

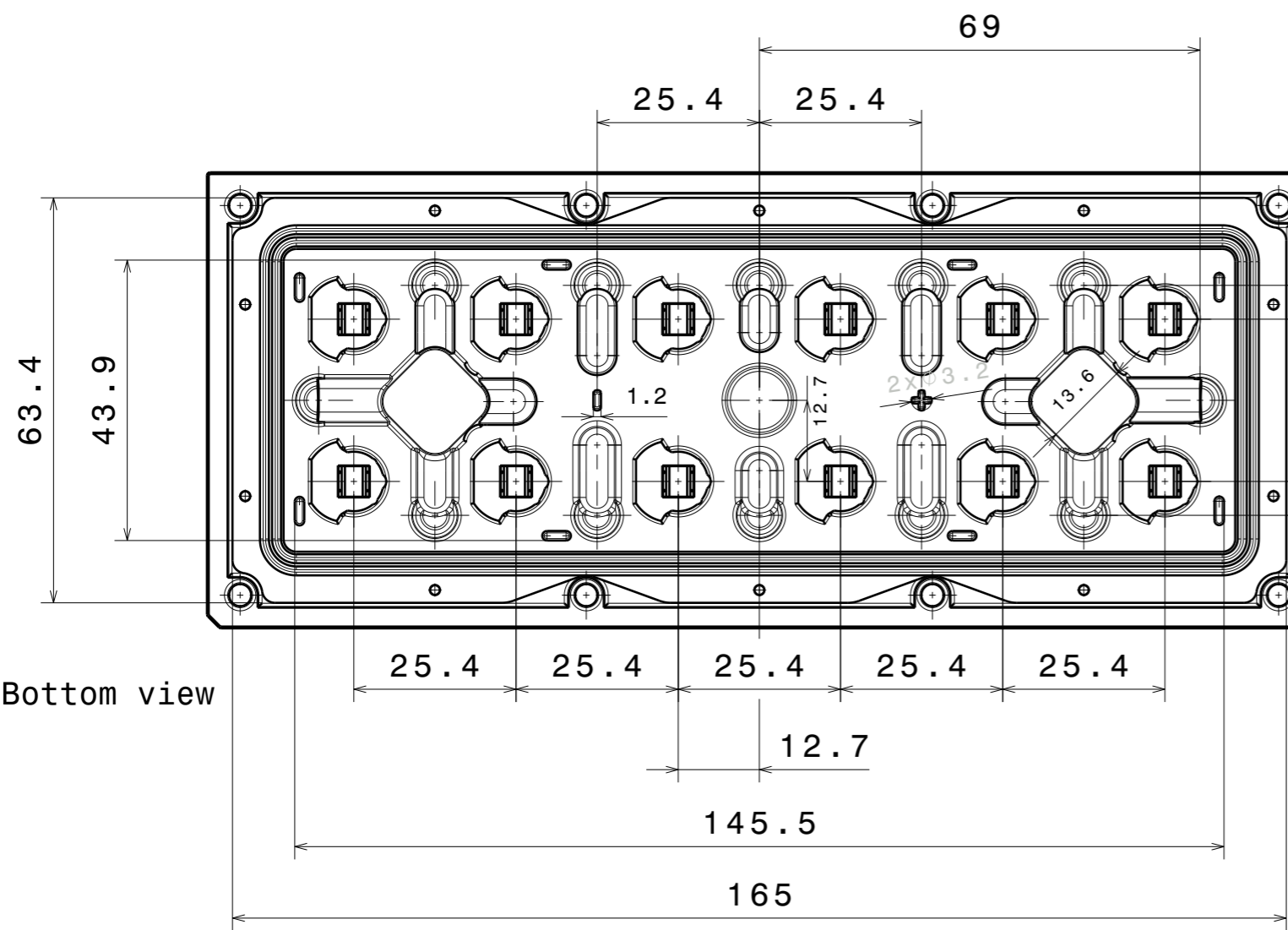
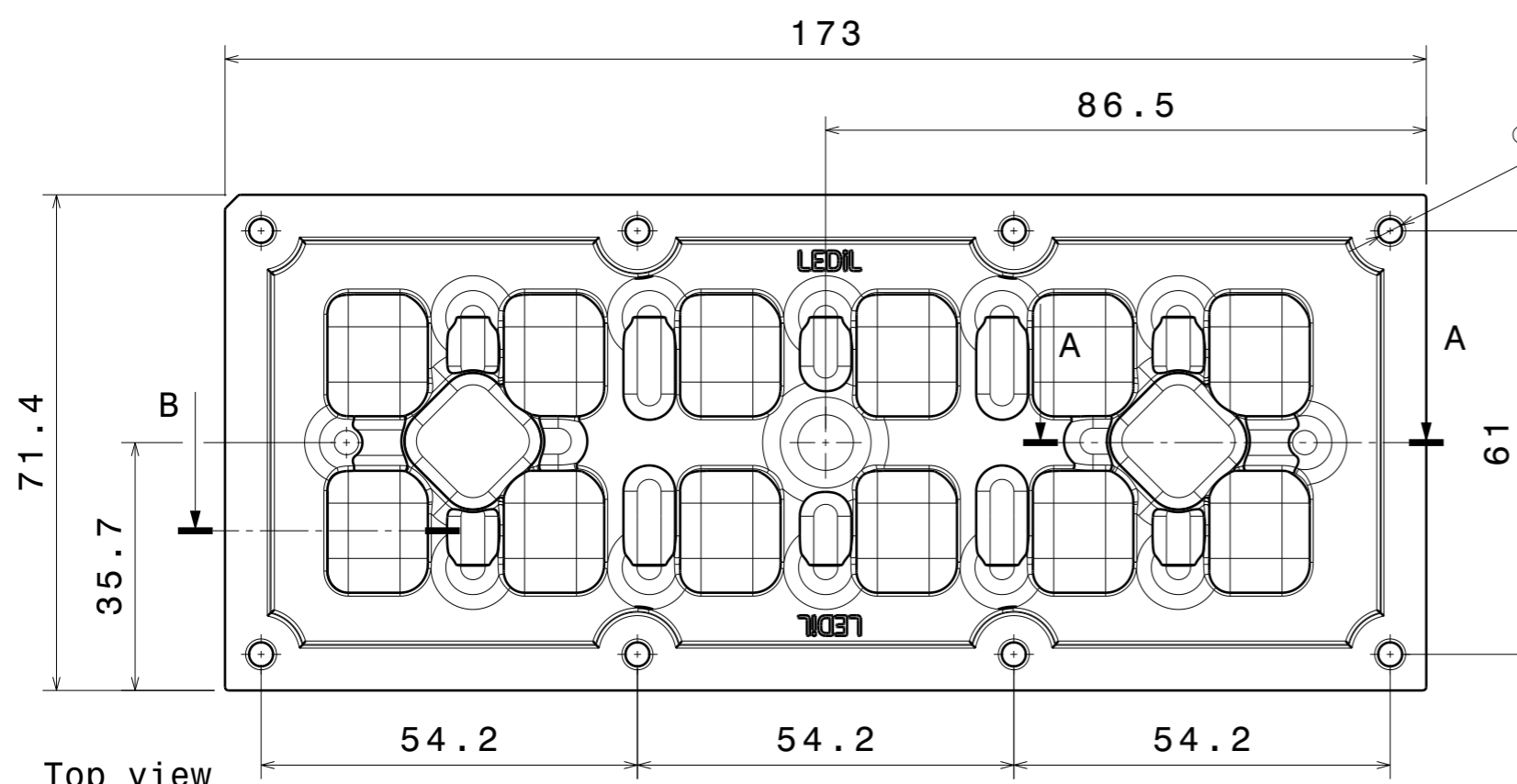
DETAILS

