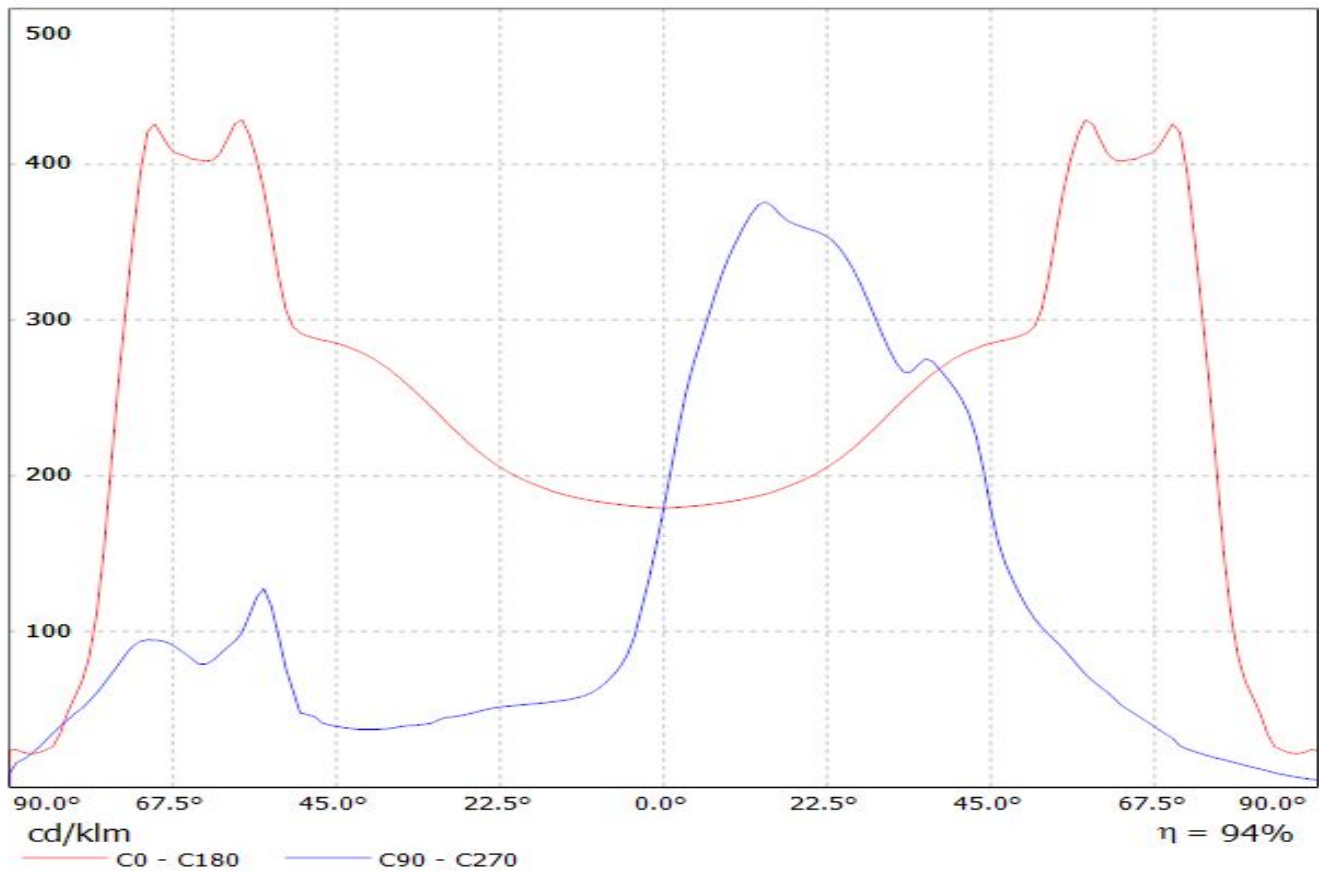
1

Luminaire: LEDiL Oy CS14055_STRADA-IP-2X6-T2_(XP-L)
Lamps: 1 x CREE_XP-L_2x6_(XPLAWT-0-7A3-U50-0H-0001)_1253.88lm@250mA_P=8.22317W_I=249.8mA

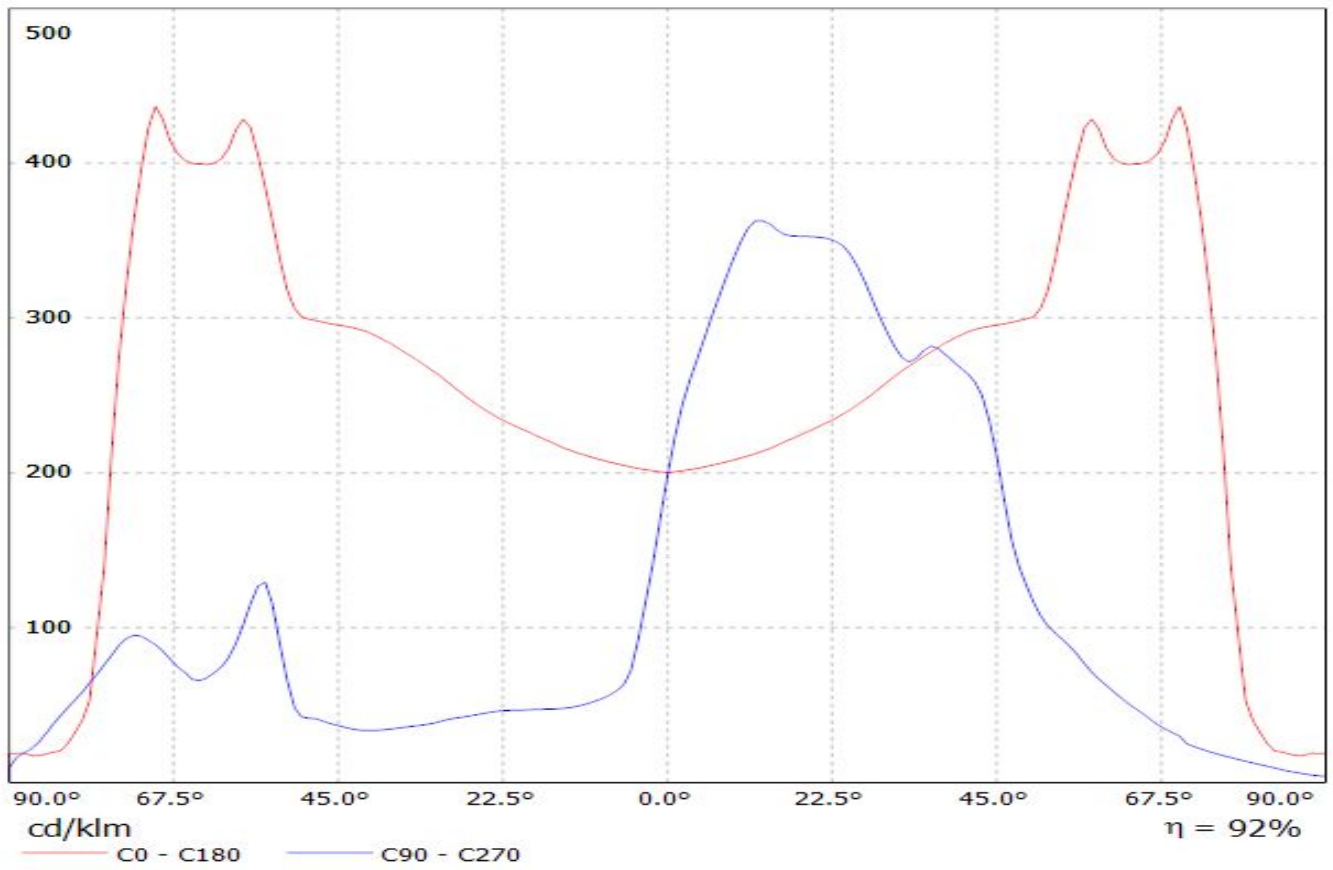


Luminaire: LEDiL Oy CS14055_STRADA-IP-2X6-T2_(XT-E)

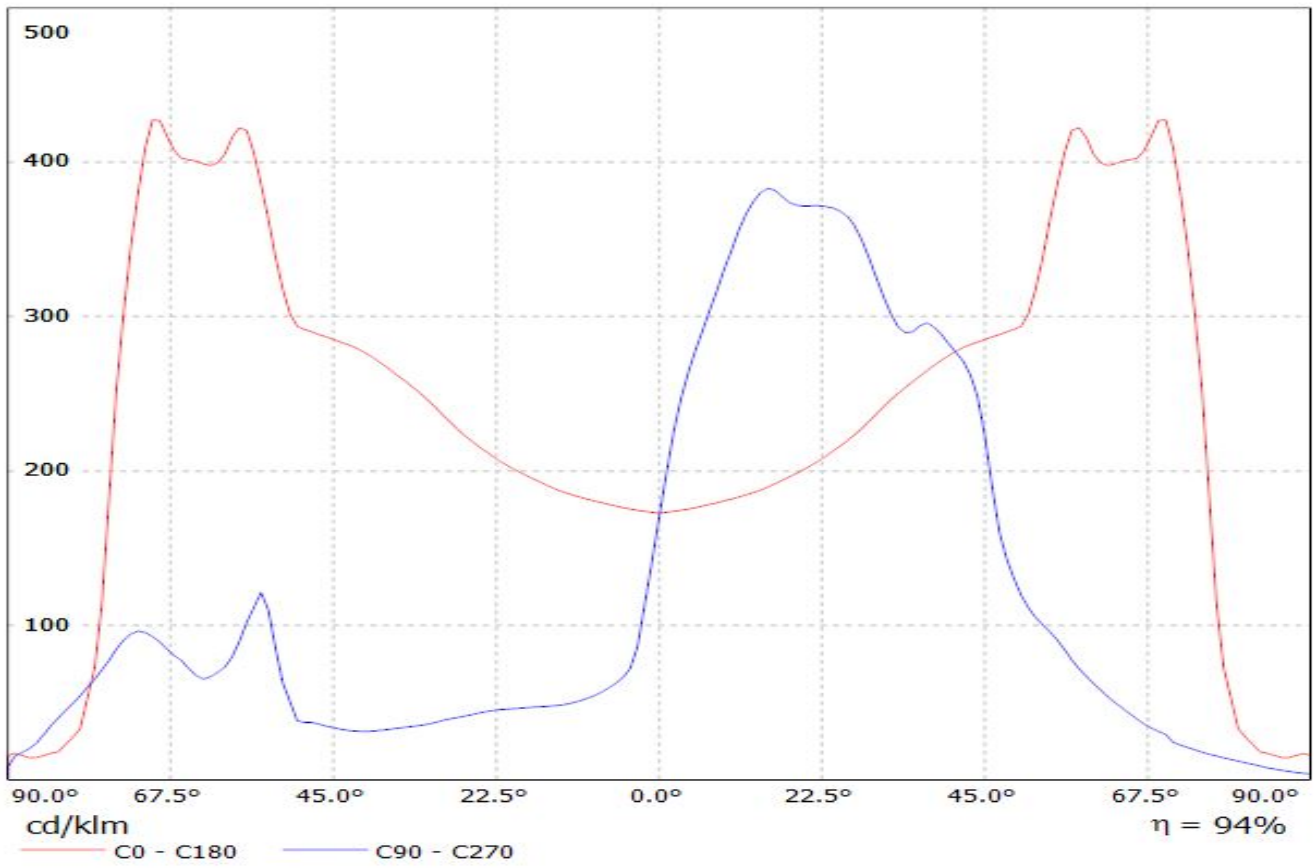
Lamps: 1 x CREE_XT-E_6x2_(XTEAWT-00-0000-000000HE4)_1265.91lm@250mA_P=8.86191W_I=249.8mA



