

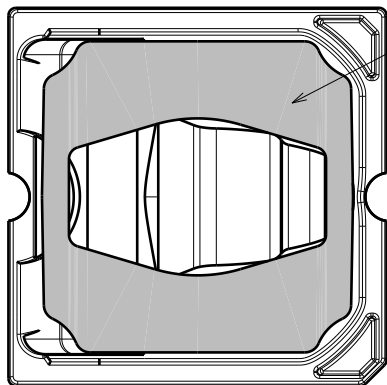
DETAILS

Product Number	CA12411_STRADA-SQ-A-T
Family	Strada-SQ
Type	Assembly
Color	clear
Diameter	25 + 25 mm
Height	9.15 mm
Style	square
Optic Material	PMMA
Holder Material	
Fastening	screw, tape
Status	ready
ROHS Compliant	Yes
Date Updated	26/08/2014



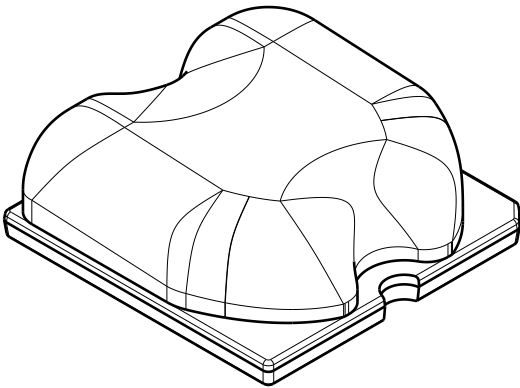
OPTICAL PROPERTIES

LED	Viewing Angle	Light Beam	Efficiency	cd/lm	Connector
XM-L2	Asym deg	Streetligh...	94 %	0.700	-
OLP-5065F6L-06A	Asymmetric deg	Streetligh...	93 %	0.650	-
OLP-5065F6L-06A	Asymmetric deg	Streetligh...	93 %	0.650	-
LUXEON MZ	Asym deg	Streetligh...	93 %	0.730	-
XHP50	Asymmetric deg	Streetligh...	94 %	0.590	-
NS9x383	Asymmetric deg	Streetligh...	93 %	0.690	-
XM-L	Asymmetric deg	Streetligh...	93 %	0.510	-
LUXEON M	Asymmetric deg	Streetligh...	93 %	0.410	-

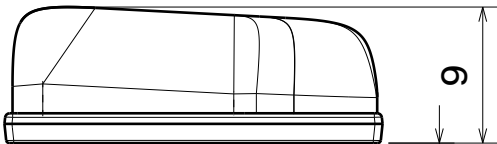


Tape

Bottom view

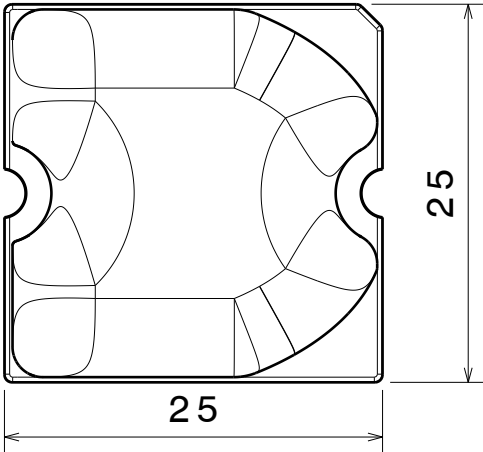


Isometric view



Front view

9
0.15



Top view

25

25

Tolerances if not otherwise shown:
According to DIN ISO 2768-1
Linear measures:
Up to 30mm class M, otherwise class C.

According to DIN ISO 2768-2
Form and position:
class L

Control for SPC marked dimensions.

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our written agreement.