Product Number	CS14143_STRADA-IP-2X6-T3
Family	Strada-IP
Type	Assembly
Color	clear
Diameter	71.4x173 mm
Height	8.5 mm
Style	rectang
Optic Material	PMMA
Holder Material	
Fastening	screw
Status	ready
ROHS Compliant	Yes
Date Updated	4/12/2014

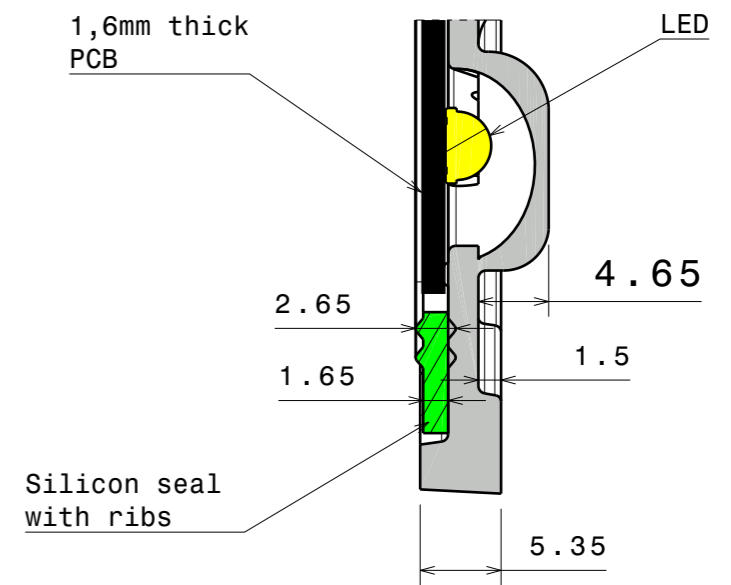


OPTICAL PROPERTIES

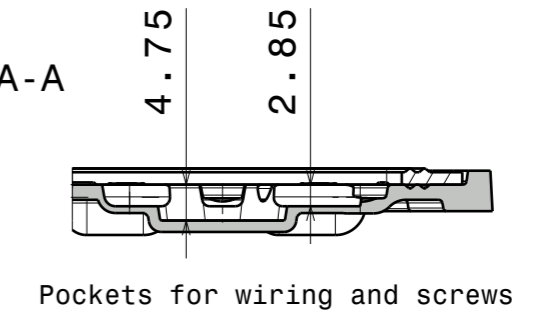
LED	Viewing Angle	Light Beam	Efficiency	cd/lm	Connector
XP-L	Asymmetric deg	Asymmetric	94 %	0.580	-
Acrich MJT 4040	sim: Asym	Asymmetric	-	sim: 0.000	-
XT-E	Asymmetric deg	Asymmetric	94 %	0.600	-
LUXEON Z ES	Asymmetric deg	Asymmetric	94 %	0.780	-
TL1L3	sim: Asym	Asymmetric	sim: 86 %	sim: 0.000	-
LH351Z	Asym deg	Asymmetric	94 %	0.580	-
XP-G2	Asymmetric deg	Asymmetric	94 %	0.600	-
TL1L2	sim: Asym	Asymmetric	sim: 88 %	sim: 0.000	-
H35C1 (LEMWA33)	Asym deg	Asymmetric	94 %	0.570	-



Section view B-B
Scale: 2:1



Section view A-A



INDEX	PART NO	DESCRIPTION	MATERIAL	COLOUR
1	C14018	2X6-SEAL25	Silicone	white
2	C13364	STRADA-IP-2X6-T3	PMMA	clear

Tolerances if not otherwise shown
According to DIN ISO 2768-1
Linear measures: 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:

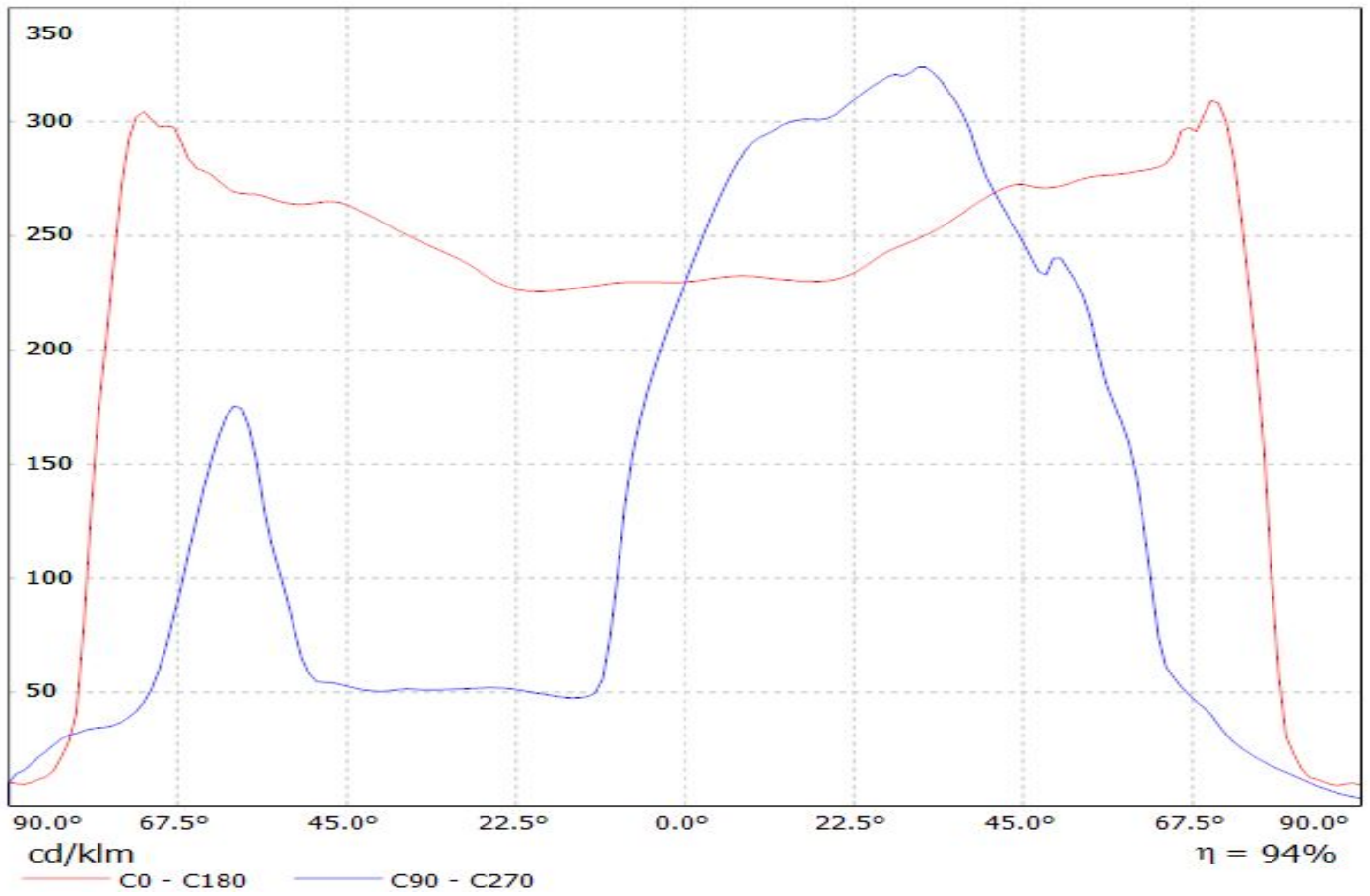
DRAWING TITLE
CS14143_STRADA-IP-2X6-T3

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SIZE **A3** PART NUMBER **CS14143**