Luminaire: LEDiL Oy CS14055_STRADA-IP-2X6-T2_(XP-G)
Lamps: 1 x CREE_XP-G_1138.9lm@250mA_P=8.72152W_I=249.8mA

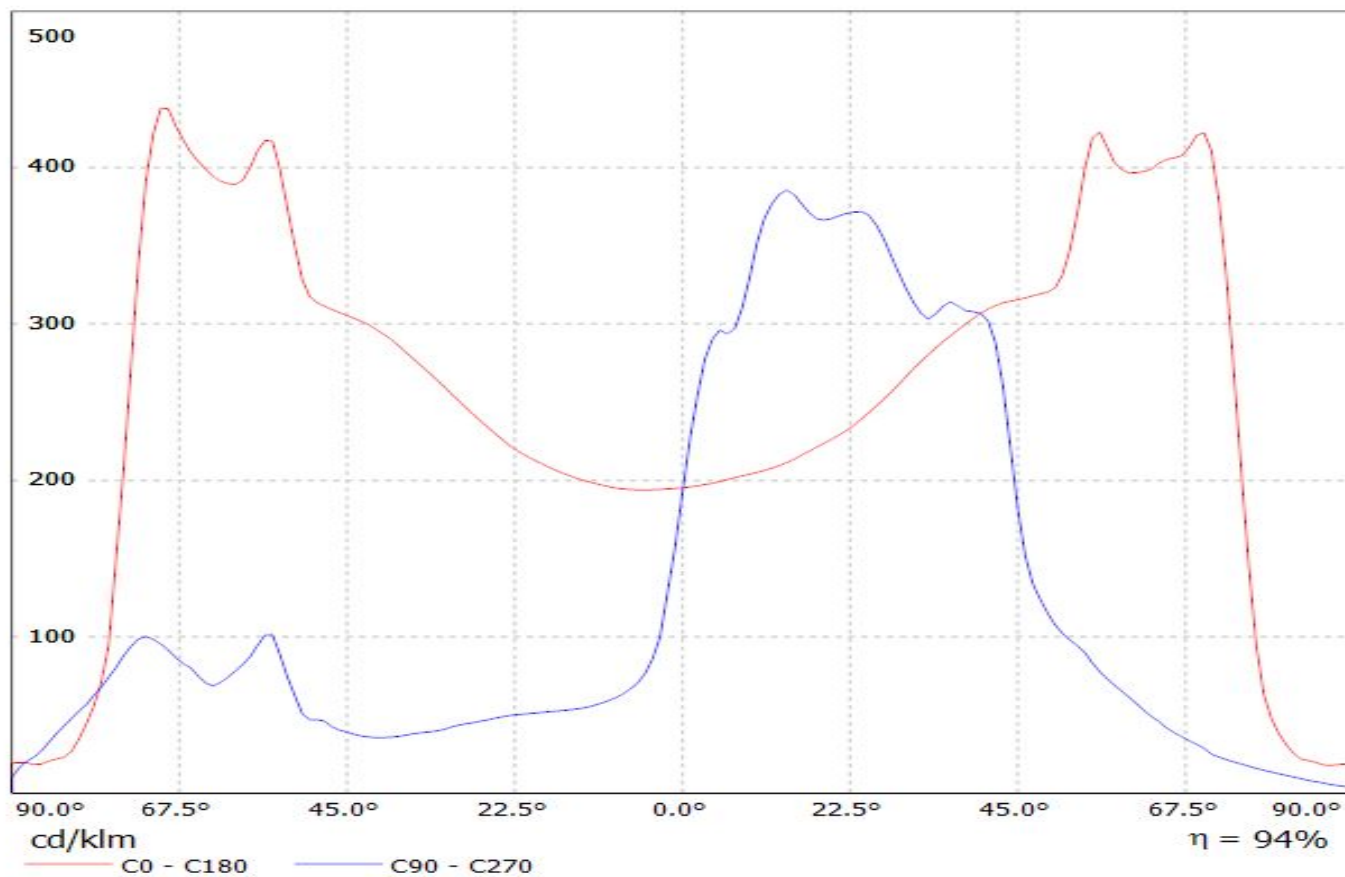


Luminaire: LEDiL Oy CS14055_STRADA-IP-2X6-T2_(XP-G2)
Lamps: 1 x CREE_XP-G2_787lm@250mA_P=8.52467W_I=249.8mA

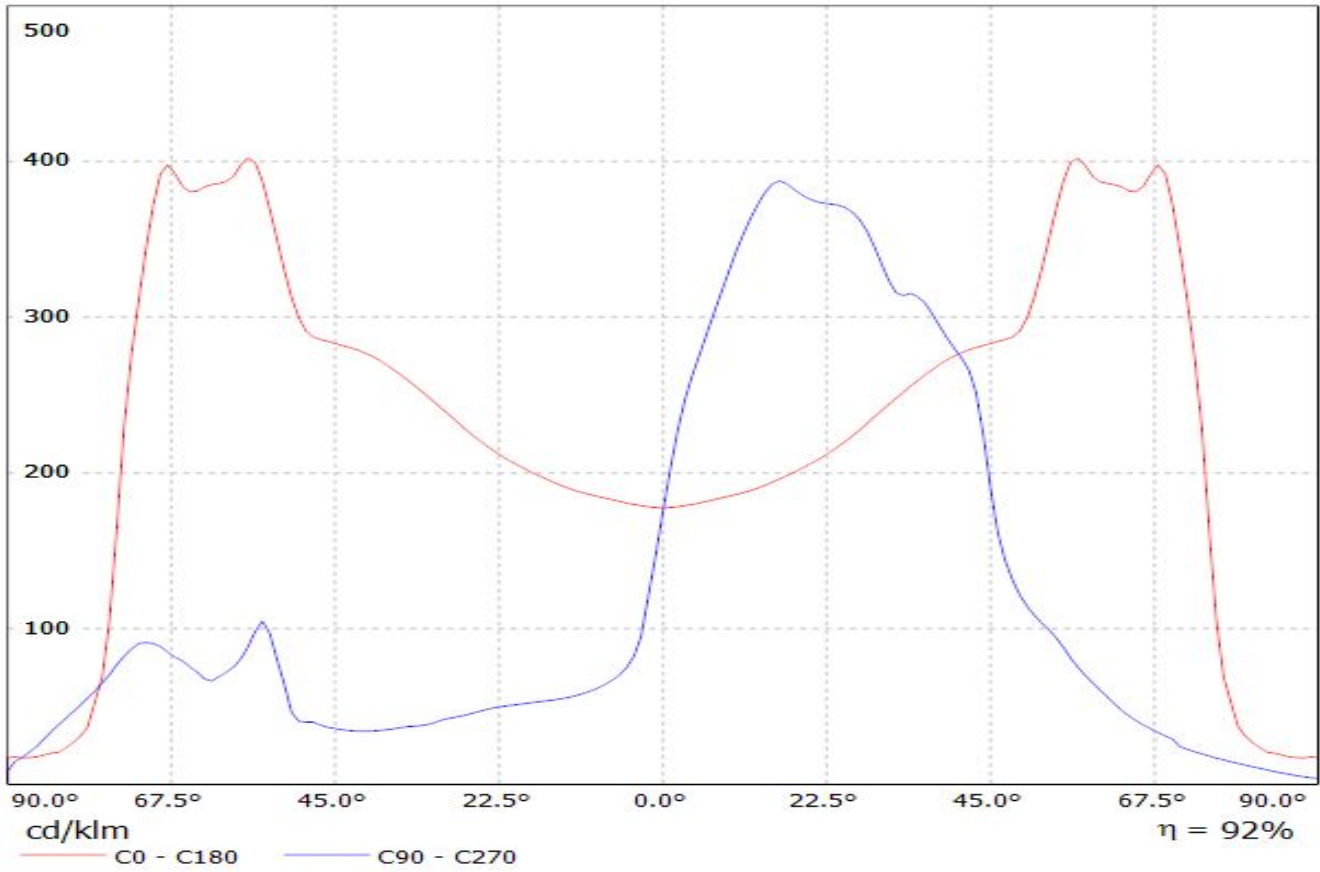


Luminaire: LEDiL Oy CS14055_STRADA-IP-2X6-T2_(SQUARE)

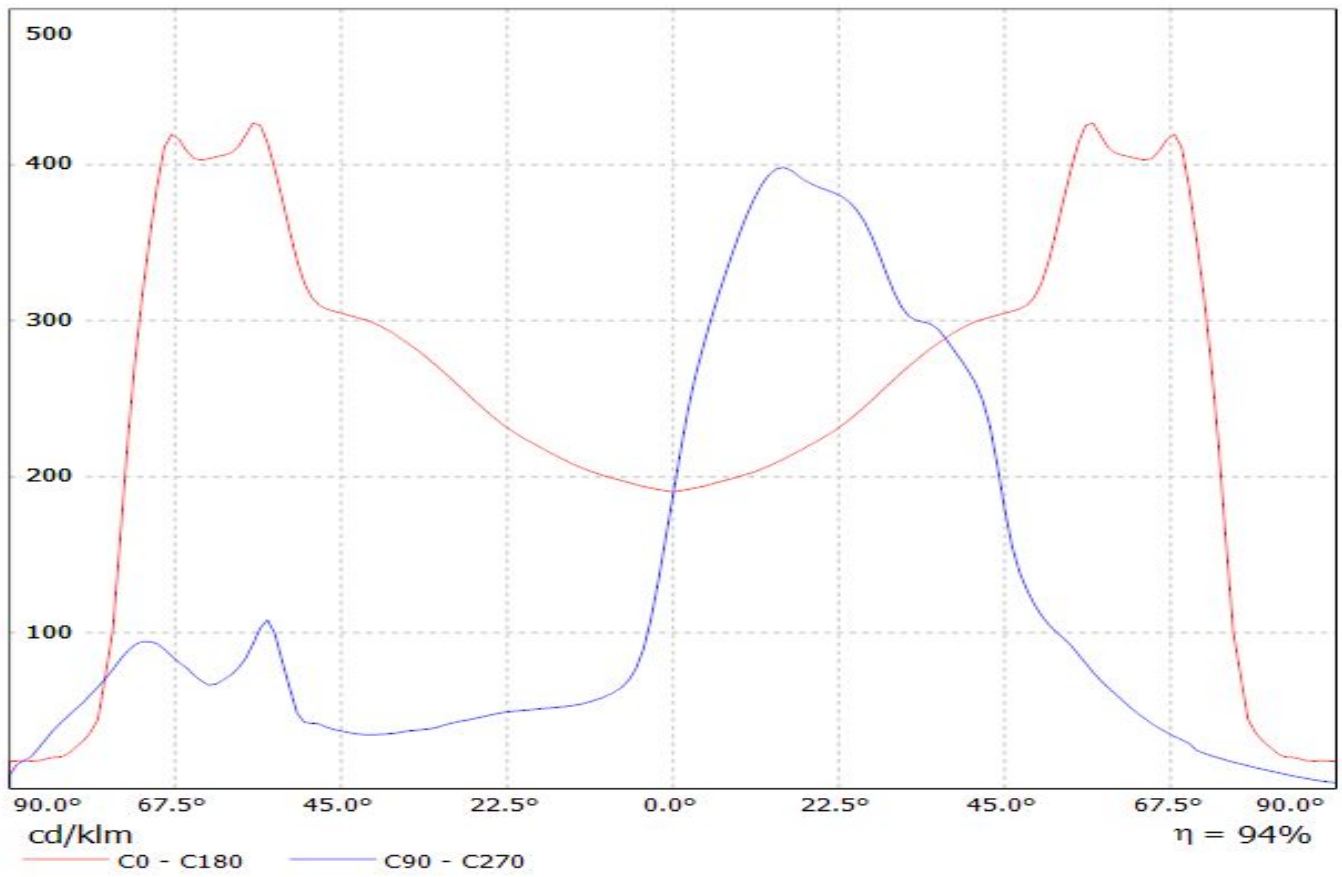
Lamps: 1 x OSLOM_SQUARE_PC_1138.9lm@250mA_P=8.72152W_I=249.8mA