LEDiL Ledil Oy
Salorankatu 10
FIN 24240 SALO
Finland

DRAWING TITLE Mechanical drawing
STRADA-SQ-A-T

DRAWN BY
as
DATE
25.9.2012

CHECKED BY
VS
DATE
-

DESIGNED BY
-
DATE
-

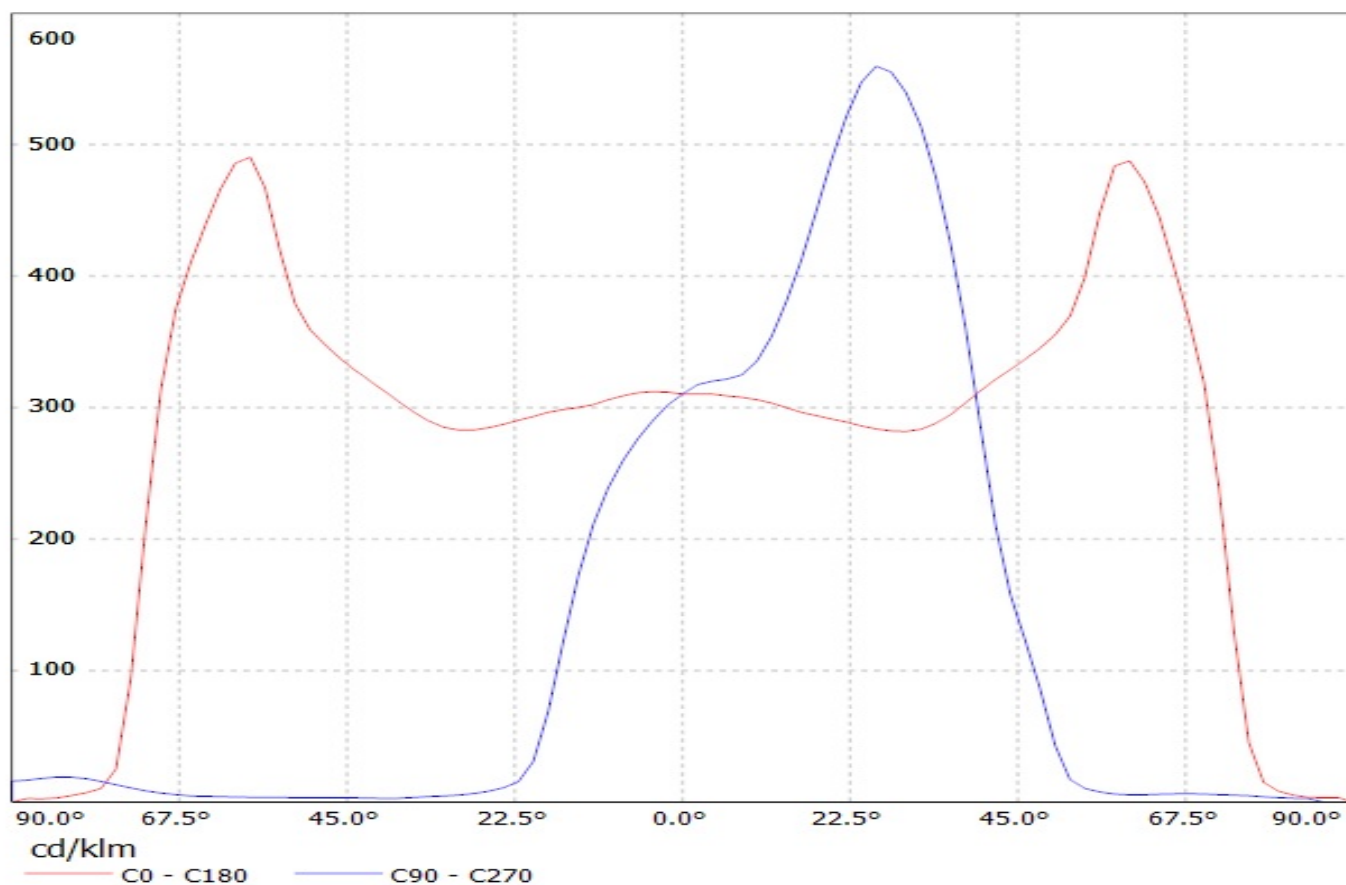
SIZE PART NUMBER REV
A4 **001**

SCALE WEIGHT SHEET
2:1 4,97 g 1/1

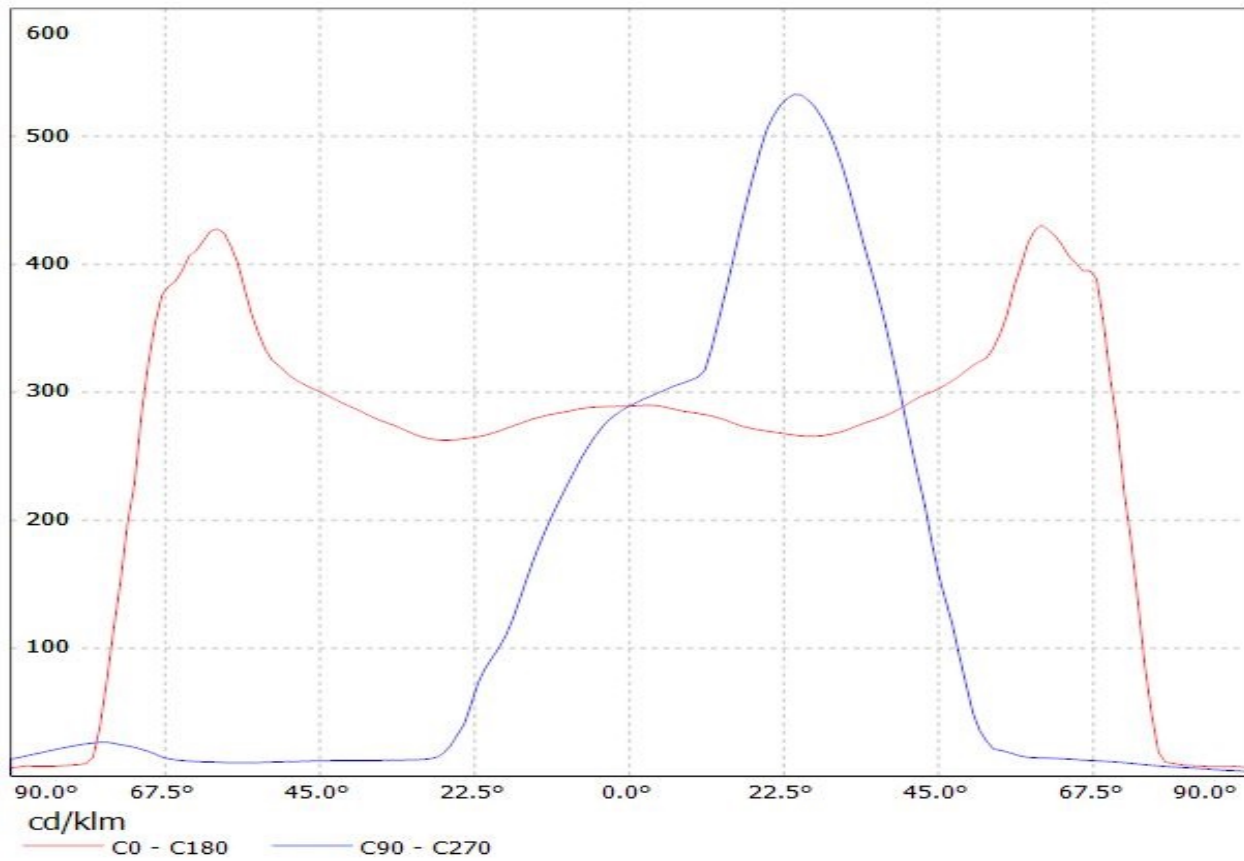
D

A

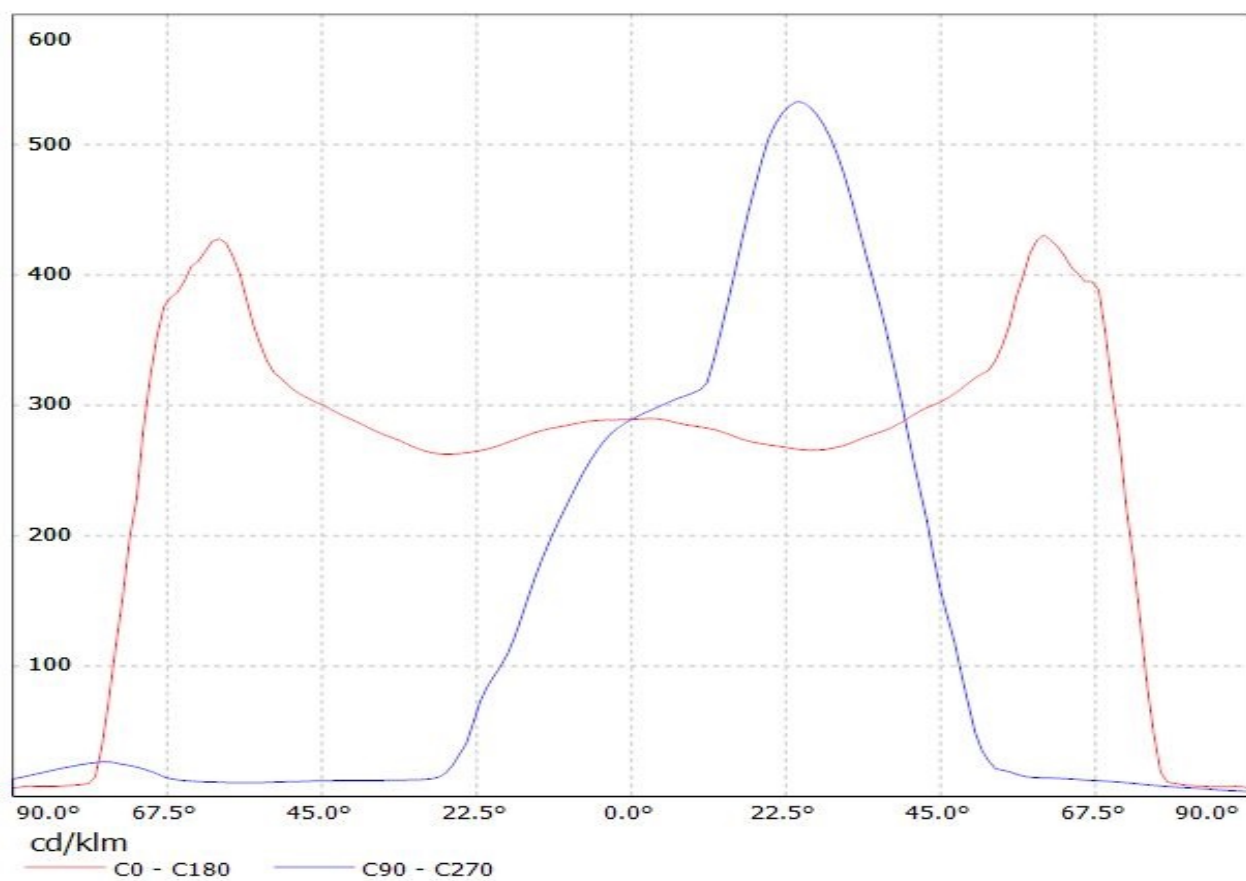
Luminaire: LEDil Oy CA12411_STRADA-SQ-A-T_(XM-L2) Efficiency=94%
Lamps: 1 x Cree XM-L2 (XMLBWT-0-7B4-T30-0L-0001) 91lm @ 250mA CCT=3200K P=2.8W I=250mA