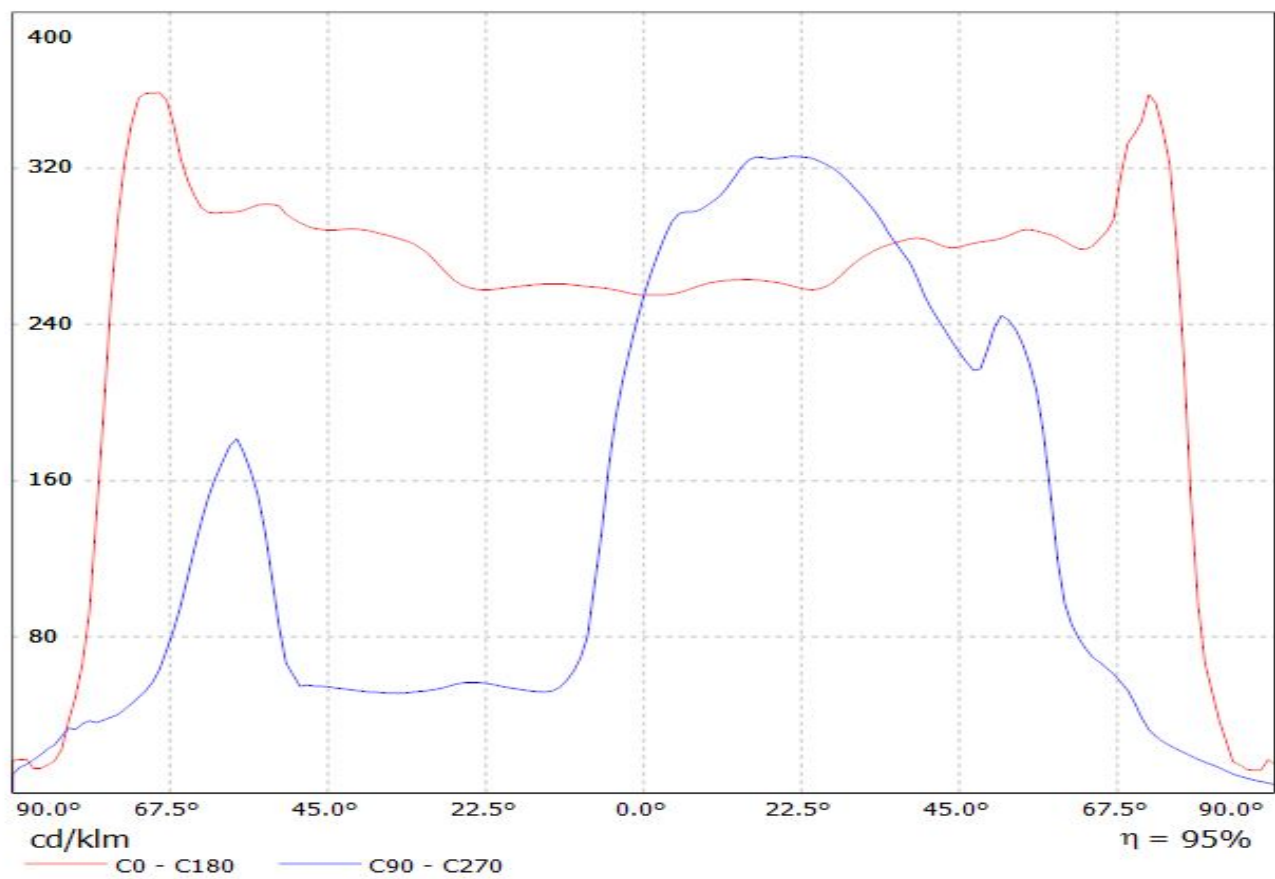
SCALE 1:1 WEIGHT 58,36 g SHEET 1/2

Luminaire: LEDiL Oy CS14143_STRADA-IP-2X6-T3_(XP-L) Eff.95.3%
Lamps: 1 x CREE_XP-L_2x6_(XPLAWT-0-7A3-U50-0H-0001)
_1270.8lm@250mA_P=8.22317W_I=249.8mA

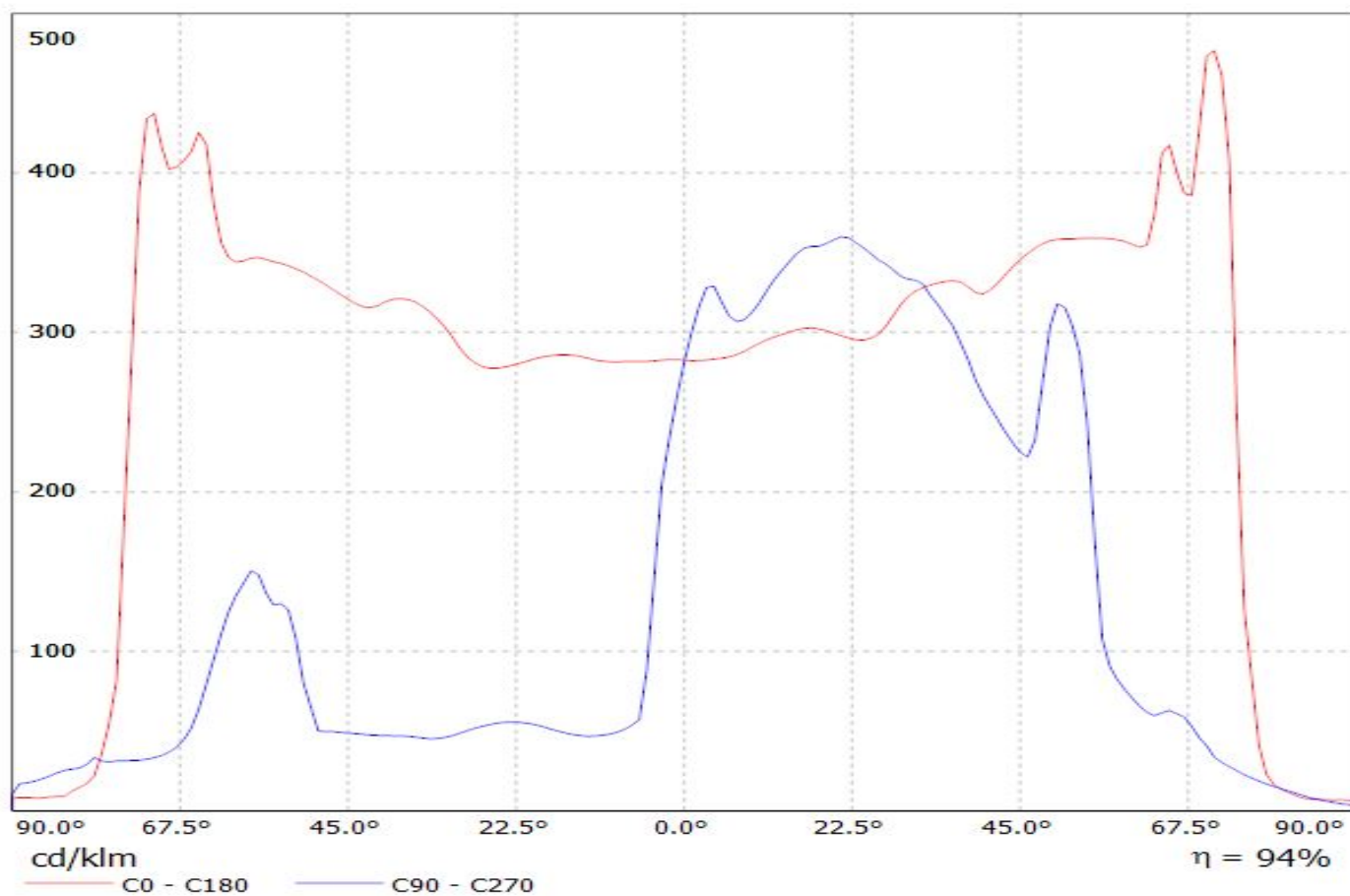


Luminaire: LEDiL Oy CS14143_STRADA-IP-2X6-T3

Lamps: 1 x CREE_XT-E_6x2_(XTEAWT-00-0000-000000HE4)_1253.92lm@250mA_P=8.86265W_I=249.8mA