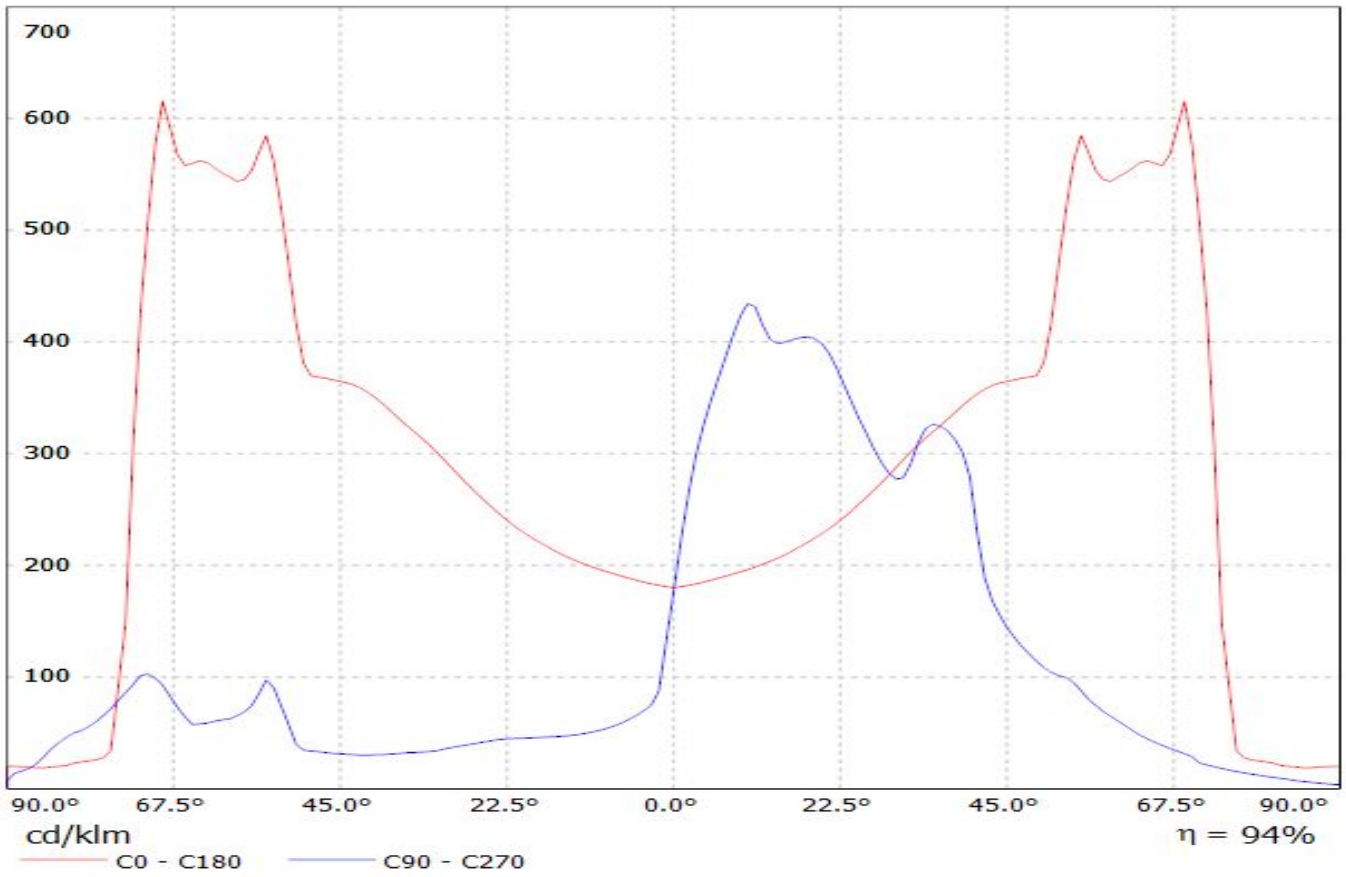
Luminaire: LEDiL Oy CS14055_STRADA-IP-2X6-T2_(LUXEON_R)
Lamps: 1 x LUXEON_R_1136.4lm@250mA_P=8.29211W_I=249.8mA



Luminaire: LEDiL Oy CS14055_STRADA-IP-2X6-T2_(REBEL-ES)
Lamps: 1 x LUXEON_REBEL-ES_852.7lm@250mA_P=9.03202W_I=249.8mA



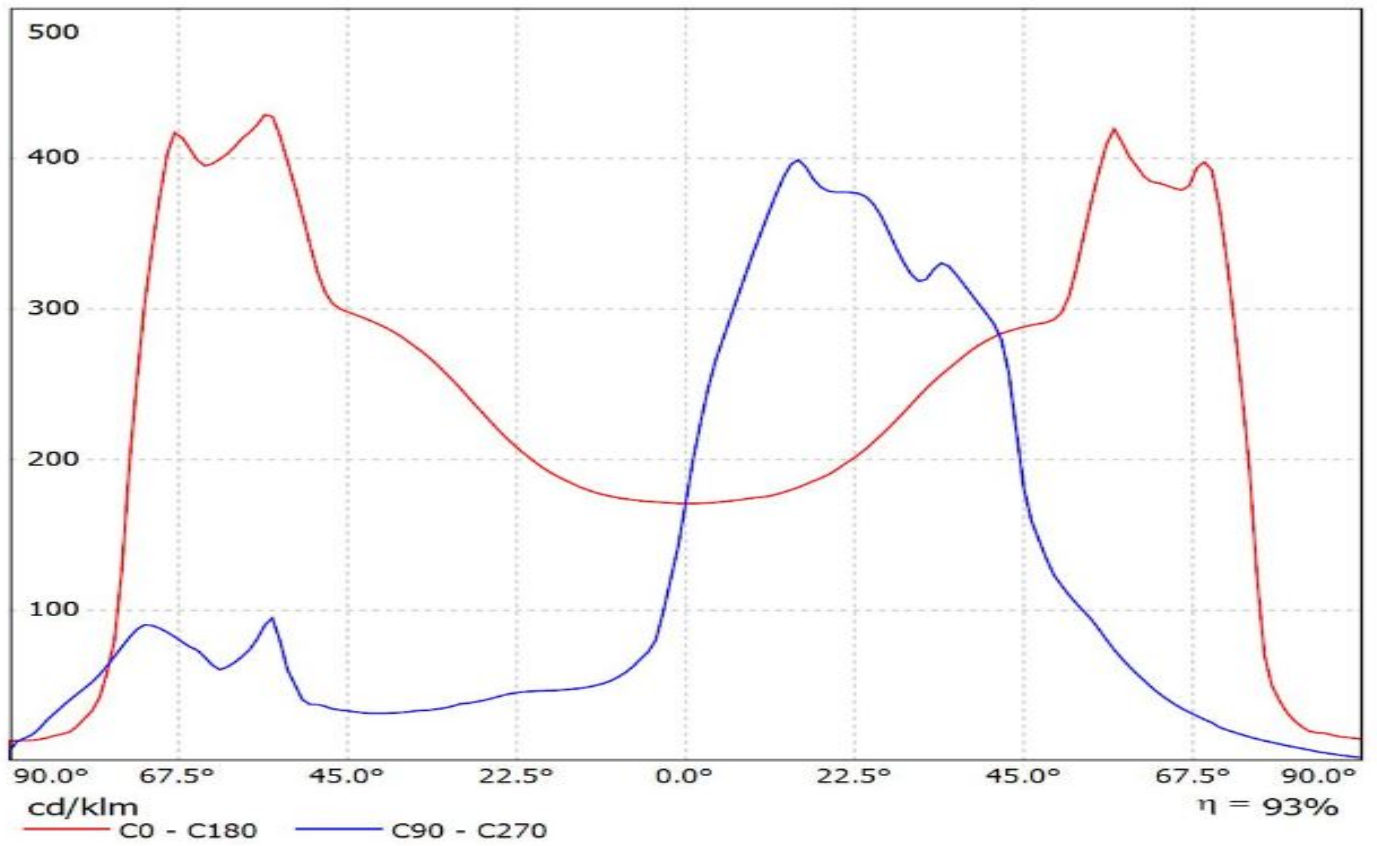
Luminaire: LEDiL Oy CS14055_STRADA-IP-2X6-T2_(LUXEON_Z_ES) Eff.94.3%
Lamps: 1 x LUXEON_Z_ES_970.851lm@250mA_P=8.31159W_I=249.8mA



Ledil CS14055_STRADA-IP-2X6-T2_(TL1L4) / LDC (Linear)

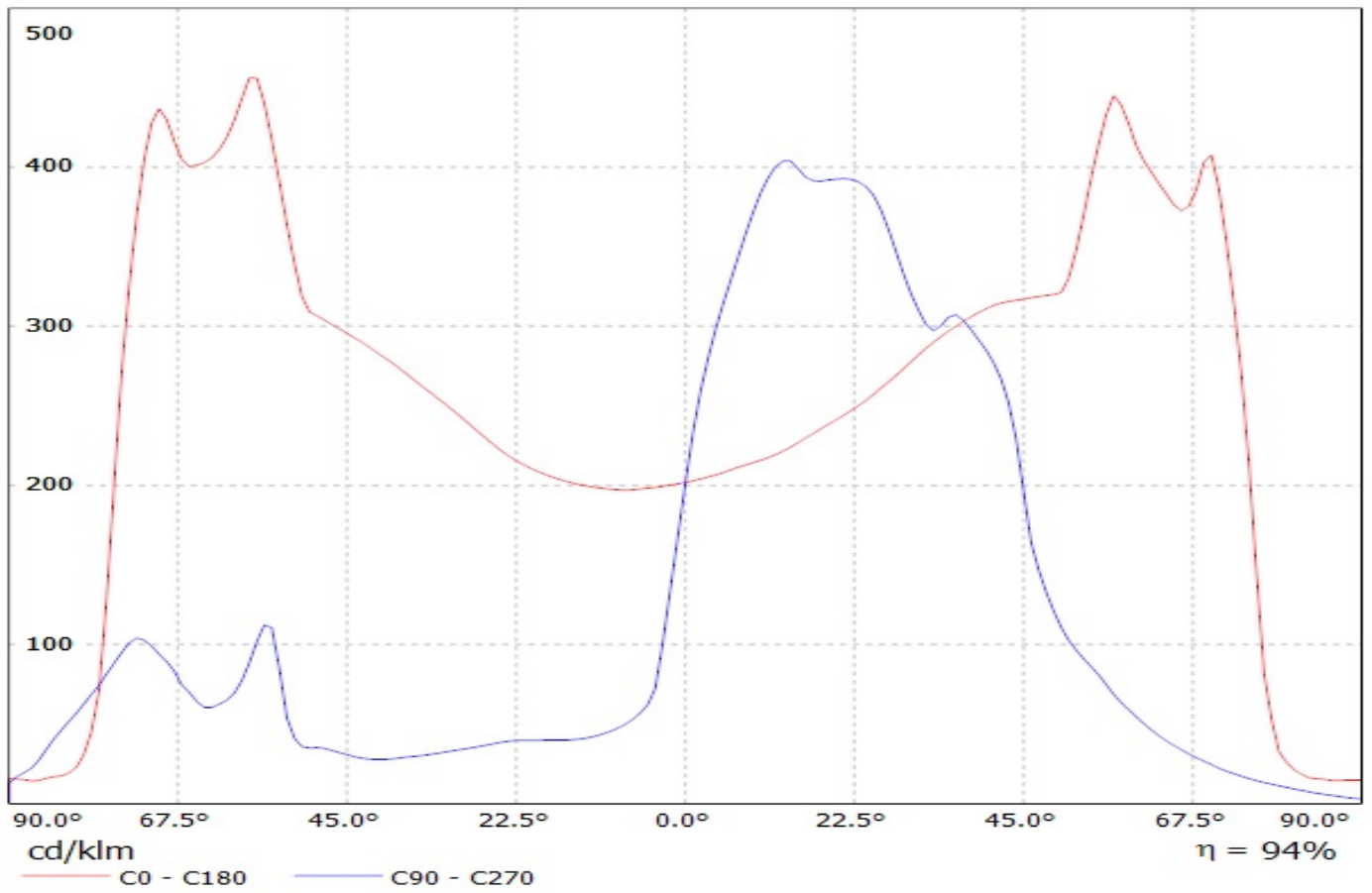
Luminaire: Ledil CS14055_STRADA-IP-2X6-T2_(TL1L4)