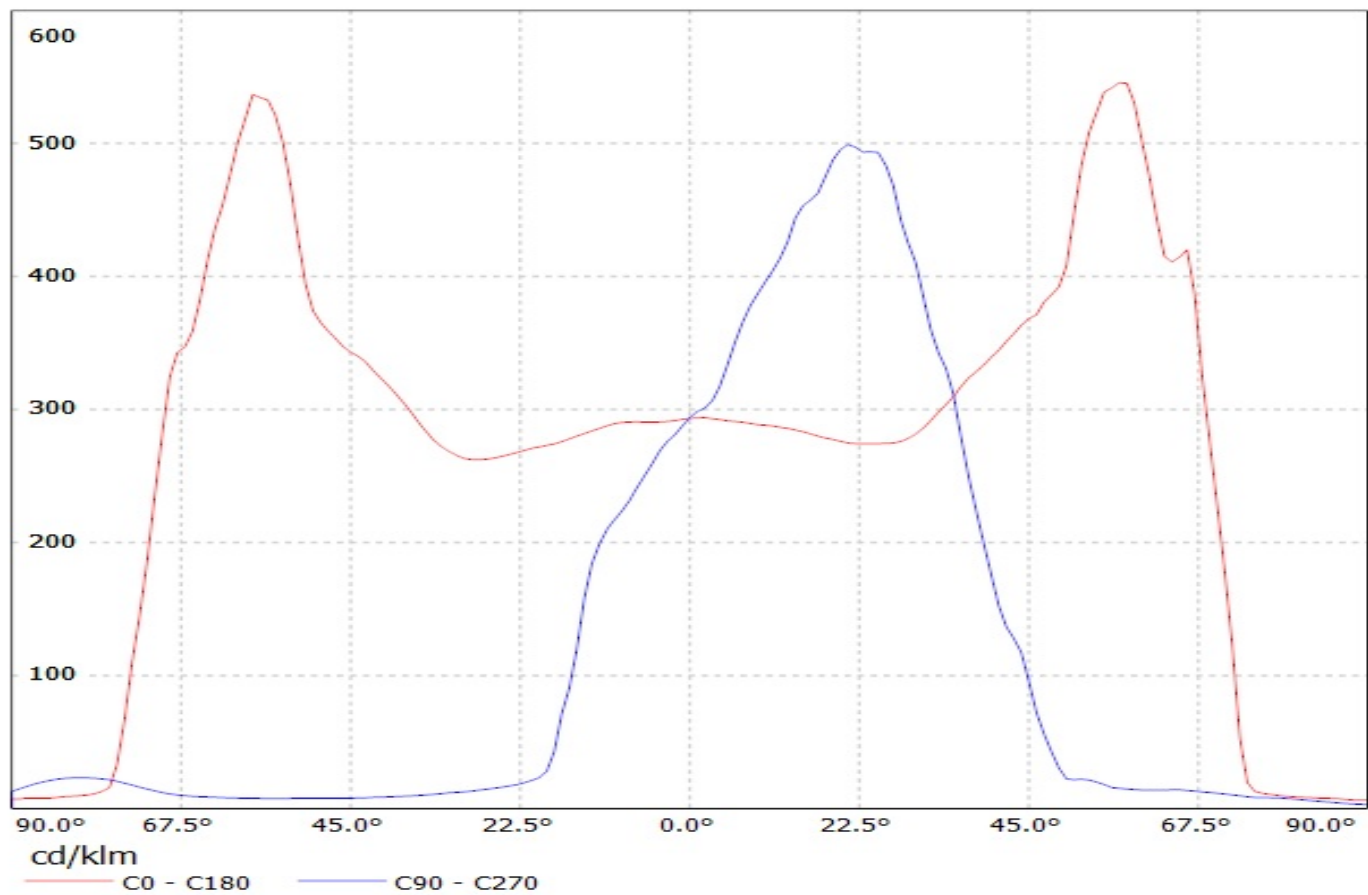
Luminaire: LEDiL Oy CA12411_STRADA-SQ-A-T_(OLP-5065F6L-06A)
Lamps: 1 x OPTOGAN_(OLP-5065F6L-06A-80-D05O0) 106.528lm@250mA CCT=5000K P=0.777664W I=249.9mA



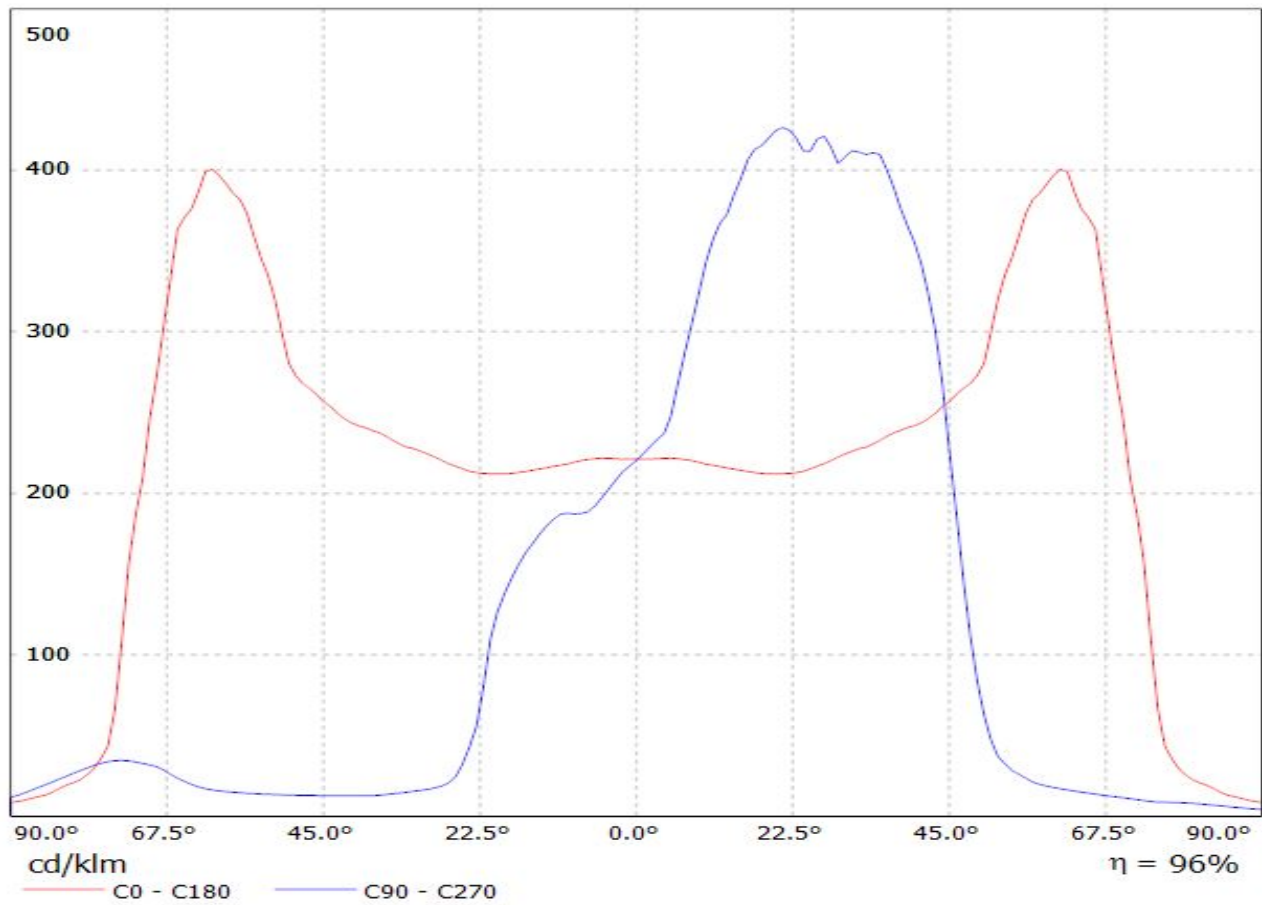
Luminaire: LEDiL Oy CA13119_STRADA-SQ-A-T_(OLP-5065F6L-06A) Eff.93%
Lamps: 1 x OPTOGAN_(OLP-5065F6L-06A-80-D05O0) 106.528lm@250mA CCT=5000K P=0.777664W I=249.9mA