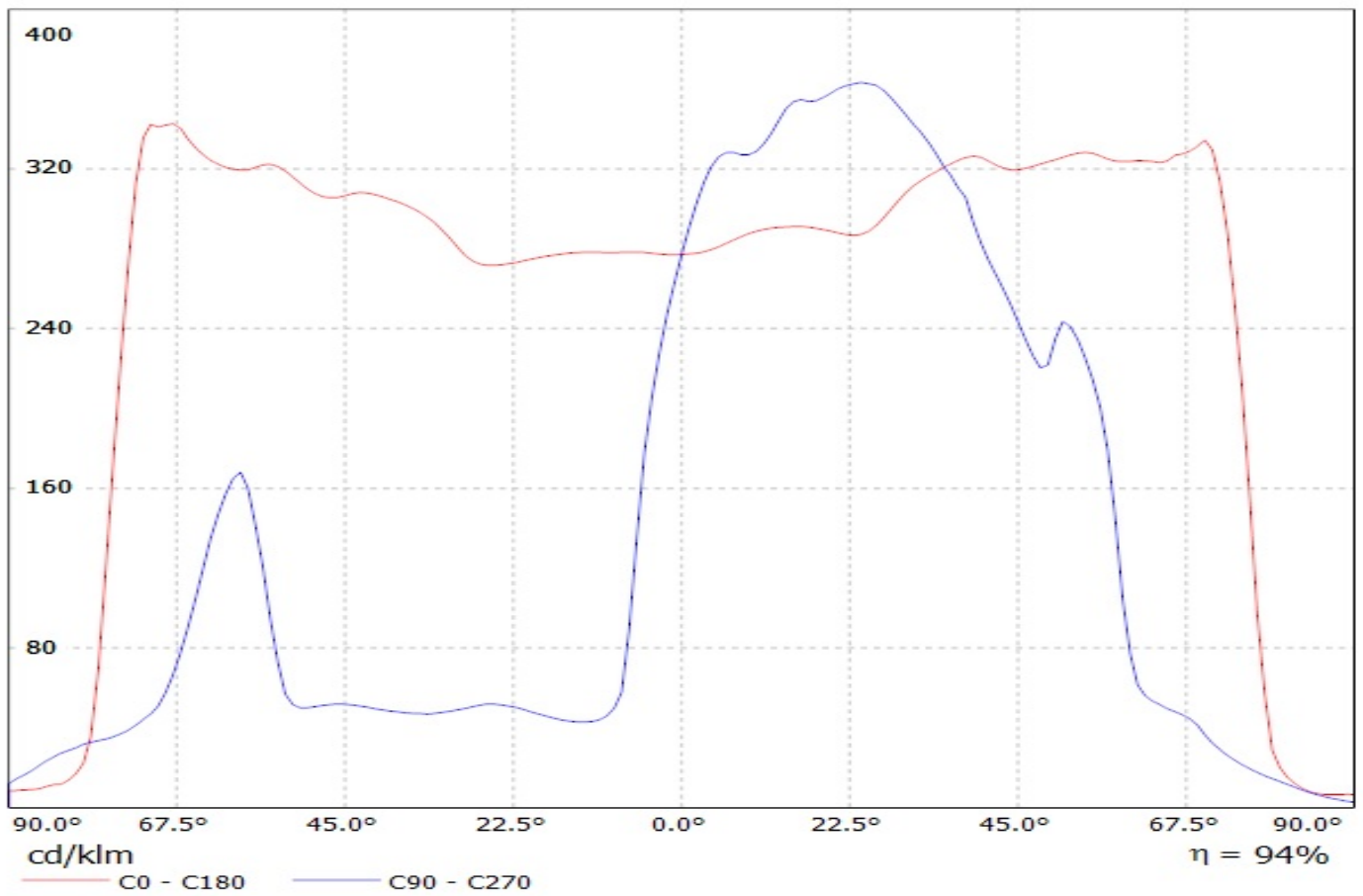


Luminaire: LEDiL Oy CS14143_STRADA-IP-2X6-T3_(LUXEON_Z_ES) Eff.94.0%
Lamps: 1 x LUXEON_Z_ES_984.3lm@250mA_P=8.31159W_I=249.8mA

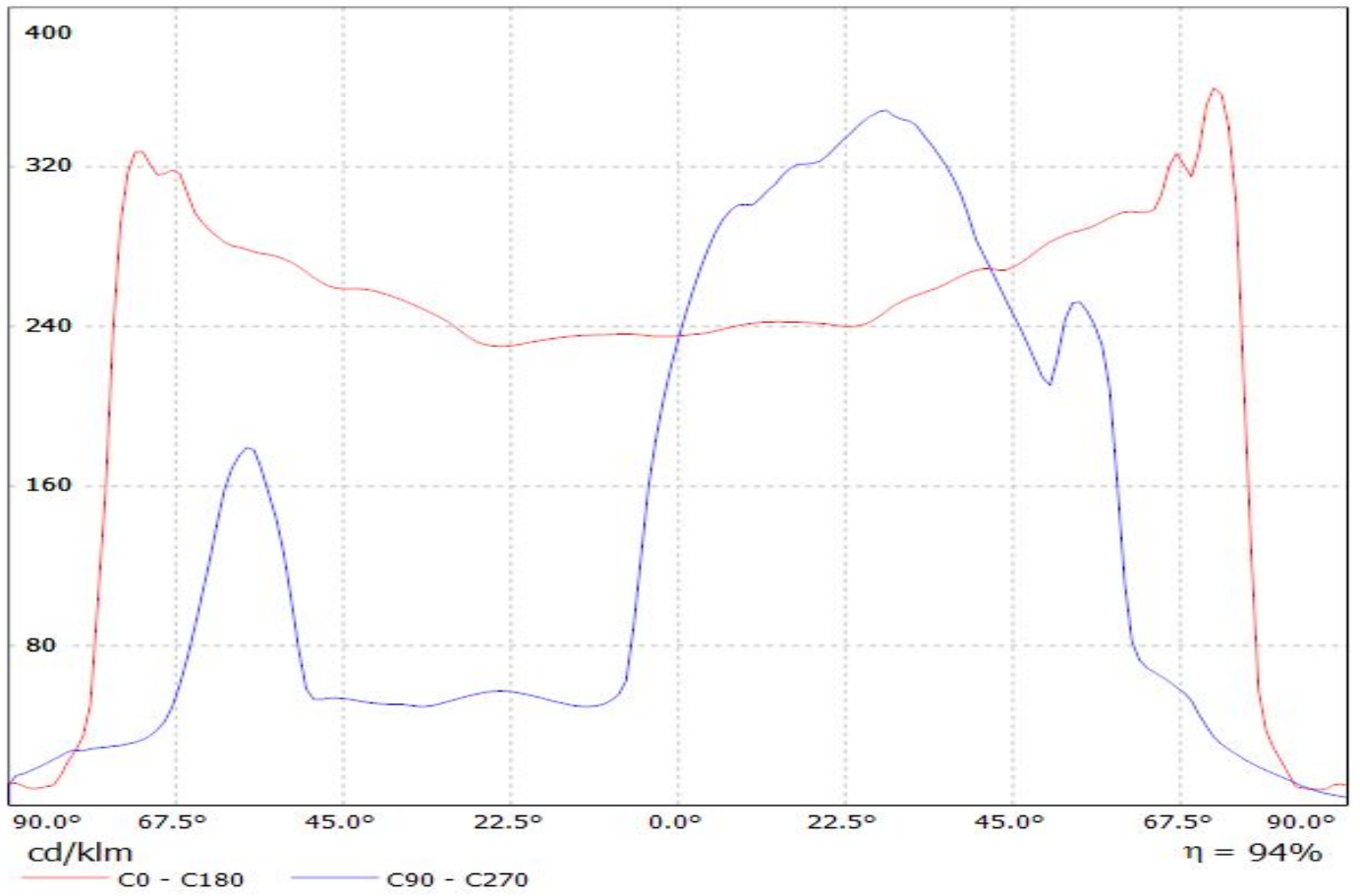


Luminaire: LEDiL Oy CS14143_STRADA-IP-2X6-T3_(LH351Z)