Lamps: 1 x Toshiba_TL1L4_2x6_(TL1L4-DW0)_1346.96lm@250mA_CCT=6500K_P=8.5W_I=0.25A

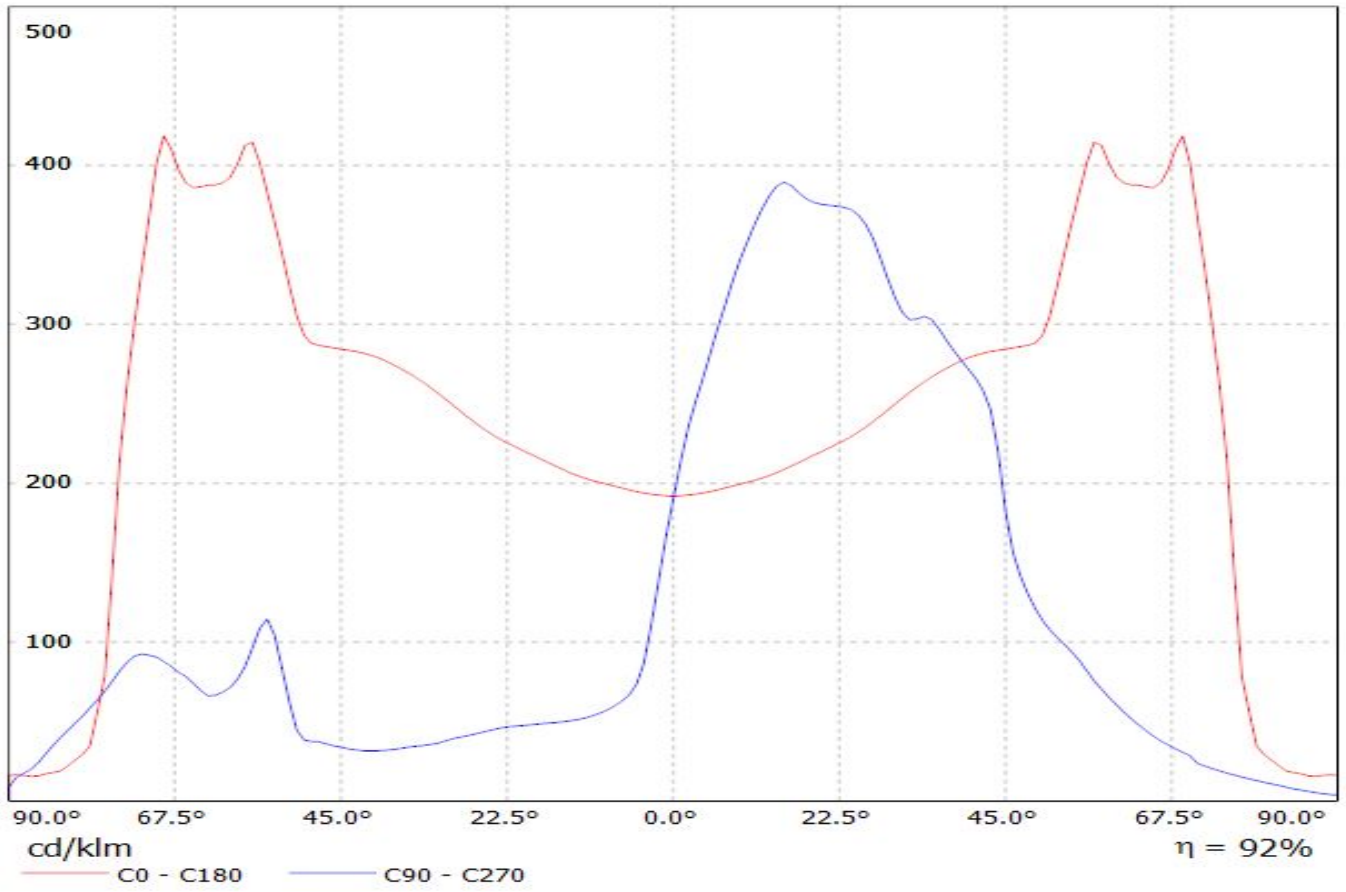


Luminaire: LEDiL Oy CS14055_STRADA-IP-2X6-T2_(LH351Z)

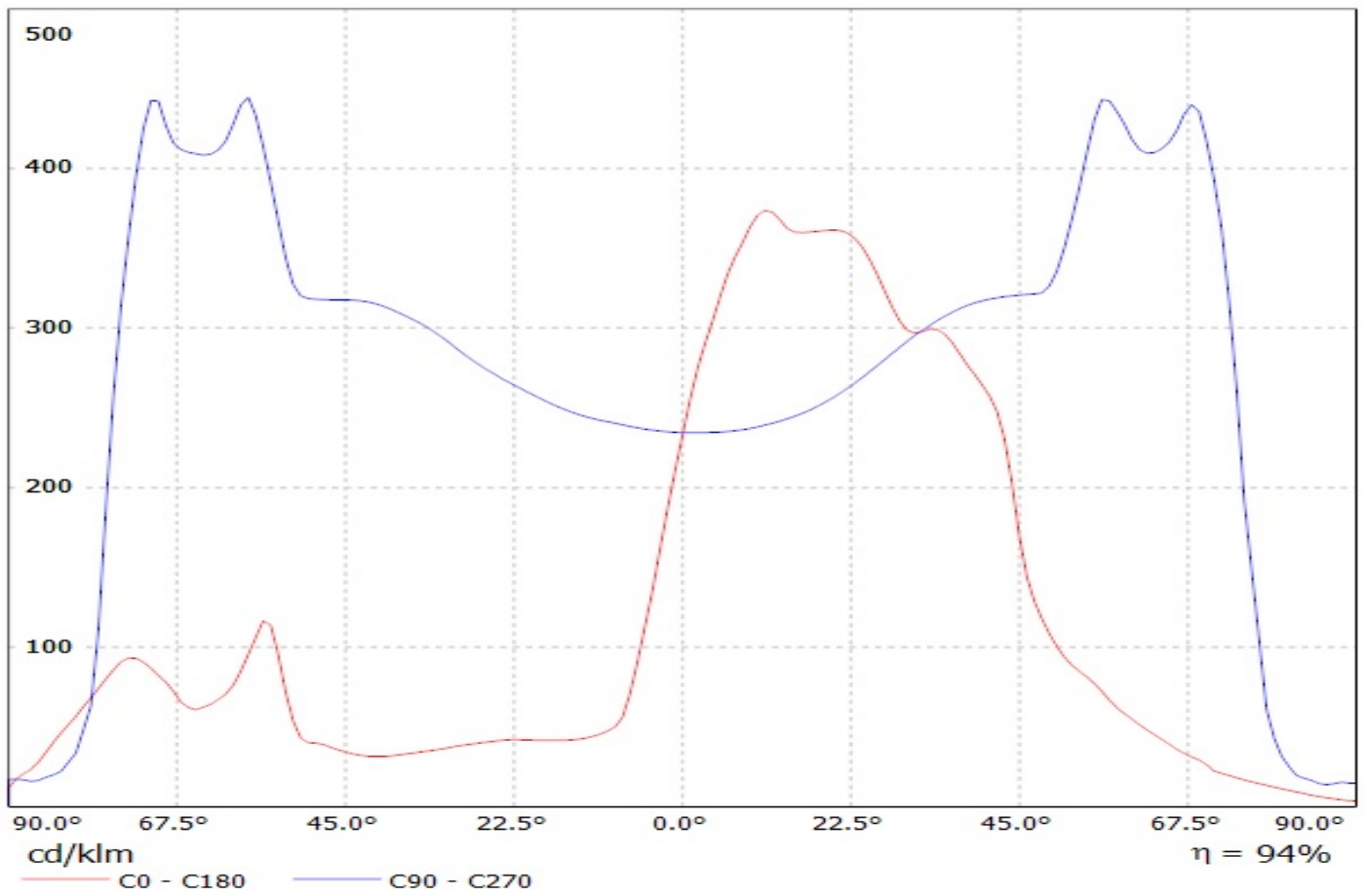
Lamps: 1 x SAMSUNG_LH351Z_2x6_956.95lm@250mA_P=8.67003W_I=249.9mA



Luminaire: LEDiL Oy CS14055_STRADA-IP-2X6-T2_(LUXEON_T) Eff.94.0%
Lamps: 1 x LUXEON_T_6x2_(LXH8-FW30)_1044.9lm@250mA_P=8.46572W_I=249.8mA

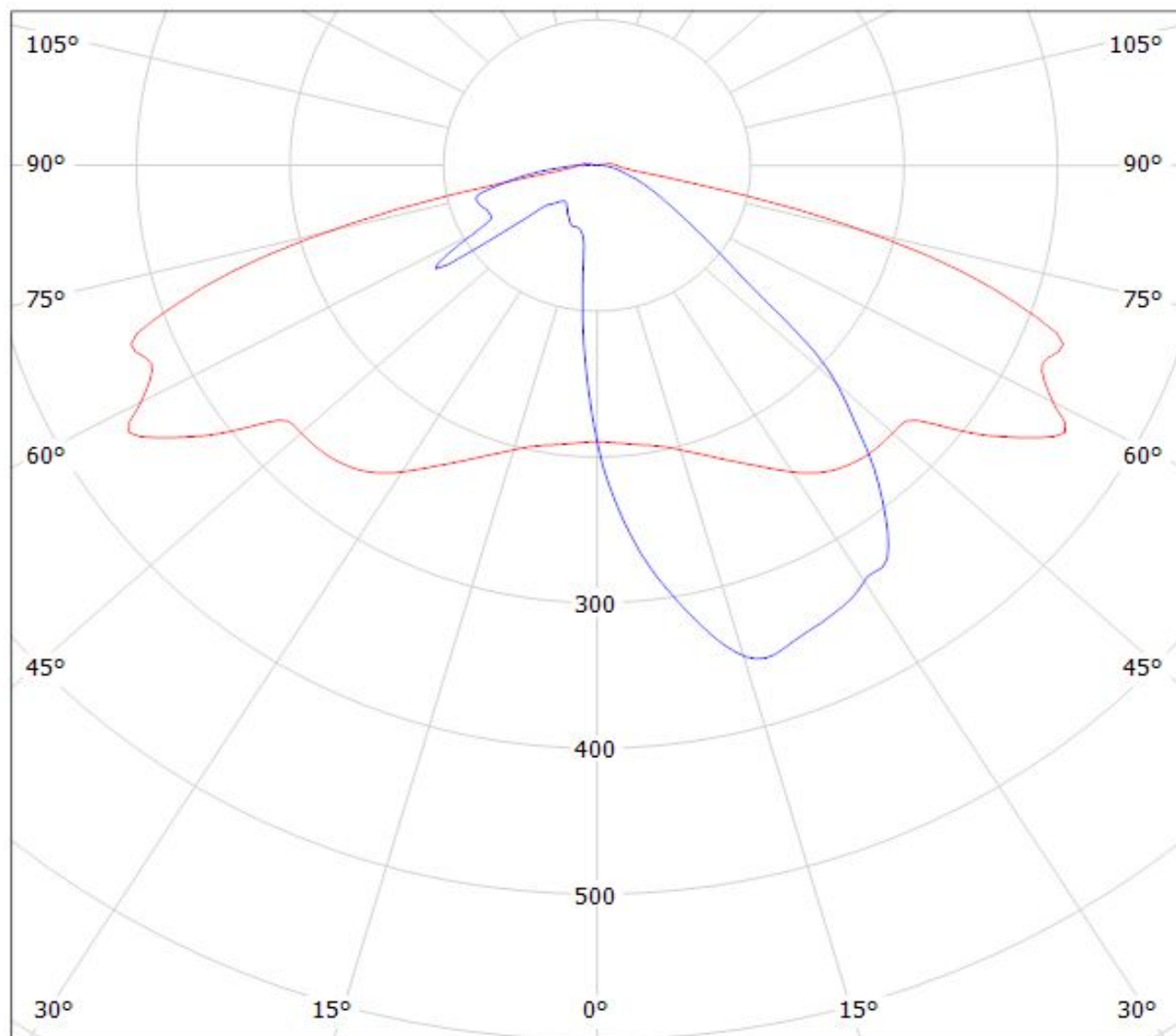


Luminaire: LEDiL Oy CS14055_STRADA-IP-2X6-T2_(LG_3535_H35C1) Eff: 94%
Lamps: 1 x LG_3535_H35C1_2x6_1368.4lm@250mA_P=8.55408W_I=249.9mA