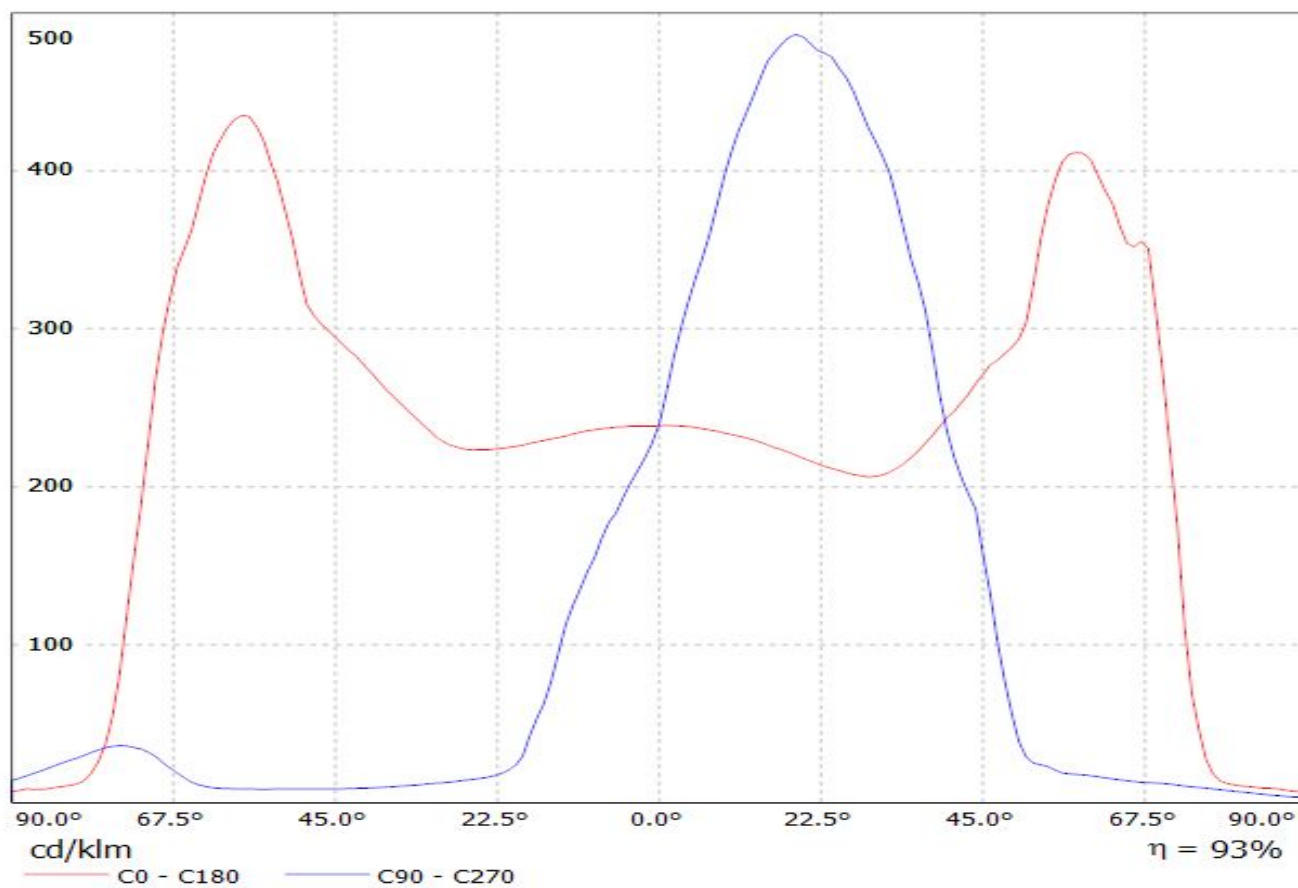
Luminaire: LEDiL Oy CA12411_STRADA-SQ-A-T_(Luxeon_MZ) Eff: 93%
Lamps: 1 x LUXEON-MZ_263.325lm@250mA_P=2.7414W_I=249.9mA



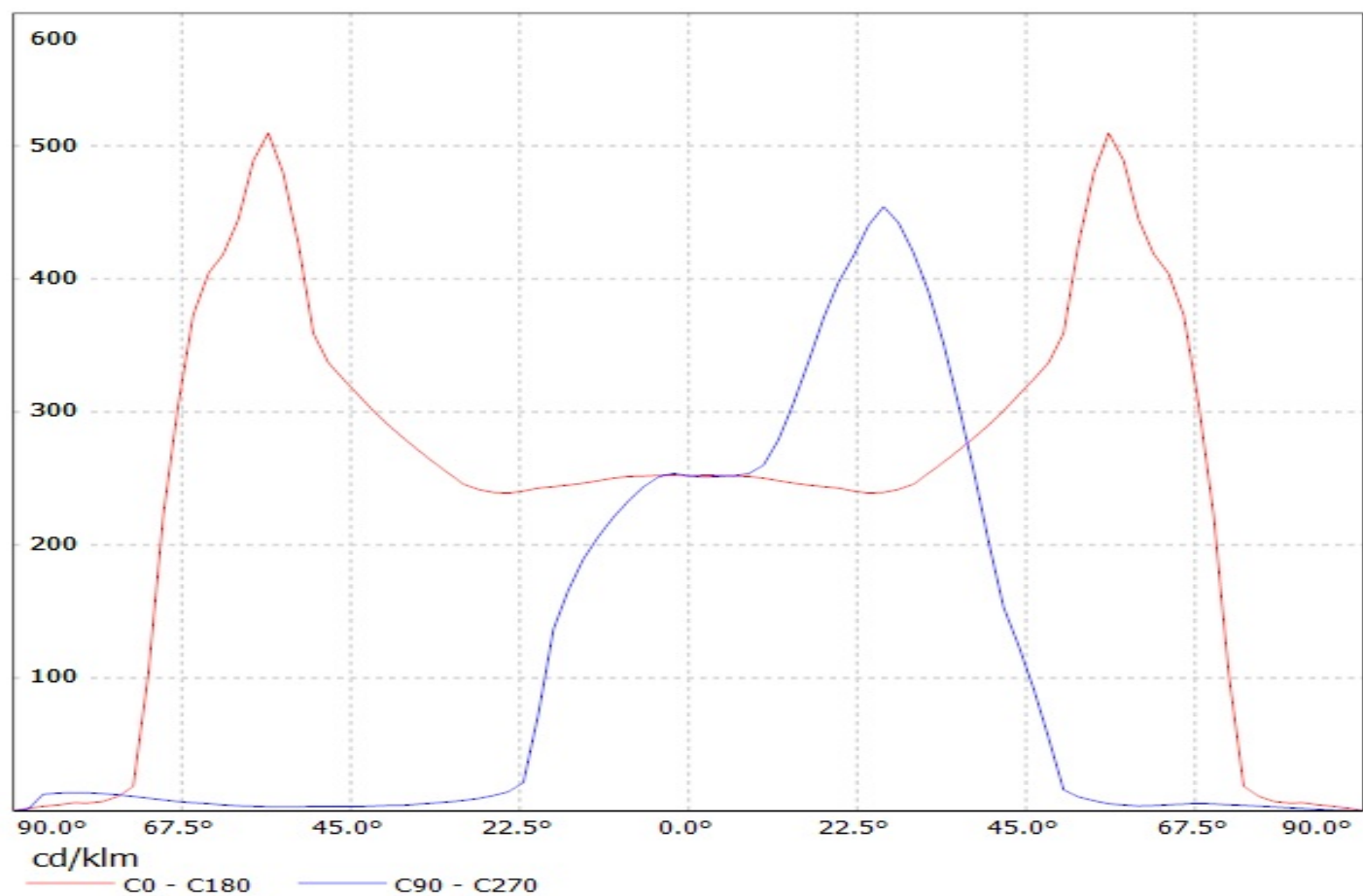
Luminaire: LEDiL Oy CA12411_STRADA-SQ-A-T_(Cree_XHP50_cool_white)
Lamps: 1 x Cree_XHP50_cool_white_243.798lm@250mA_P=1.42945W_I=0.2499A