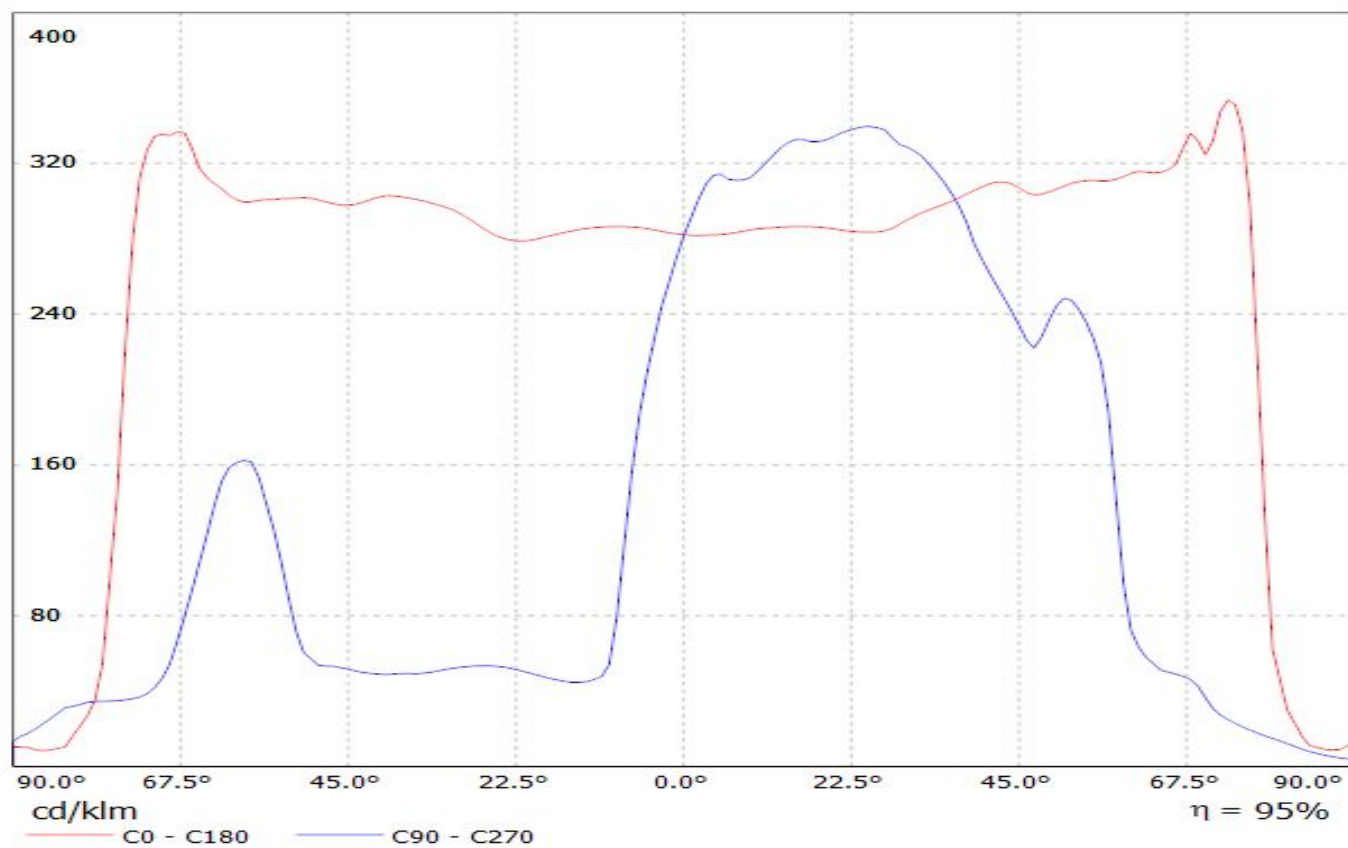
Lamps: 1 x SAMSUNG_LH351Z_2x6_960.75lm@250mA_P=8.67003W_I=249.9mA



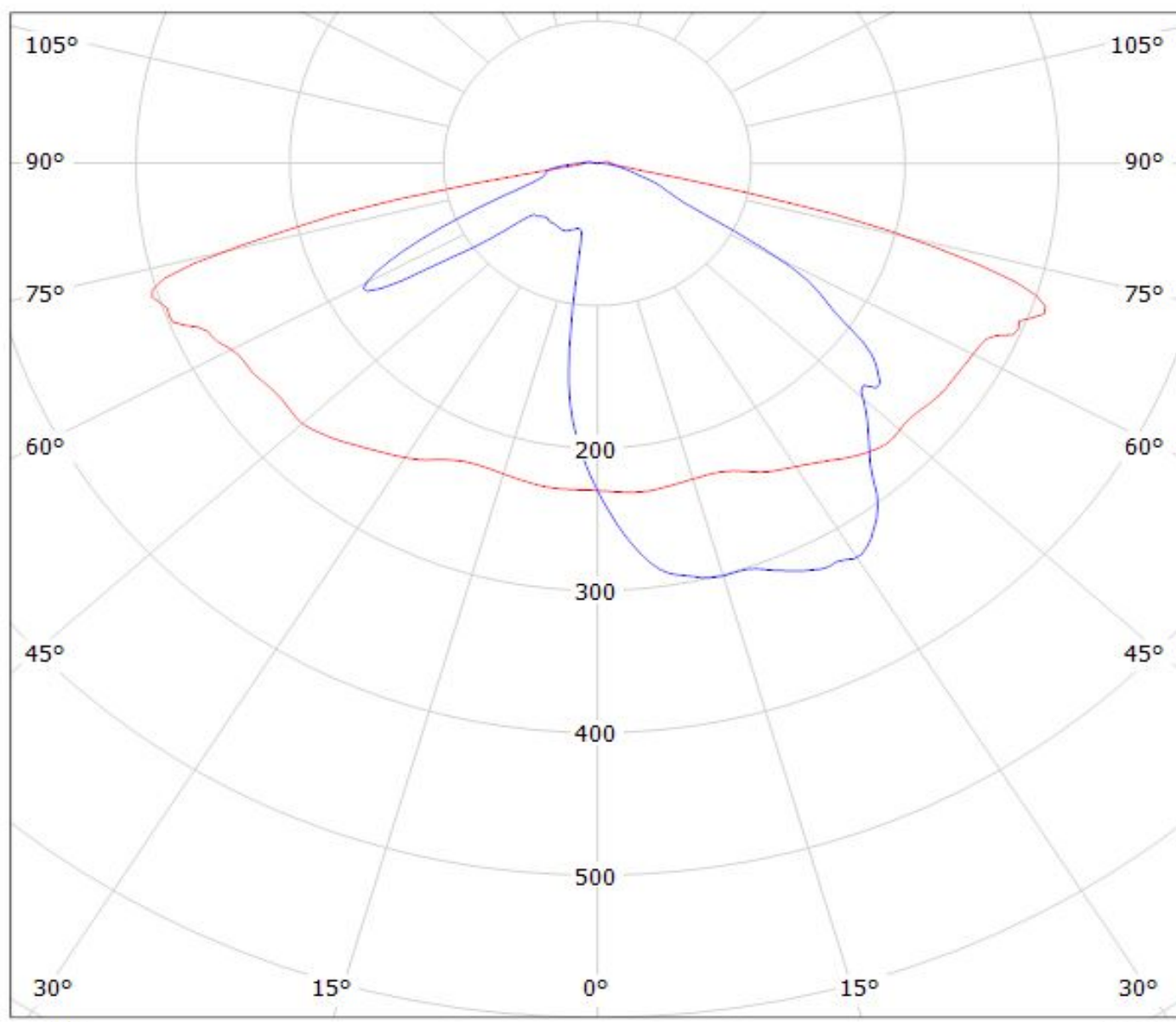
Luminaire: LEDiL Oy CS14143_STRADA-IP-2X6-T3_(XP-G2) Eff.94.1%
Lamps: 1 x CREE_XP-G2_1277.8lm@250mA_P=8.54291W_I=249.8mA