Luminaire: LEDiL Oy CS14055_STRADA-IP-2X6-T2_(XP-L)

Lamps: 1 x CREE_XP-L_2x6_(XPLAWT-0-7A3-U50-0H-0001)_1253.88lm@250mA_P=8.22317W_I=249.8mA



cd/klm

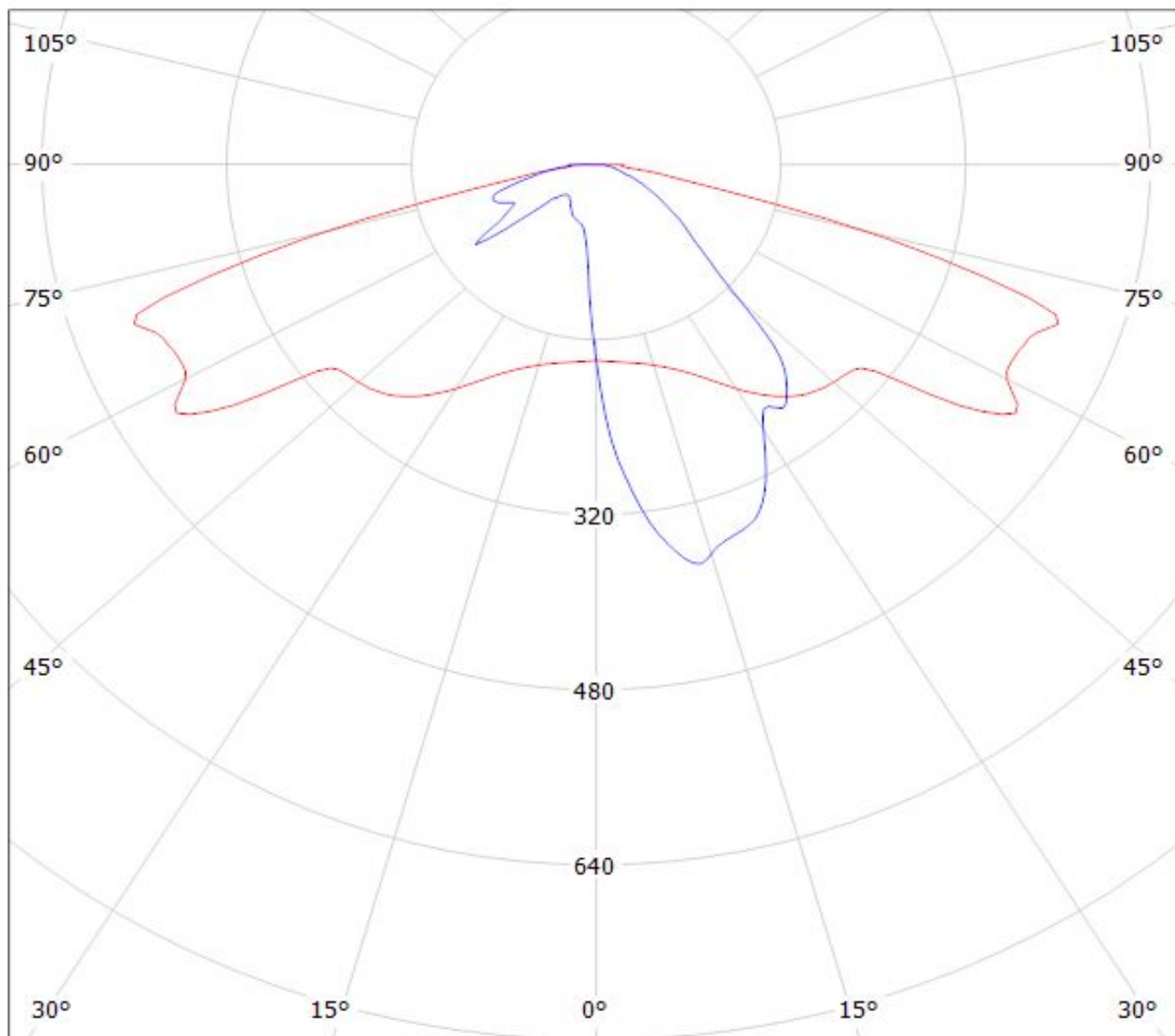
— C0 - C180

— C90 - C270

$\eta = 94\%$

Luminaire: LEDiL Oy CS14055_STRADA-IP-2X6-T2_(XT-E)

Lamps: 1 x CREE_XT-E_6x2_(XTEAWT-00-0000-000000HE4)_1265.91lm@250mA_P=8.86191W_I=249.8mA