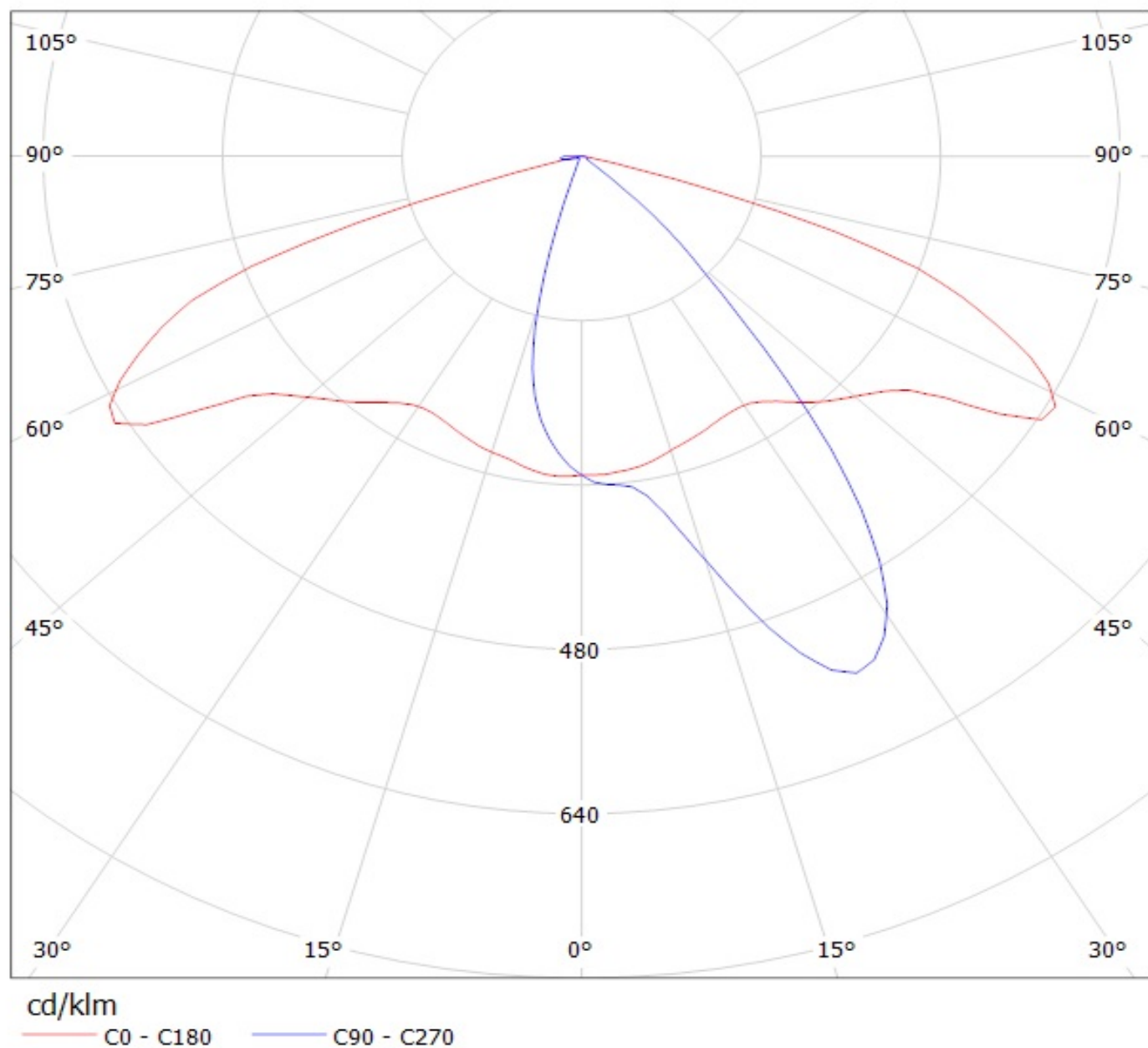
Luminaire: LEDiL Oy CA12411_STRADA-SQ-A-T_(NS9x383) Eff. 93,1%
Lamps: 1 x Nichia NS9x383 (105lm@250mA)



Luminaire: Ledil oy C12410_STRADA-SQ-A-T-XM-L LOR=88%
Lamps: 1 x Cree XM-L 250mA 95lm

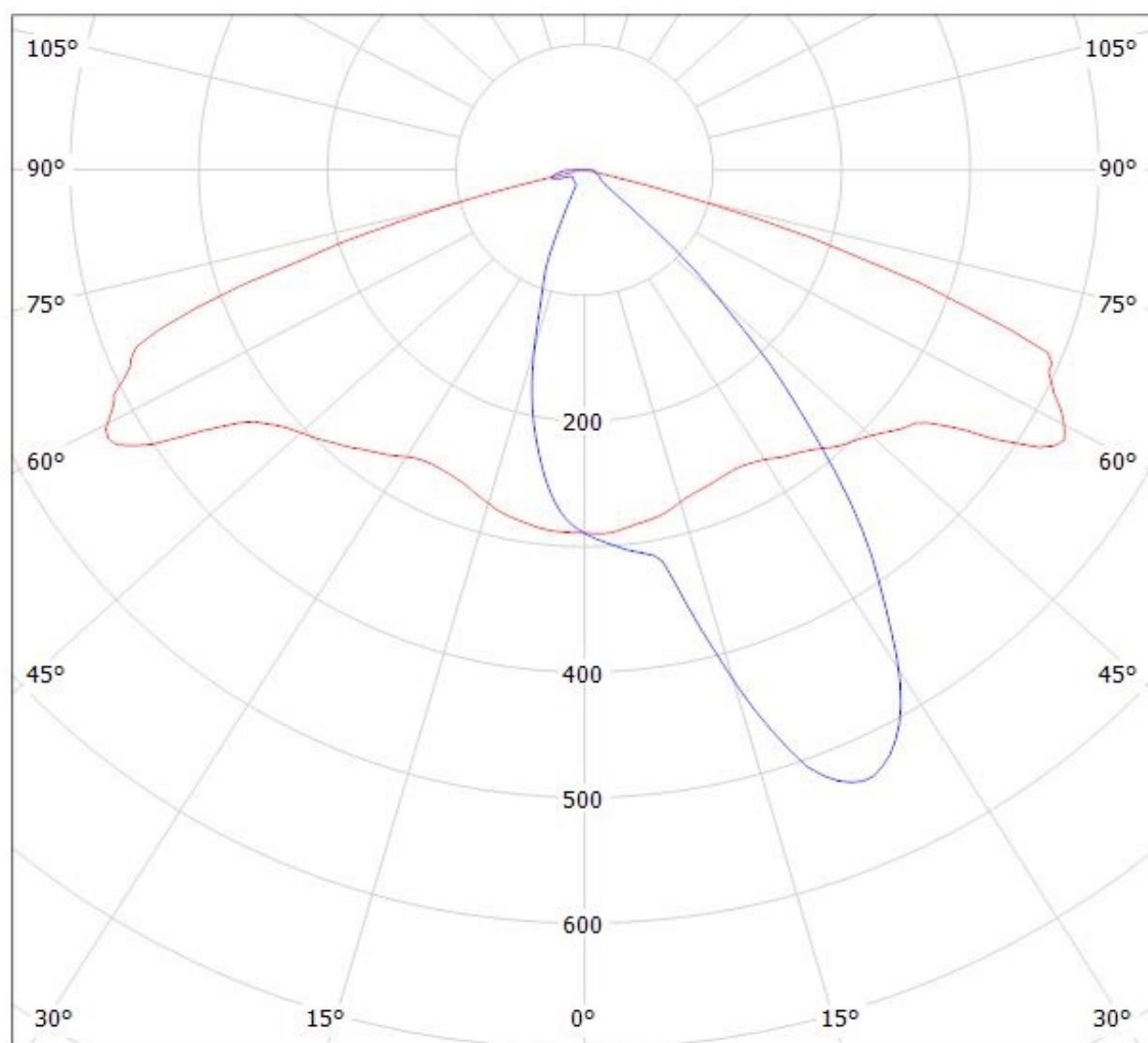


Luminaire: LEDil Oy CA12411_STRADA-SQ-A-T_(XM-L2) Efficiency=94%
Lamps: 1 x Cree XM-L2 (XMLBWT-0-7B4-T30-0L-0001) 91lm @ 250mA CCT=3200K P=2.8W I=250mA



Luminaire: LEDiL Oy CA12411_STRADA-SQ-A-T_(OLP-5065F6L-06A)

Lamps: 1 x OPTOGAN_(OLP-5065F6L-06A-80-D0500) 106.528lm@250mA CCT=5000K P=0.777664W I=249.9mA