Luminaire: LEDiL Oy CS14143_STRADA-IP-2X6-T3_(LG_3535_H35C1)
Lamps: 1 x LG_3535_H35C1_2x6_1360.63lm@250mA_P=8.55408W_η=249.9mA



Luminaire: LEDiL Oy CS14143_STRADA-IP-2X6-T3_(XP-L) Eff.95.3%
Lamps: 1 x CREE_XP-L_2x6_(XPLAWT-0-7A3-U50-0H-0001)
_1270.8lm@250mA_P=8.22317W_I=249.8mA



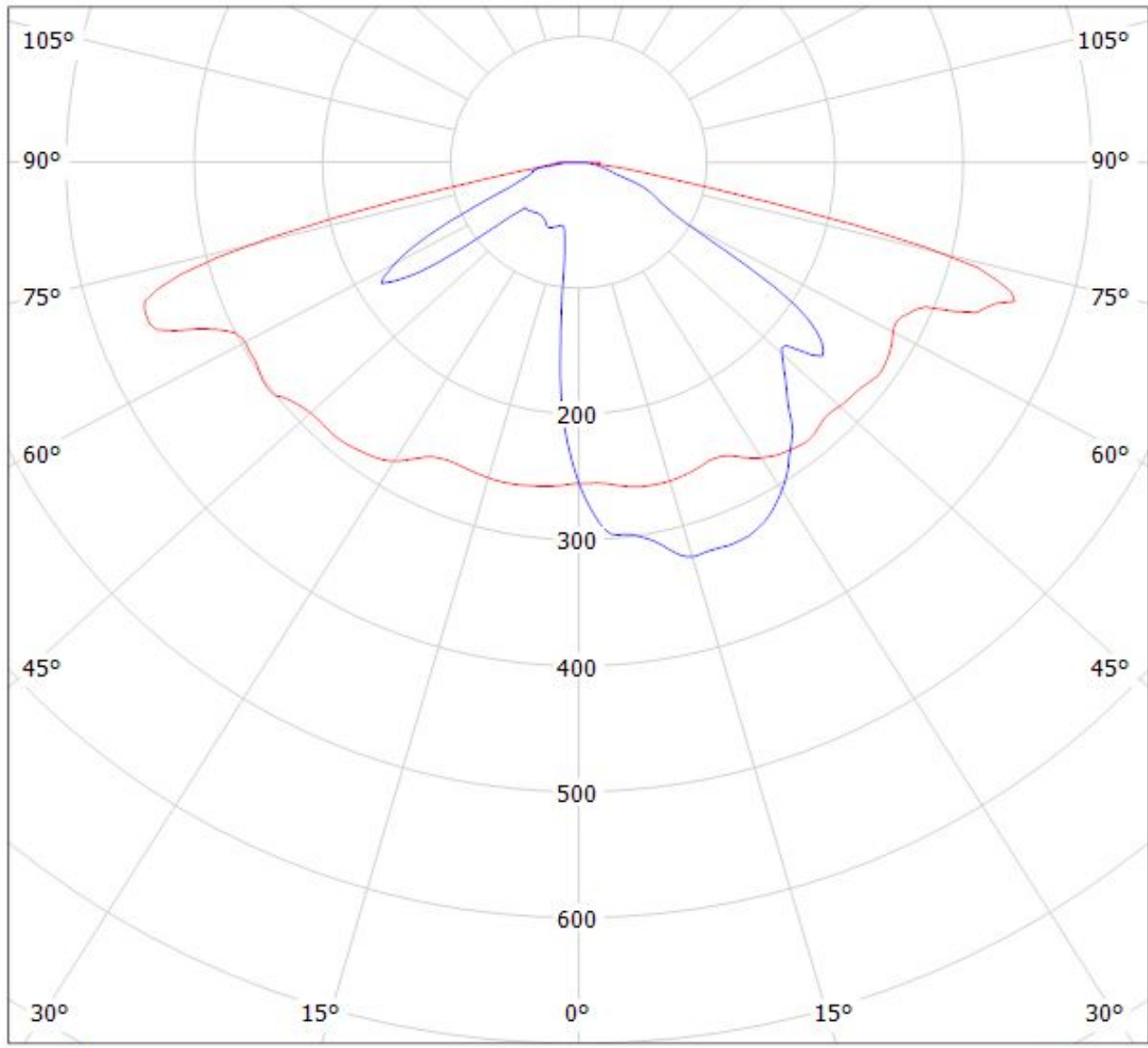
cd/klm

— C0 - C180 — C90 - C270

$\eta = 94\%$

Luminaire: LEDiL Oy CS14143_STRADA-IP-2X6-T3

Lamps: 1 x CREE_XT-E_6x2_(XTEAWT-00-0000-000000HE4)_1253.92lm@250mA_P=8.86265W_I=249.8mA