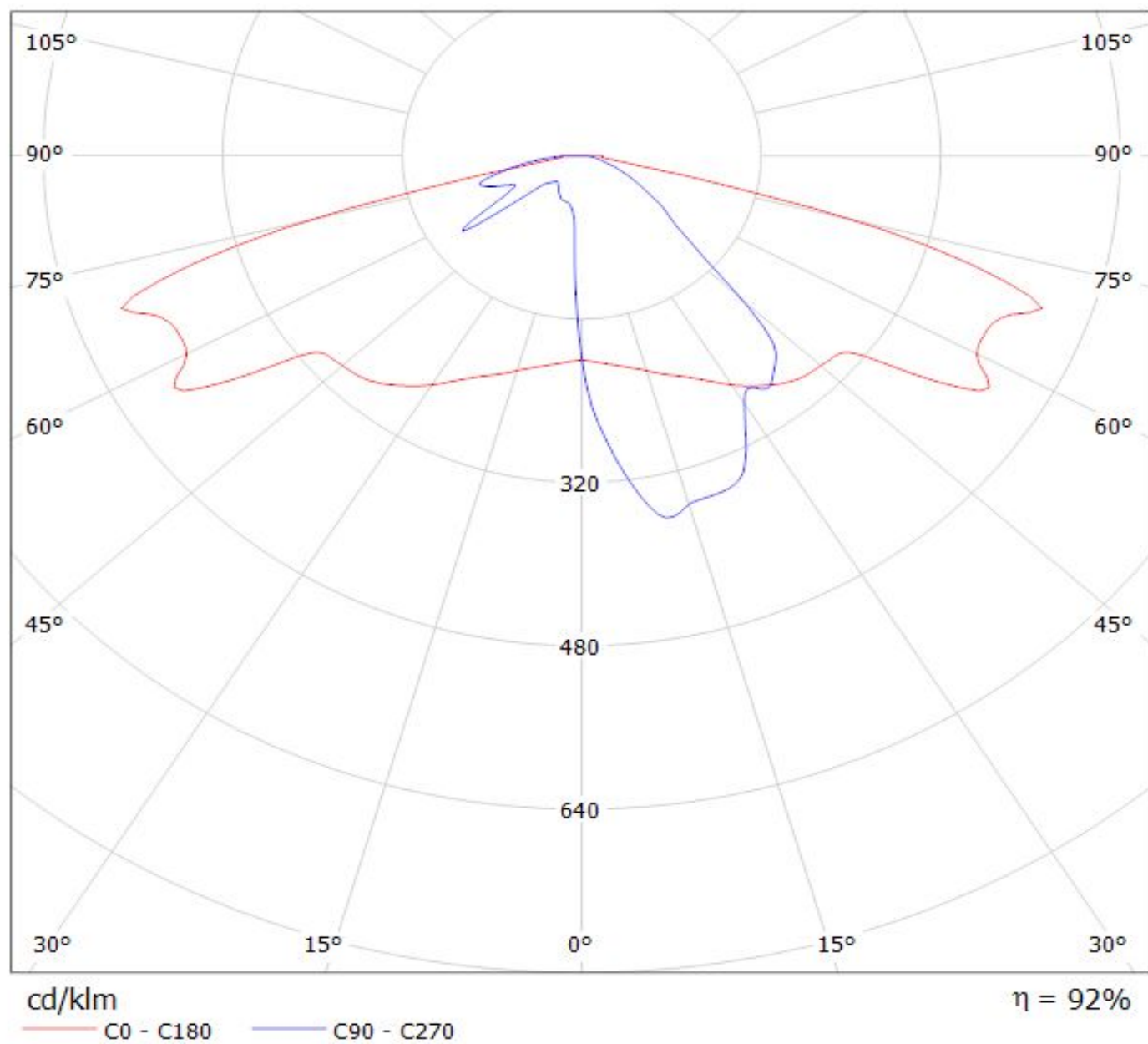


cd/klm

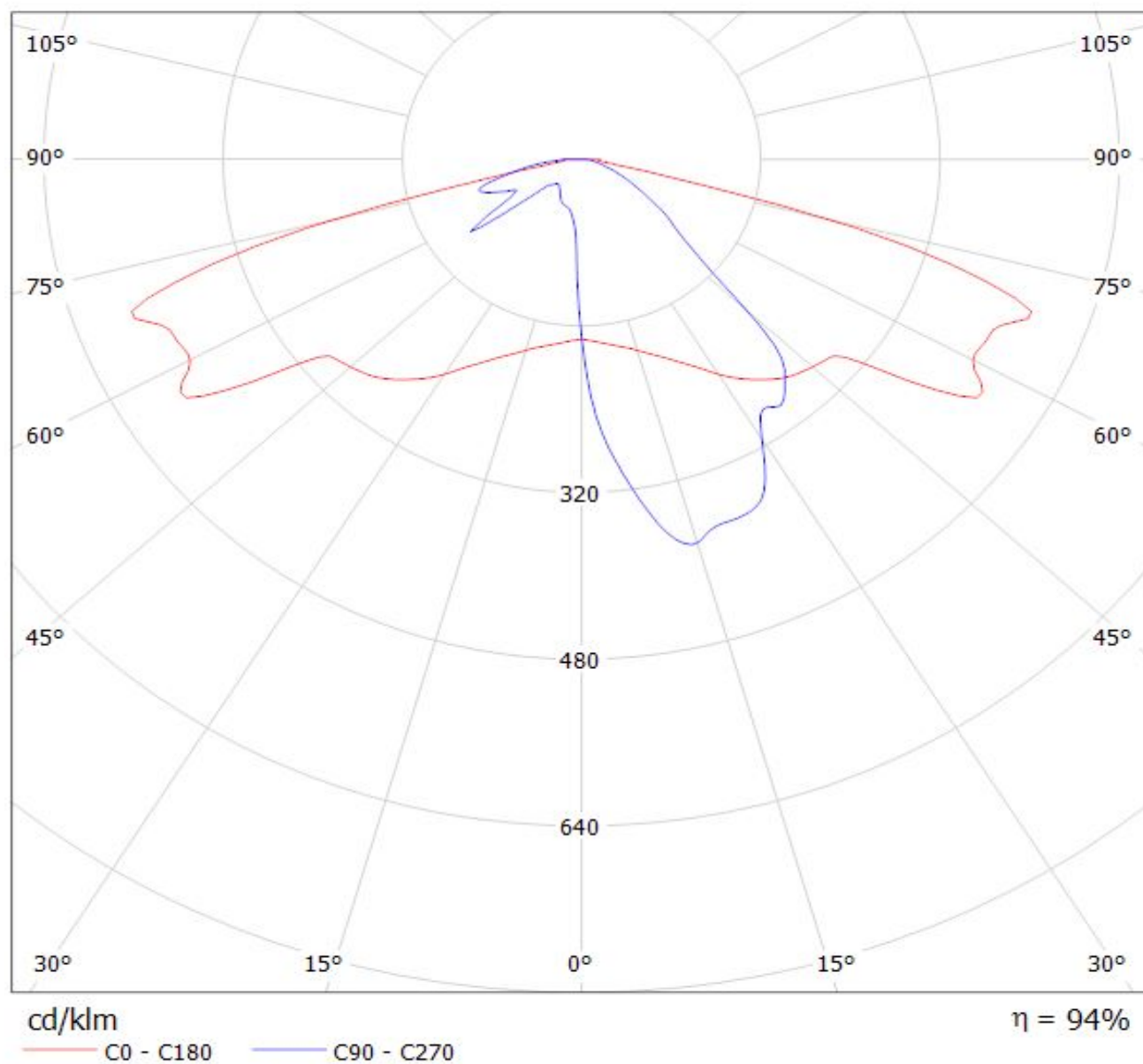
— C0 - C180 — C90 - C270

$\eta = 94\%$

Luminaire: LEDiL Oy CS14055_STRADA-IP-2X6-T2_(XP-G)
Lamps: 1 x CREE_XP-G_1138.9lm@250mA_P=8.72152W_I=249.8mA

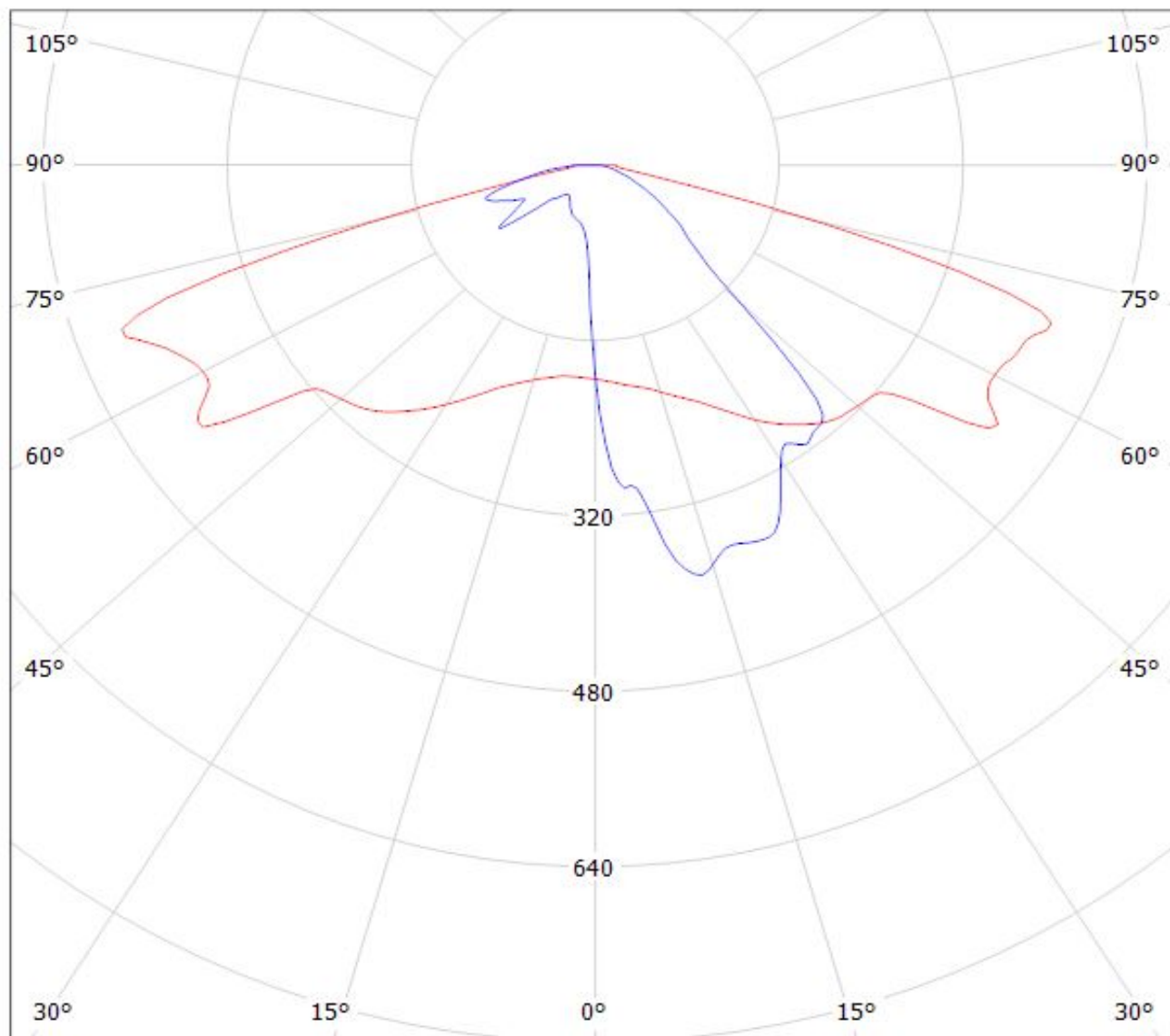


Luminaire: LEDiL Oy CS14055_STRADA-IP-2X6-T2_(XP-G2)
Lamps: 1 x CREE_XP-G2_787lm@250mA_P=8.52467W_I=249.8mA



Luminaire: LEDiL Oy CS14055_STRADA-IP-2X6-T2_(SQUARE)