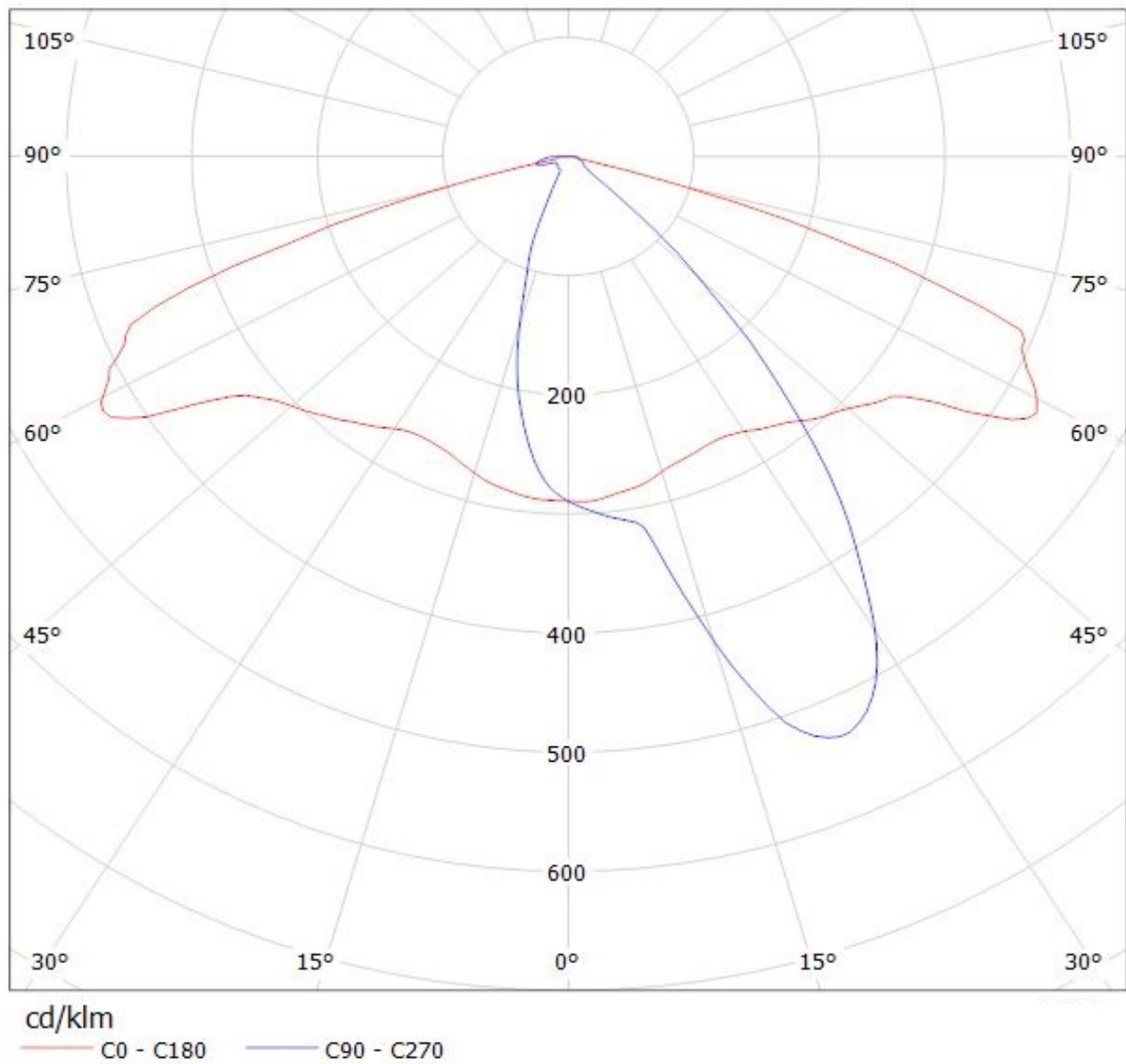


cd/klm

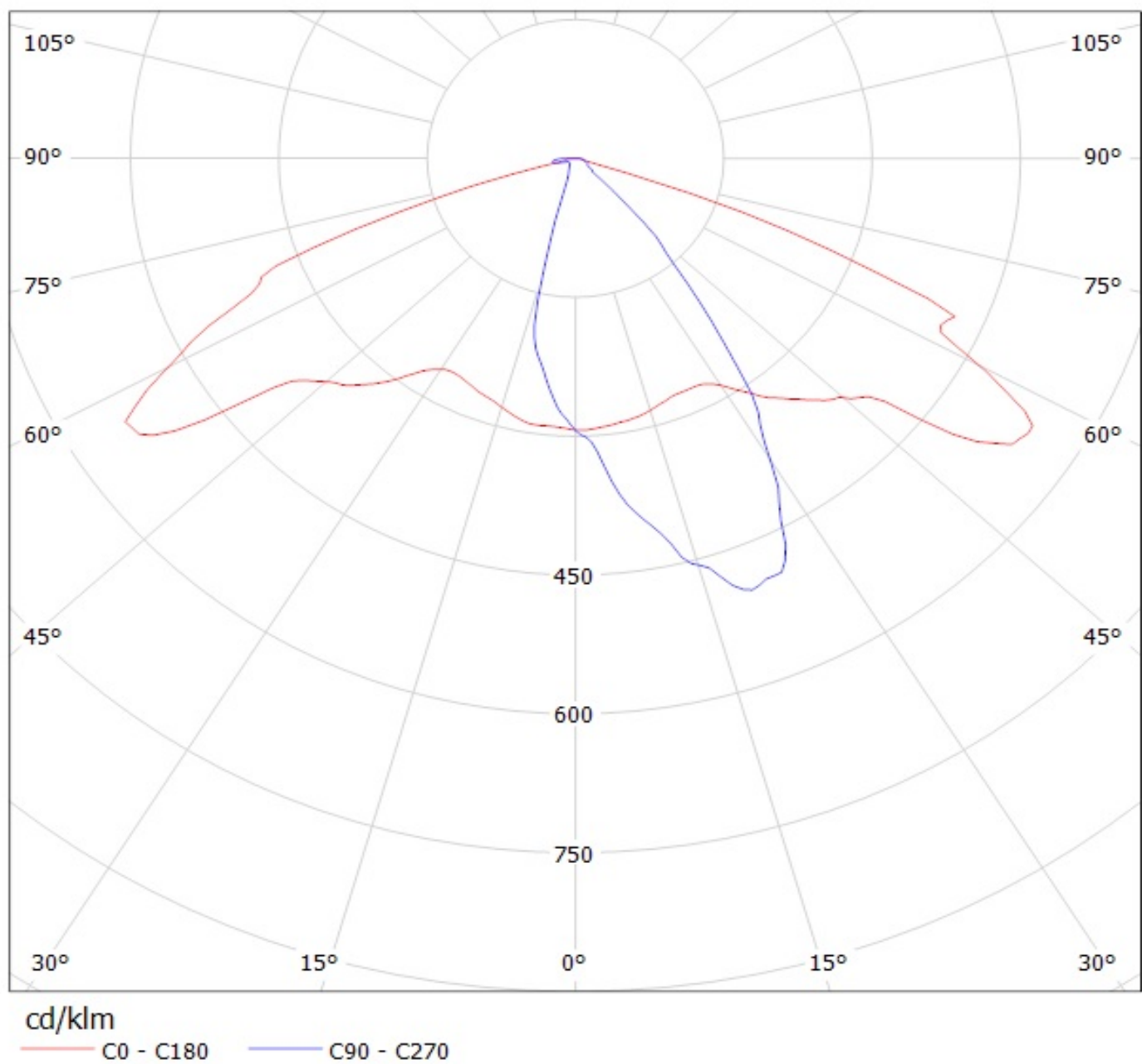
— C0 - C180

— C90 - C270

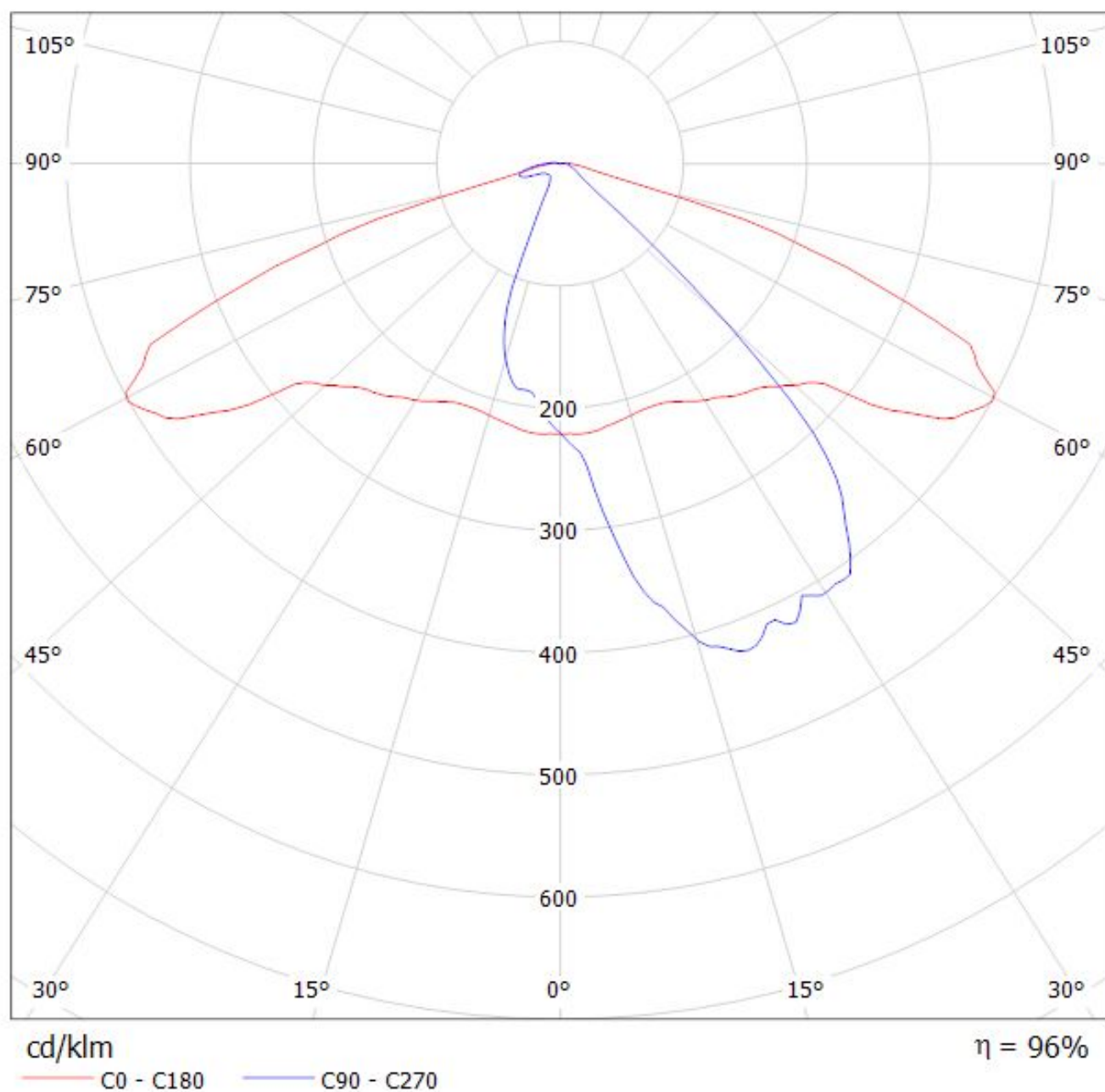
Luminaire: LEDiL Oy CA13119_STRADA-SQ-A-T_(OLP-5065F6L-06A) Eff.93%