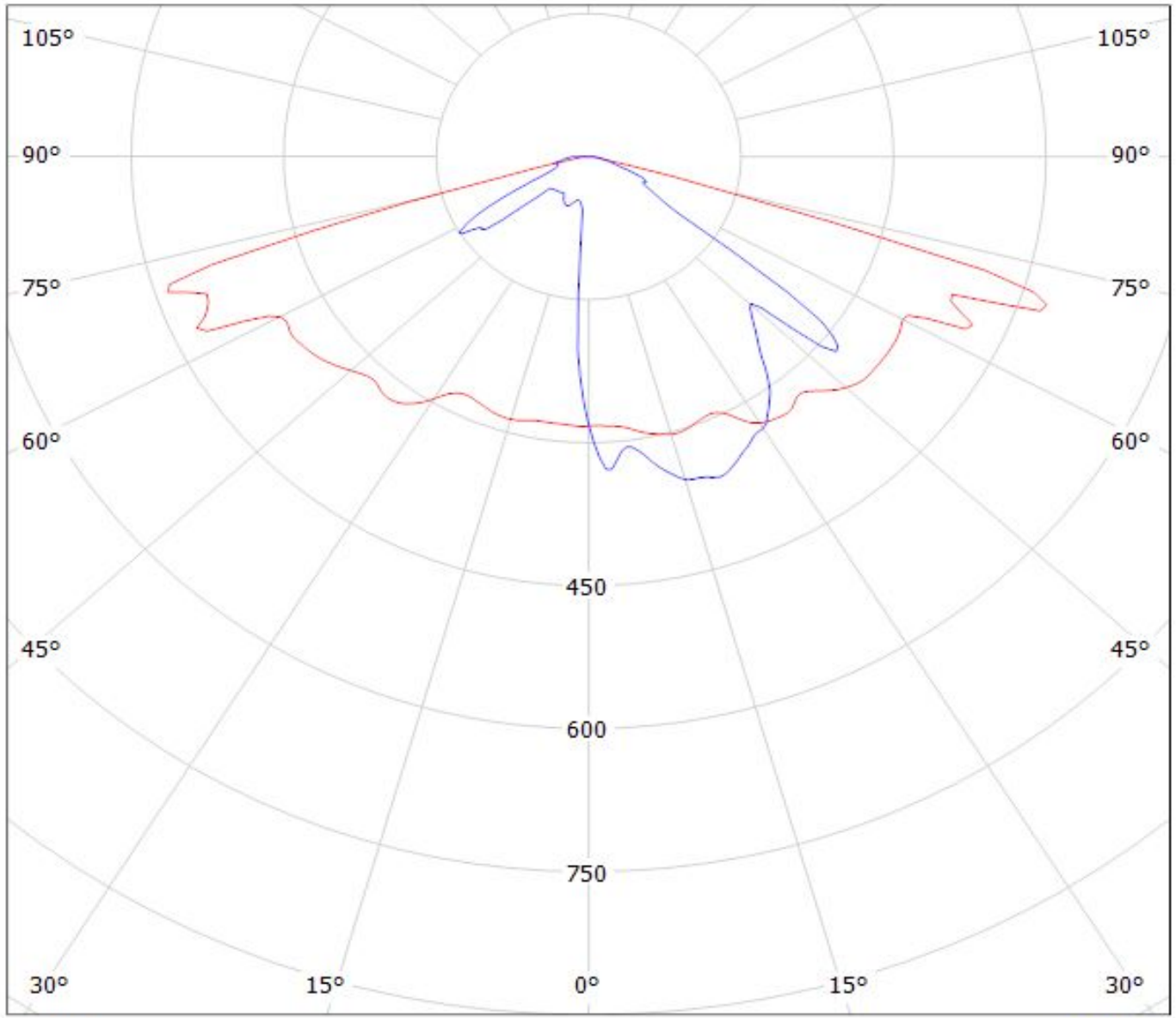
cd/klm

— C0 - C180

— C90 - C270

$\eta = 95\%$

Luminaire: LEDiL Oy CS14143_STRADA-IP-2X6-T3_(LUXEON_Z_ES) Eff.94.0%
Lamps: 1 x LUXEON_Z_ES_984.3lm@250mA_P=8.31159W_I=249.8mA



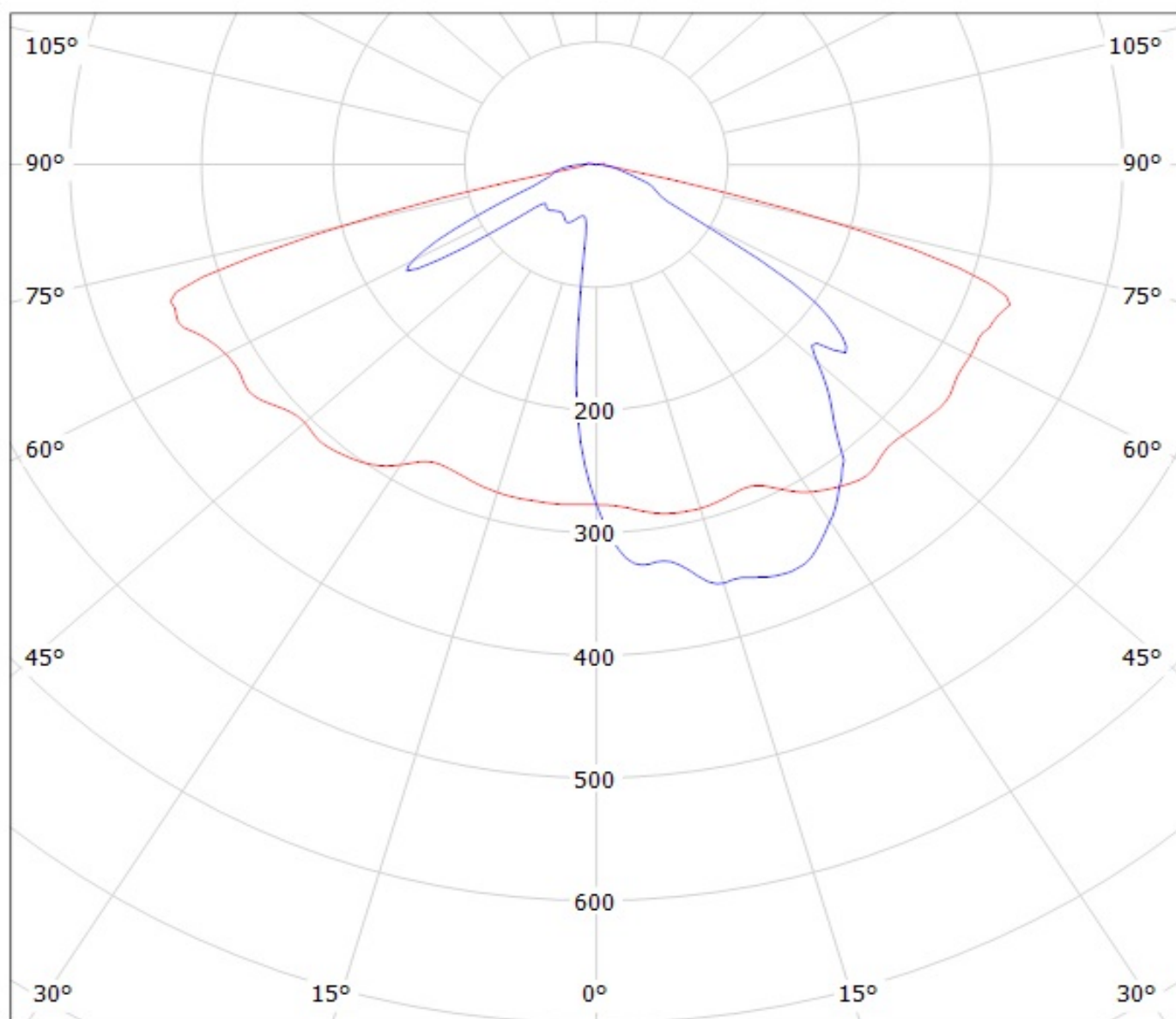
cd/klm

— C0 - C180 — C90 - C270

$\eta = 94\%$

Luminaire: LEDiL Oy CS14143_STRADA-IP-2X6-T3_(LH351Z)