Lamps: 1 x OSLOM_SQUARE_PC_1138.9lm@250mA_P=8.72152W_I=249.8mA

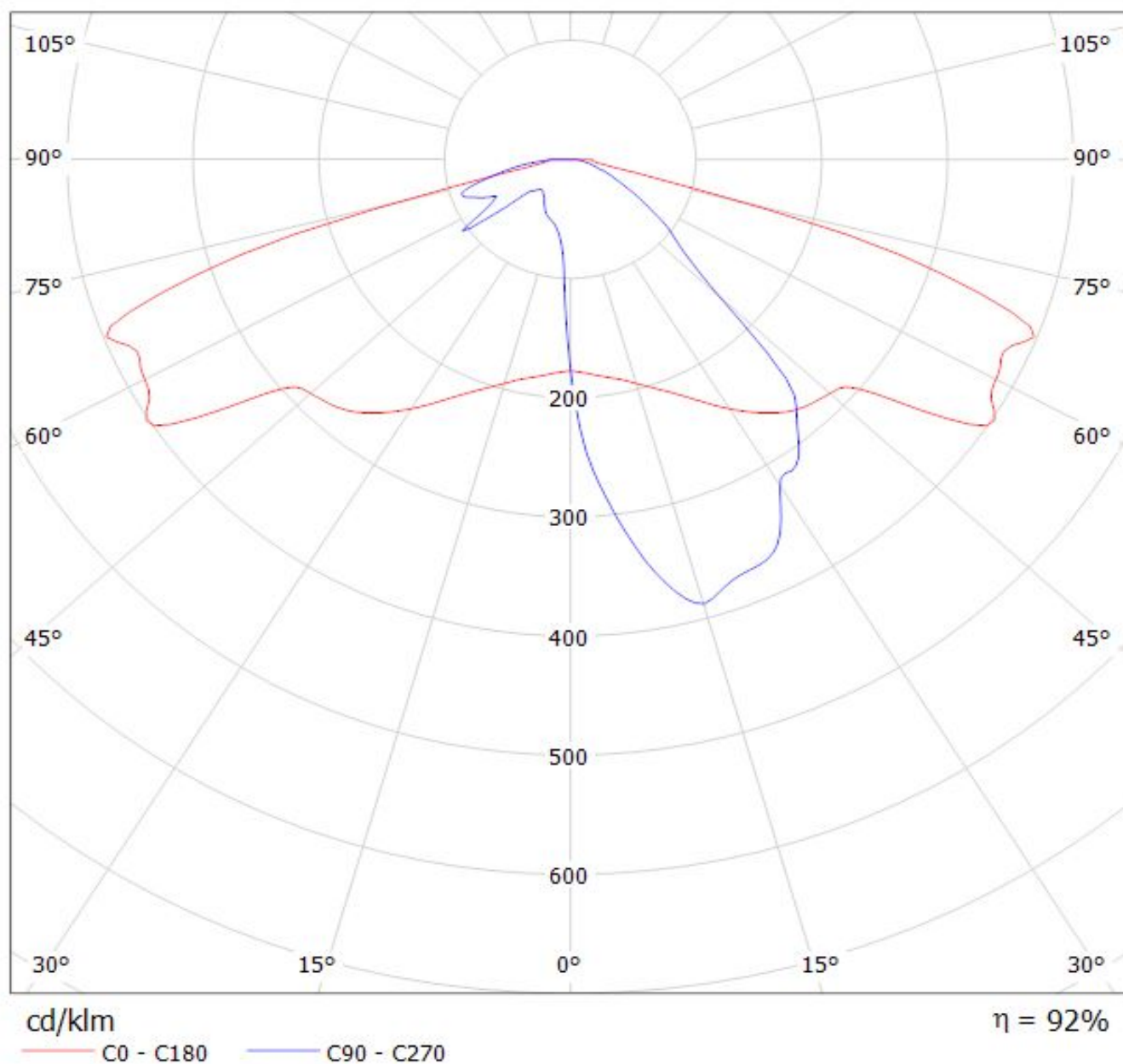


cd/klm

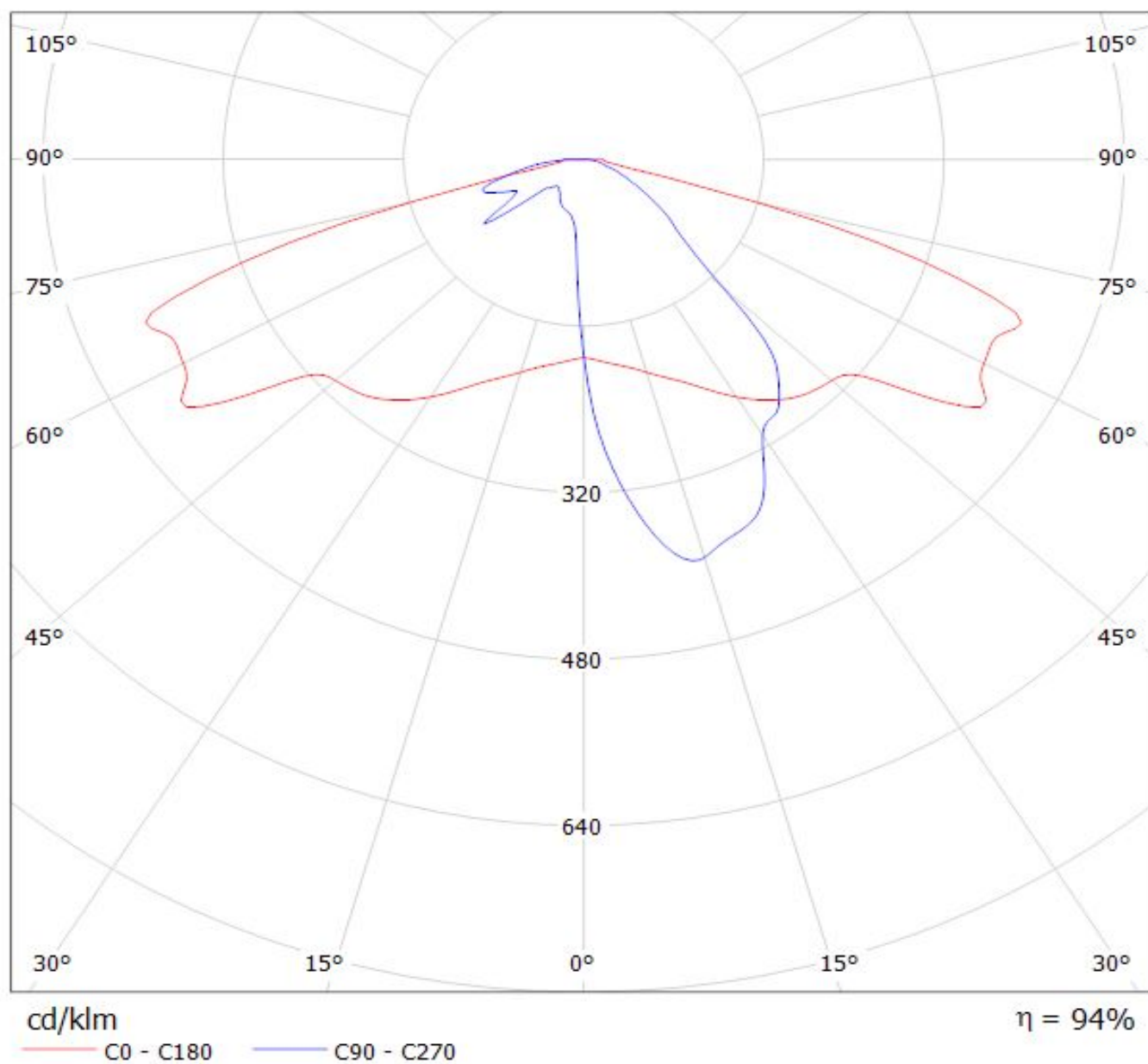
$\eta = 94\%$

— C0 - C180 — C90 - C270

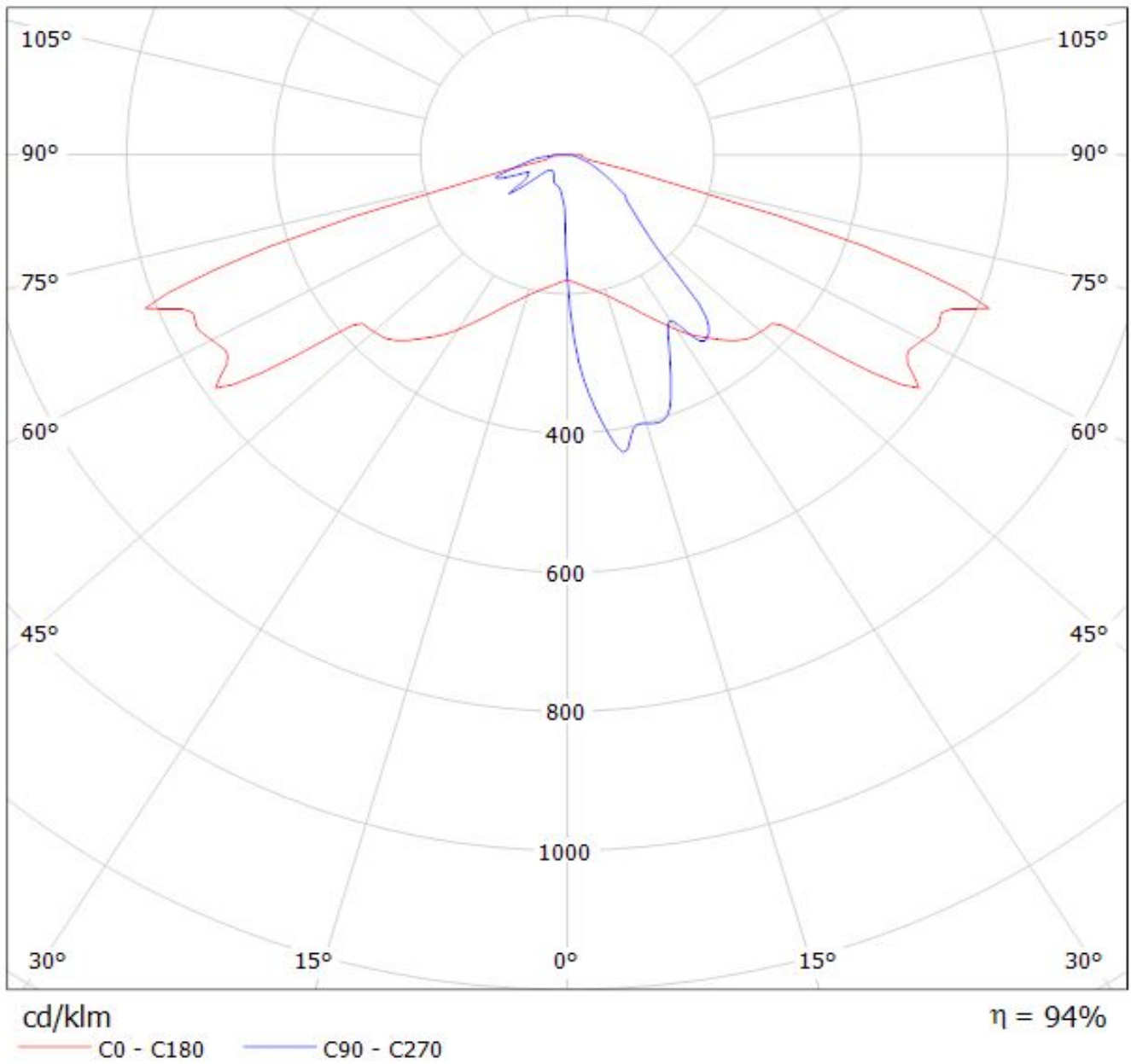
Luminaire: LEDiL Oy CS14055_STRADA-IP-2X6-T2_(LUXEON_R)
Lamps: 1 x LUXEON_R_1136.4lm@250mA_P=8.29211W_I=249.8mA



Luminaire: LEDiL Oy CS14055_STRADA-IP-2X6-T2_(REBEL-ES)
Lamps: 1 x LUXEON_REBEL-ES_852.7lm@250mA_P=9.03202W_I=249.8mA



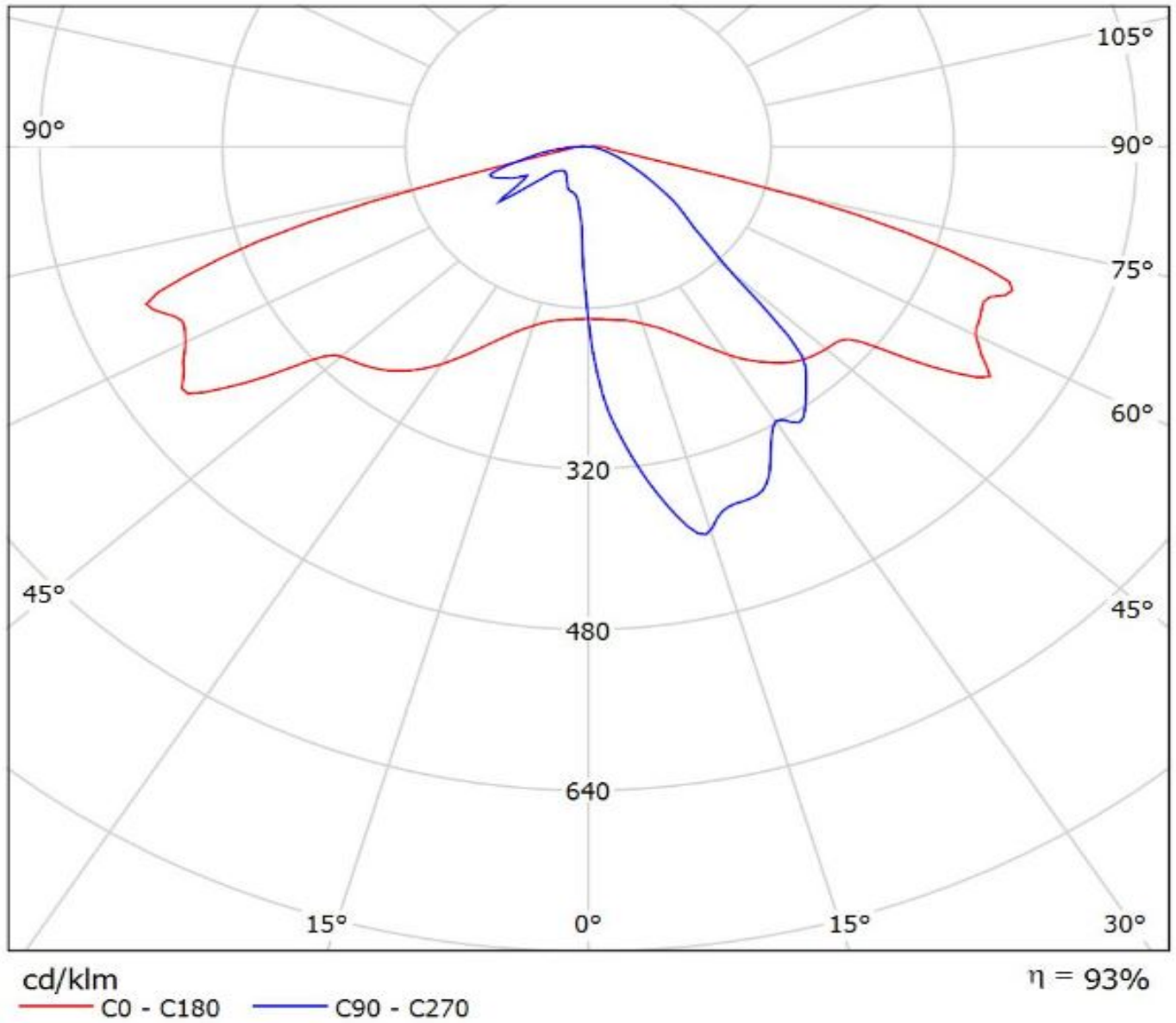
Luminaire: LEDiL Oy CS14055_STRADA-IP-2X6-T2_(LUXEON_Z_ES) Eff.94.3%
Lamps: 1 x LUXEON_Z_ES_970.851lm@250mA_P=8.31159W_I=249.8mA



Ledil CS14055_STRADA-IP-2X6-T2_(TL1L4) / LDC (Polar)