Lamps: 1 x OPTOGAN_(OLP-5065F6L-06A-80-D05O0) 106.528lm@250mA CCT=5000K P=0.777664W I=249.9mA



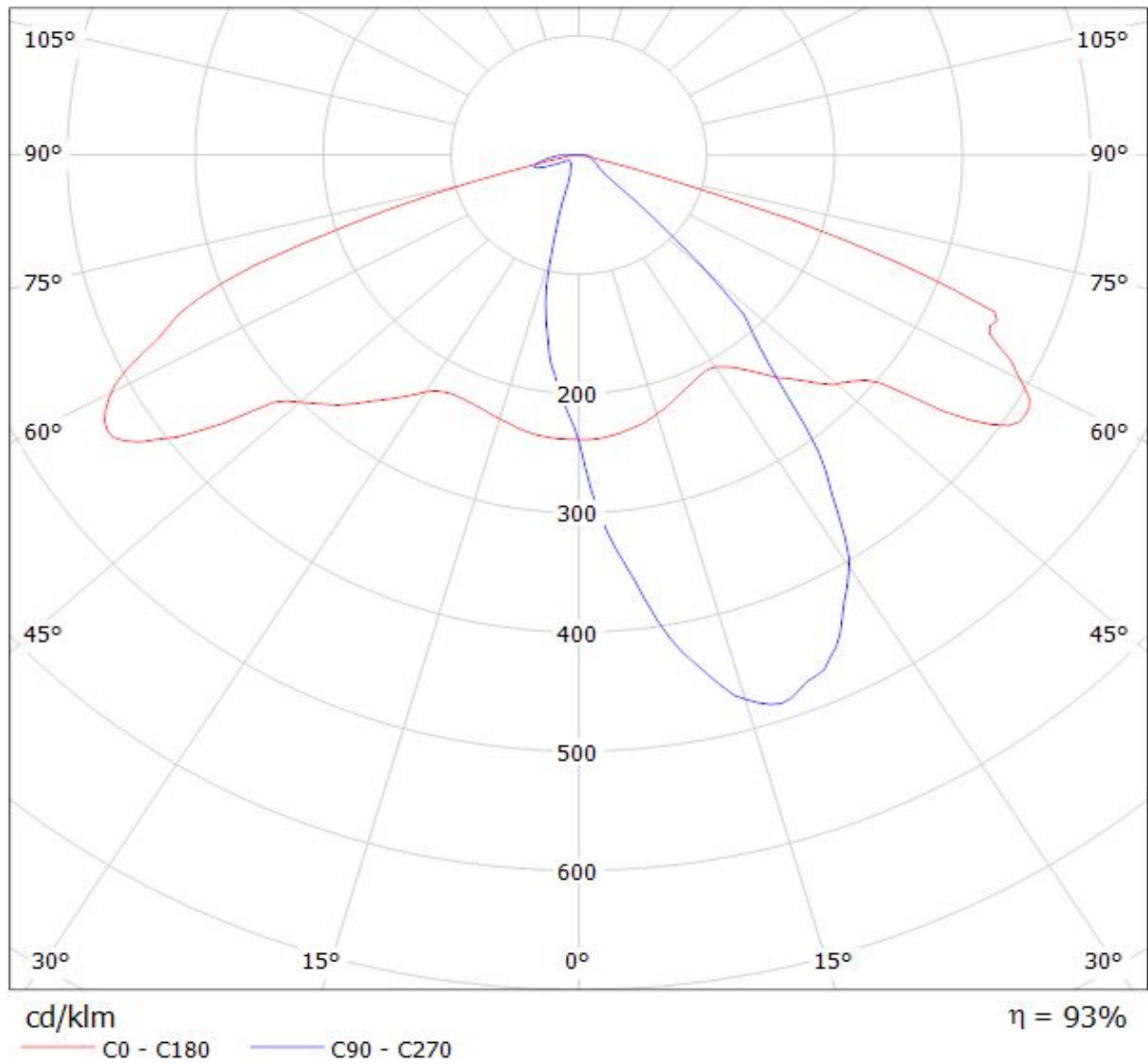
Luminaire: LEDiL Oy CA12411_STRADA-SQ-A-T_(Luxeon_MZ) Eff: 93%
Lamps: 1 x LUXEON-MZ_263.325lm@250mA_P=2.7414W_I=249.9mA