Lamps: 1 x SAMSUNG_LH351Z_2x6_960.75lm@250mA_P=8.67003W_I=249.9mA



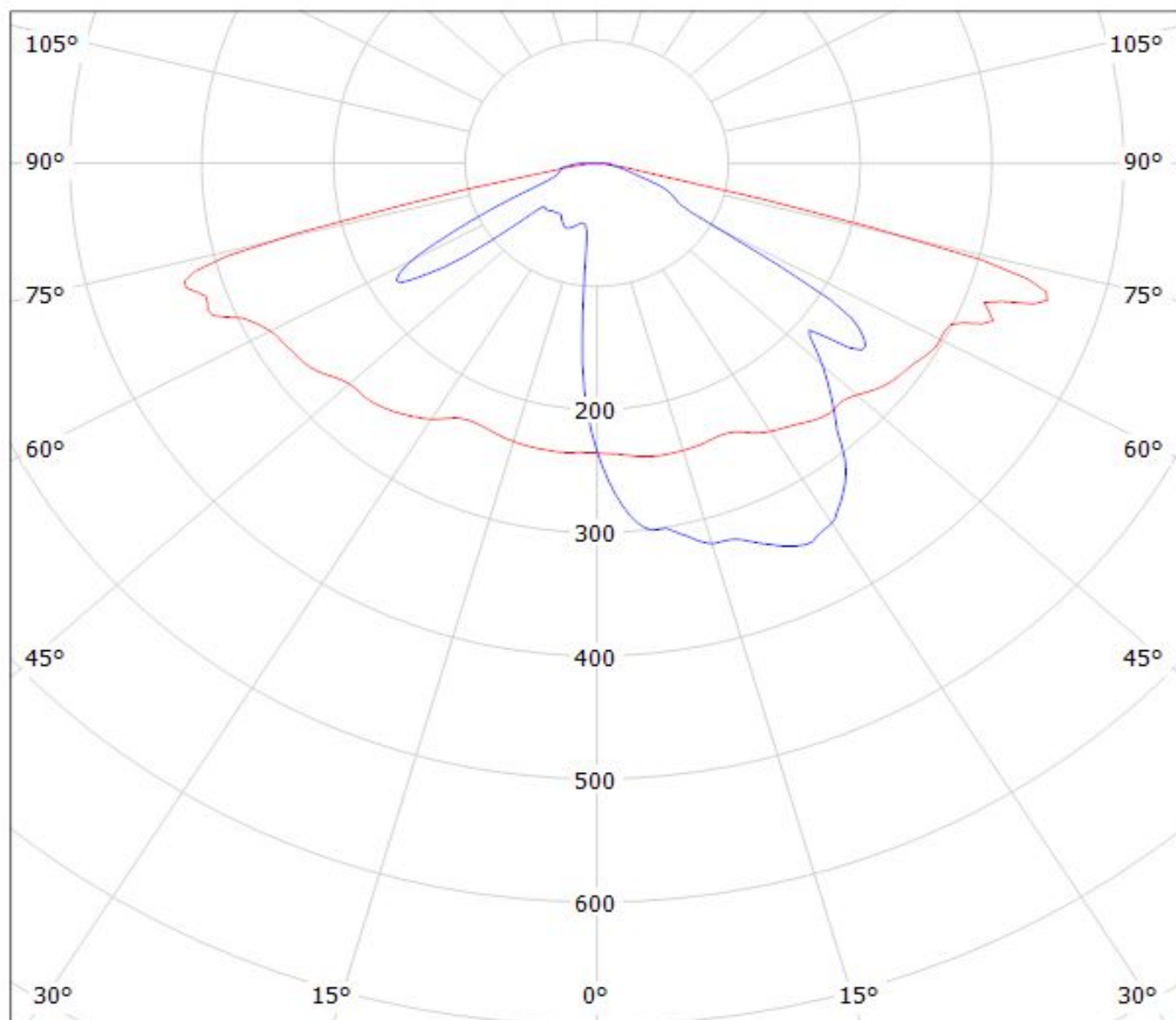
cd/klm

— C0 - C180

— C90 - C270

$\eta = 94\%$

Luminaire: LEDiL Oy CS14143_STRADA-IP-2X6-T3_(XP-G2) Eff.94.1%
Lamps: 1 x CREE_XP-G2_1277.8lm@250mA_P=8.54291W_I=249.8mA



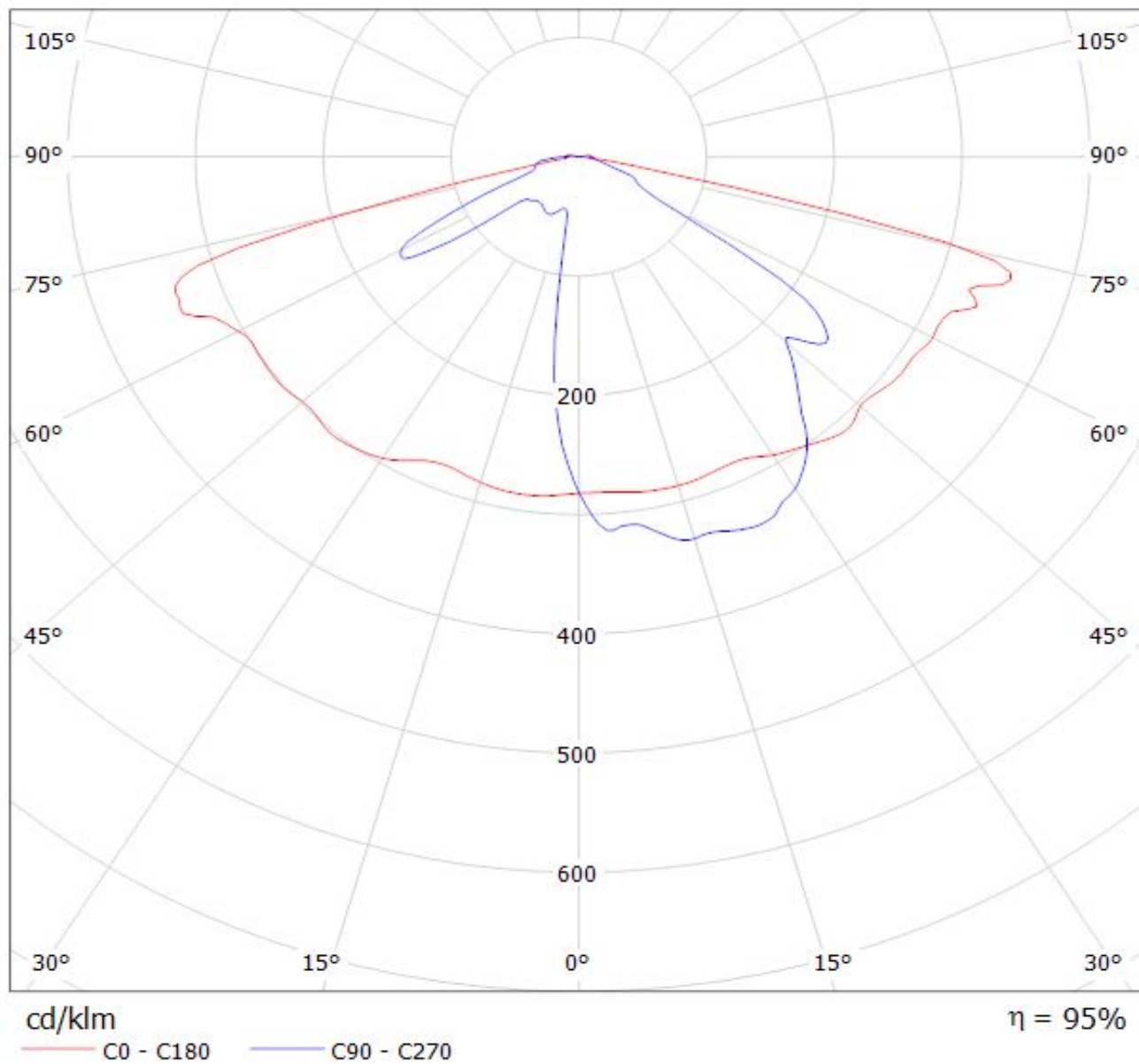
cd/klm

— C0 - C180 — C90 - C270

$\eta = 94\%$

Luminaire: LEDiL Oy CS14143_STRADA-IP-2X6-T3_(LG_3535_H35C1)

Lamps: 1 x LG_3535_H35C1_2x6_1360.63lm@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.