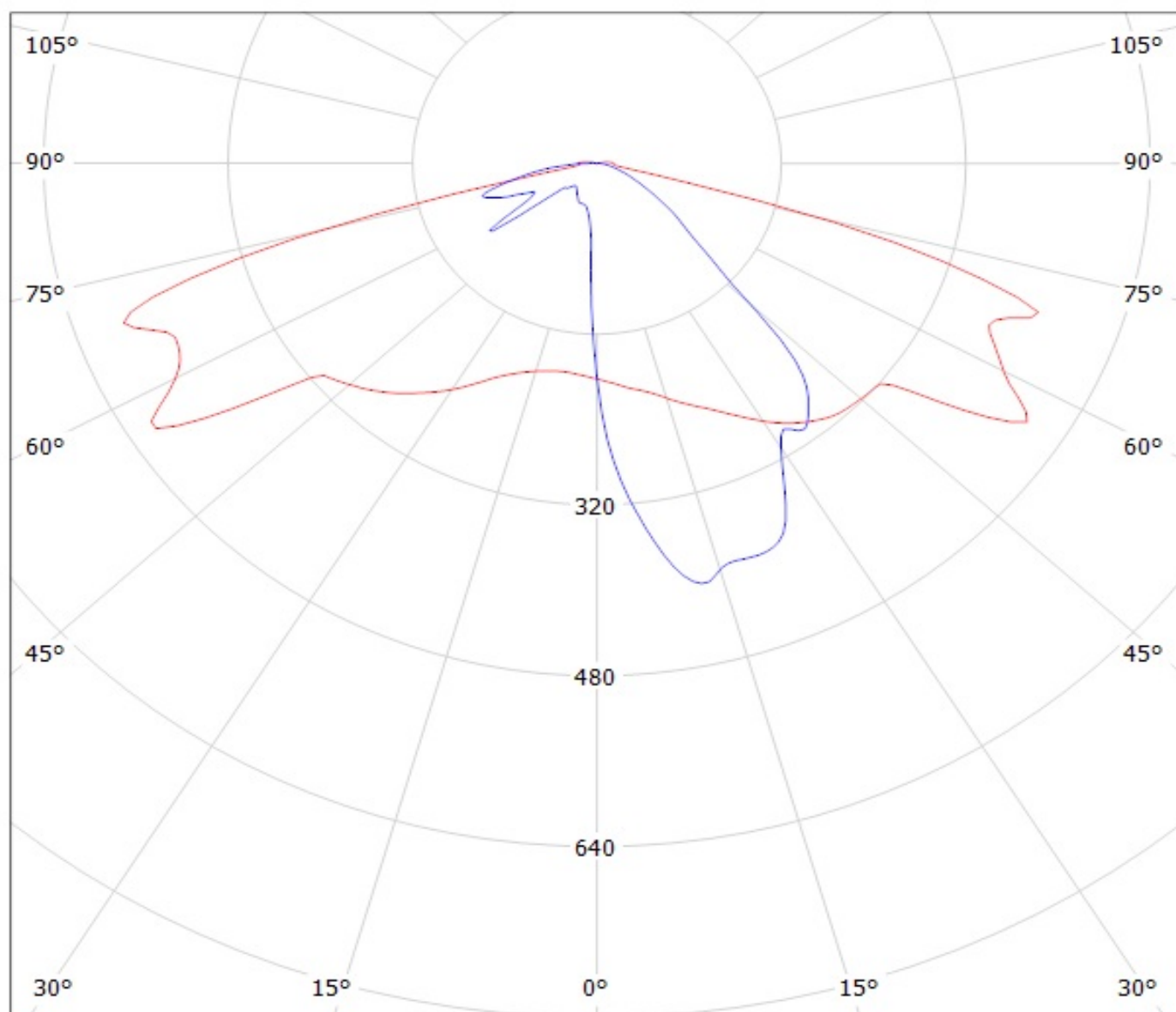
Luminaire: Ledil CS14055_STRADA-IP-2X6-T2_(TL1L4)

Lamps: 1 x Toshiba_TL1L4_2x6_(TL1L4-DW0)_1346.96lm@250mA_CCT=6500K_P=8.5W_I=0.25A



Luminaire: LEDiL Oy CS14055_STRADA-IP-2X6-T2_(LH351Z)

Lamps: 1 x SAMSUNG_LH351Z_2x6_956.95lm@250mA_P=8.67003W_I=249.9mA



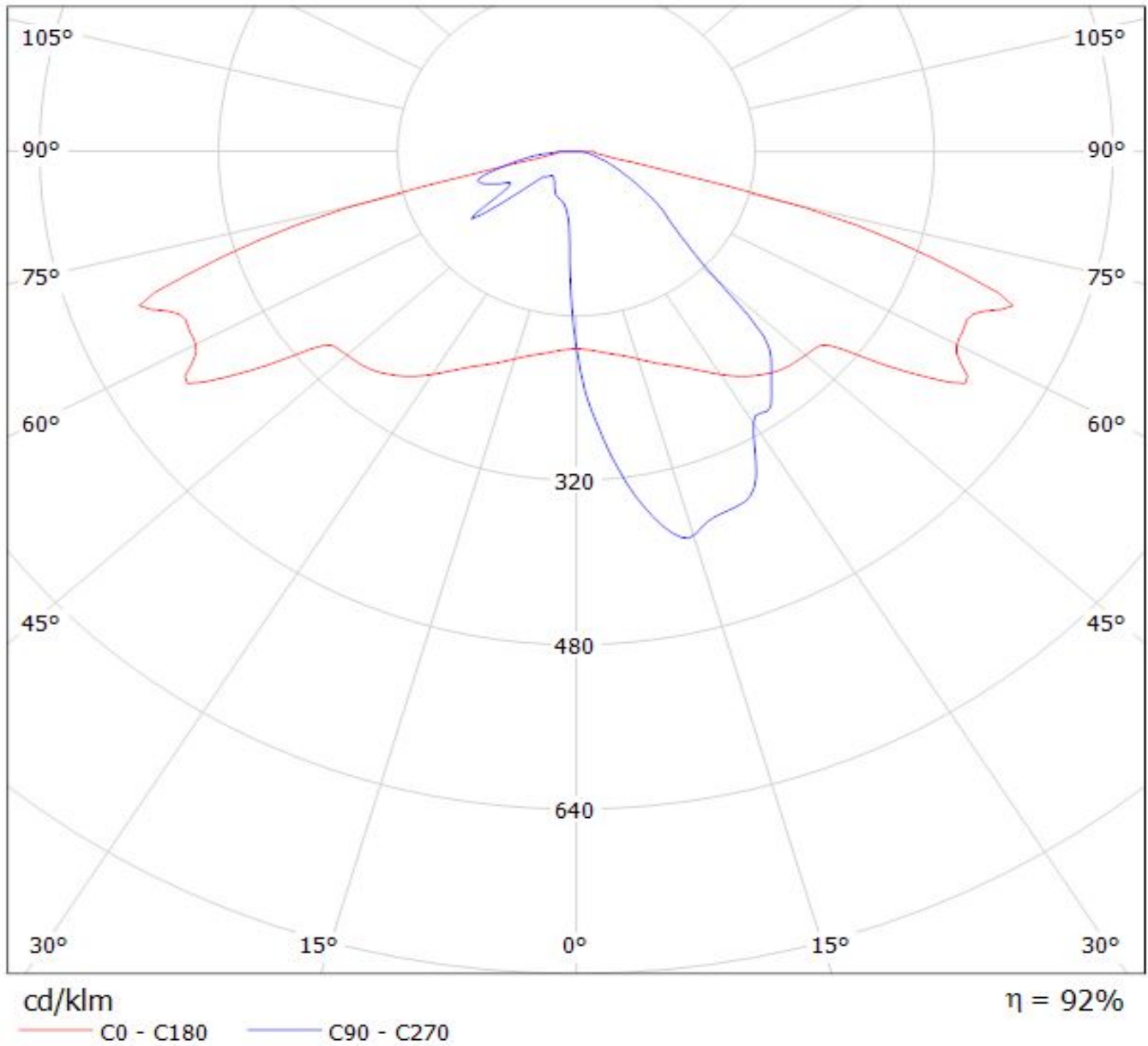
cd/klm

— C0 - C180

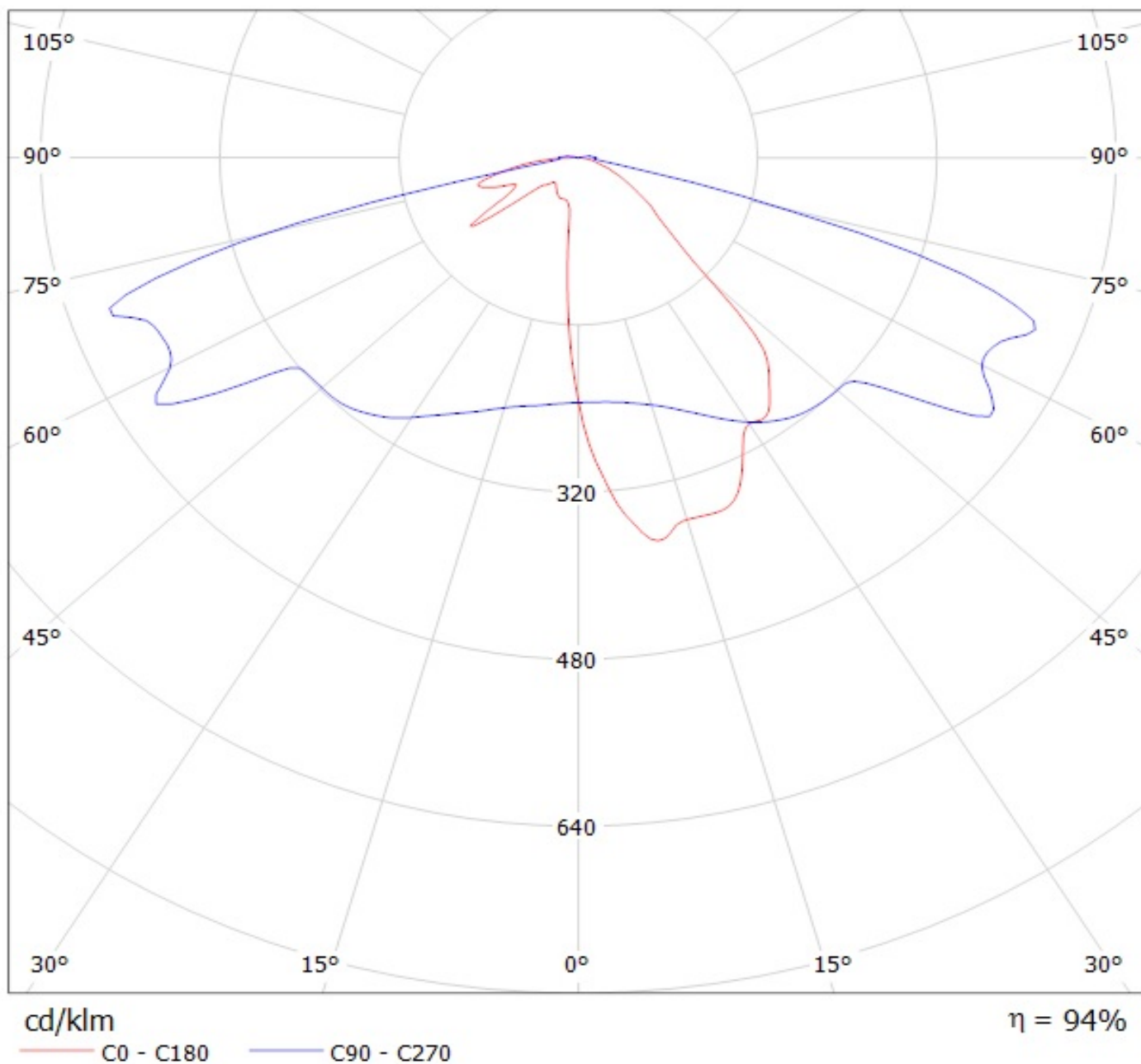
— C90 - C270

$\eta = 94\%$

Luminaire: LEDiL Oy CS14055_STRADA-IP-2X6-T2_(LUXEON_T) Eff.94.0%
Lamps: 1 x LUXEON_T_6x2_(LXH8-FW30)_1044.9lm@250mA_P=8.46572W_I=249.8mA



Luminaire: LEDiL Oy CS14055_STRADA-IP-2X6-T2_(LG_3535_H35C1) Eff: 94%
Lamps: 1 x LG_3535_H35C1_2x6_1368.4lm@250mA_P=8.55408W_I=249.9mA



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.