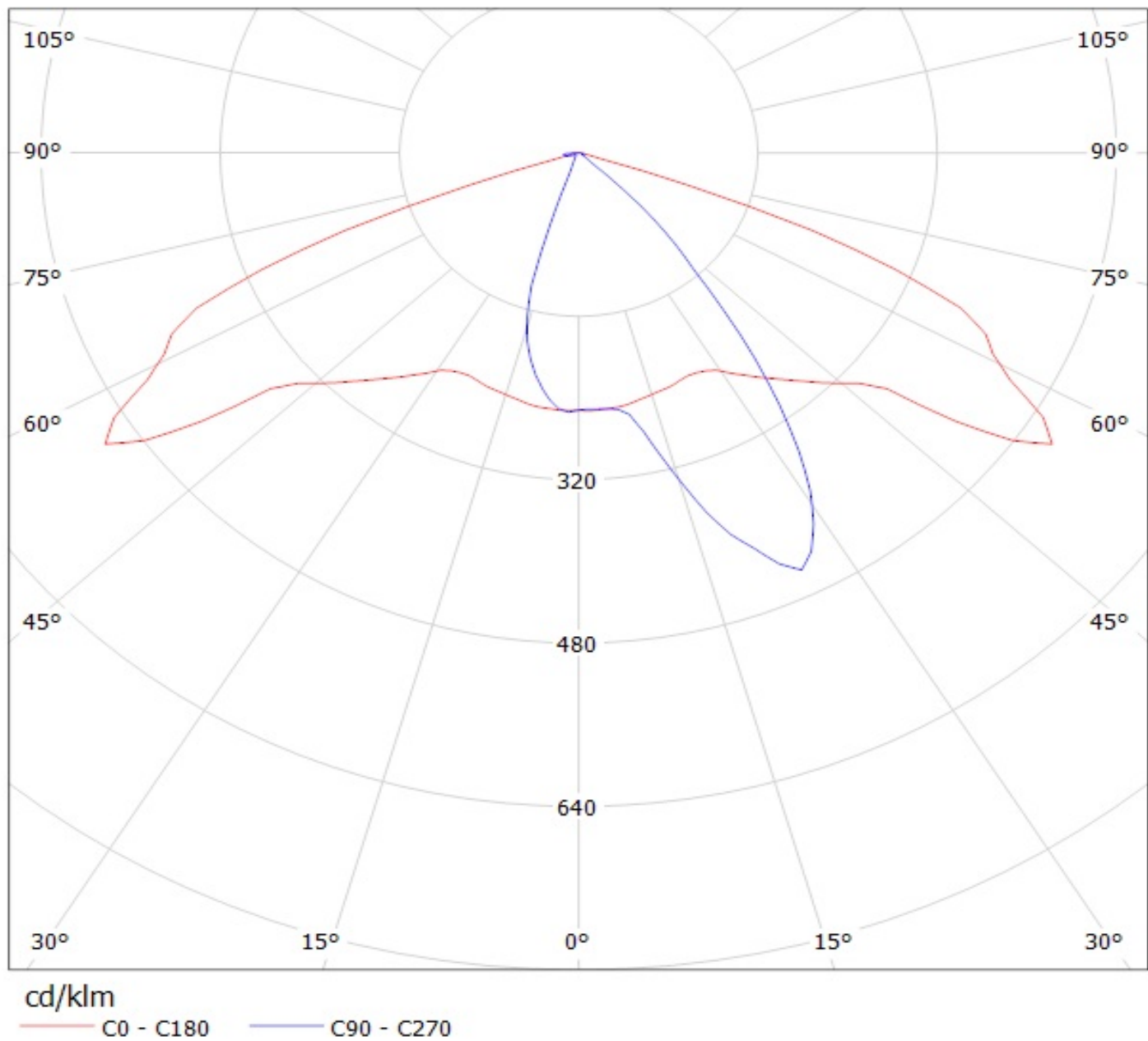
Luminaire: LEDiL Oy CA12411_STRADA-SQ-A-T_(Cree_XHP50_cool_white)
Lamps: 1 x Cree_XHP50_cool_white_243.798lm@250mA_P=1.42945W_I=0.2499A



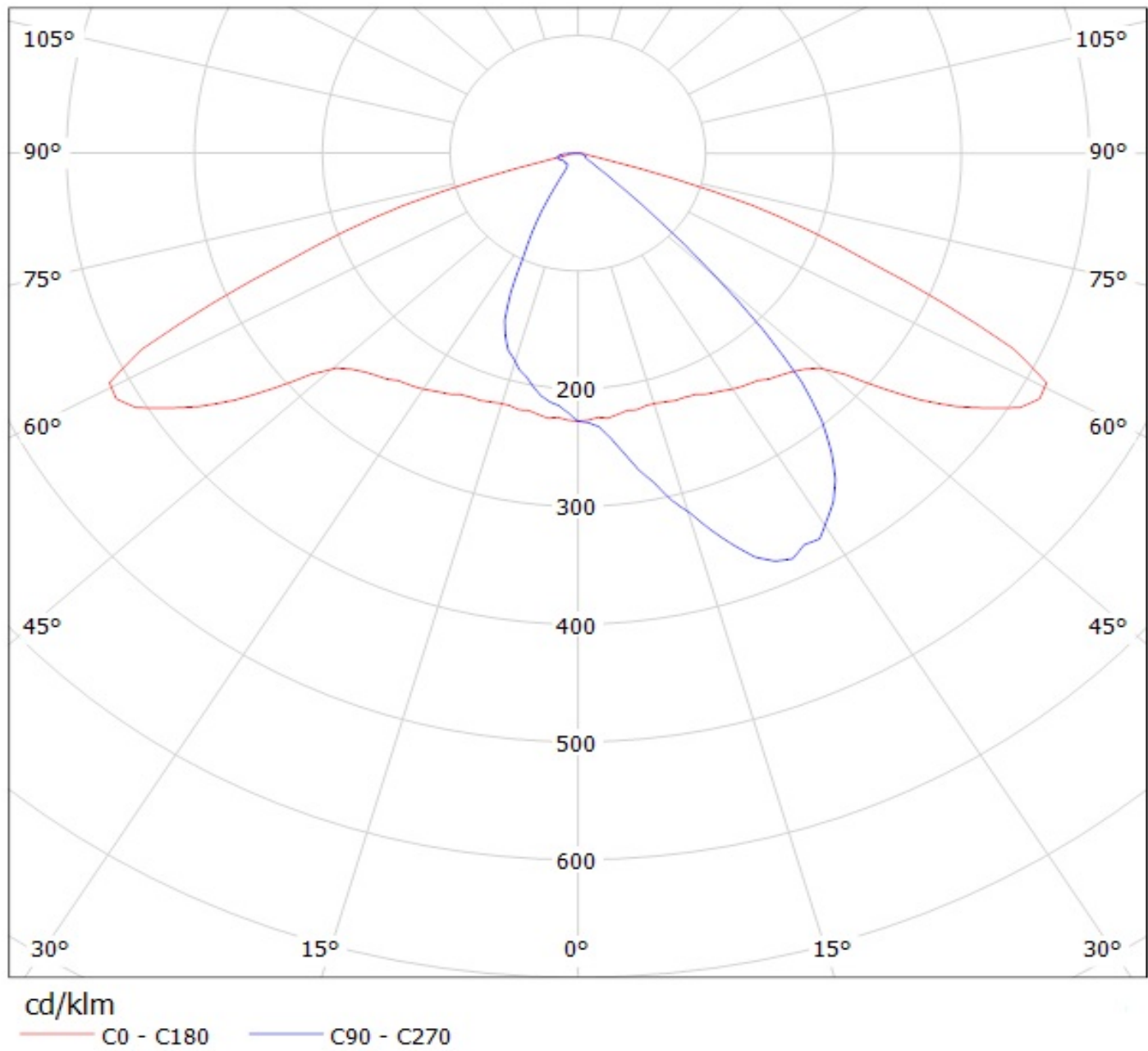
Luminaire: LEDiL Oy CA12411_STRADA-SQ-A-T_(NS9x383) Eff. 93,1%
Lamps: 1 x Nichia NS9x383 (105lm@250mA)



Luminaire: Ledil oy C12411_STRADA-SQ-A-T-XM-L LOR=88%
Lamps: 1 x Cree XM-L 250mA 95lm



Luminaire: Ledil Oy C12411_STRADA-SQ-A-T (Luxeon M) Efficiency=93%
Lamps: 1 x Luxeon M 362lm @ 250mA



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.