

DETAILS

Product Number	CS15887_STRADA-IP-2X6-T3-B-90
Family	Strada
Type	Assembly
Color	clear
Diameter	71,4x173 mm
Height	12,75 mm
Style	rectang
Optic Material	PMMA
Holder Material	
Fastening	screw
Status	production ready
ROHS Compliant	Yes
Date Updated	19/06/2017



OPTICAL PROPERTIES

LED	Viewing Angle	Light Beam	Efficiency	cd/lm	Connector
XT-E	sim: Asymmetric	Asymmetric	sim: 92 %	sim: 0.550	-
XP-G2	Asymmetric deg	Asymmetric	94 %	0.760	-
XP-L	sim: Asymmetric	Asymmetric	sim: 93 %	sim: 0.510	-
Oslon Square Gen3	Asymmetric deg	Asymmetric	94 %	0.790	-
Fortimo FastFlex LED board 2x6 DP G4	Asymmetric deg	Asymmetric	94 %	0.760	-
Fortimo FastFlex LED board 2x6 DPX G4	sim: Asymmetric	Asymmetric	sim: 92 %	sim: 0.500	-

H G F E D C B A

4

3

2

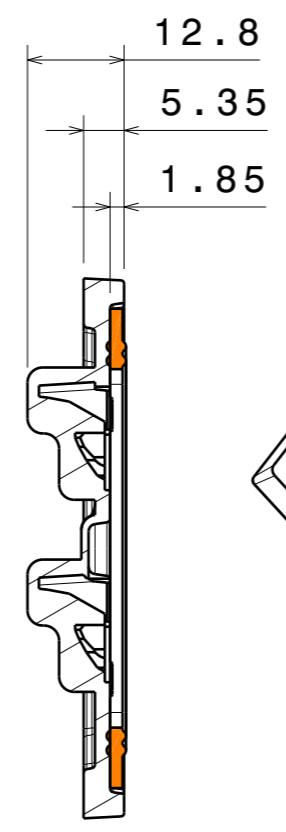
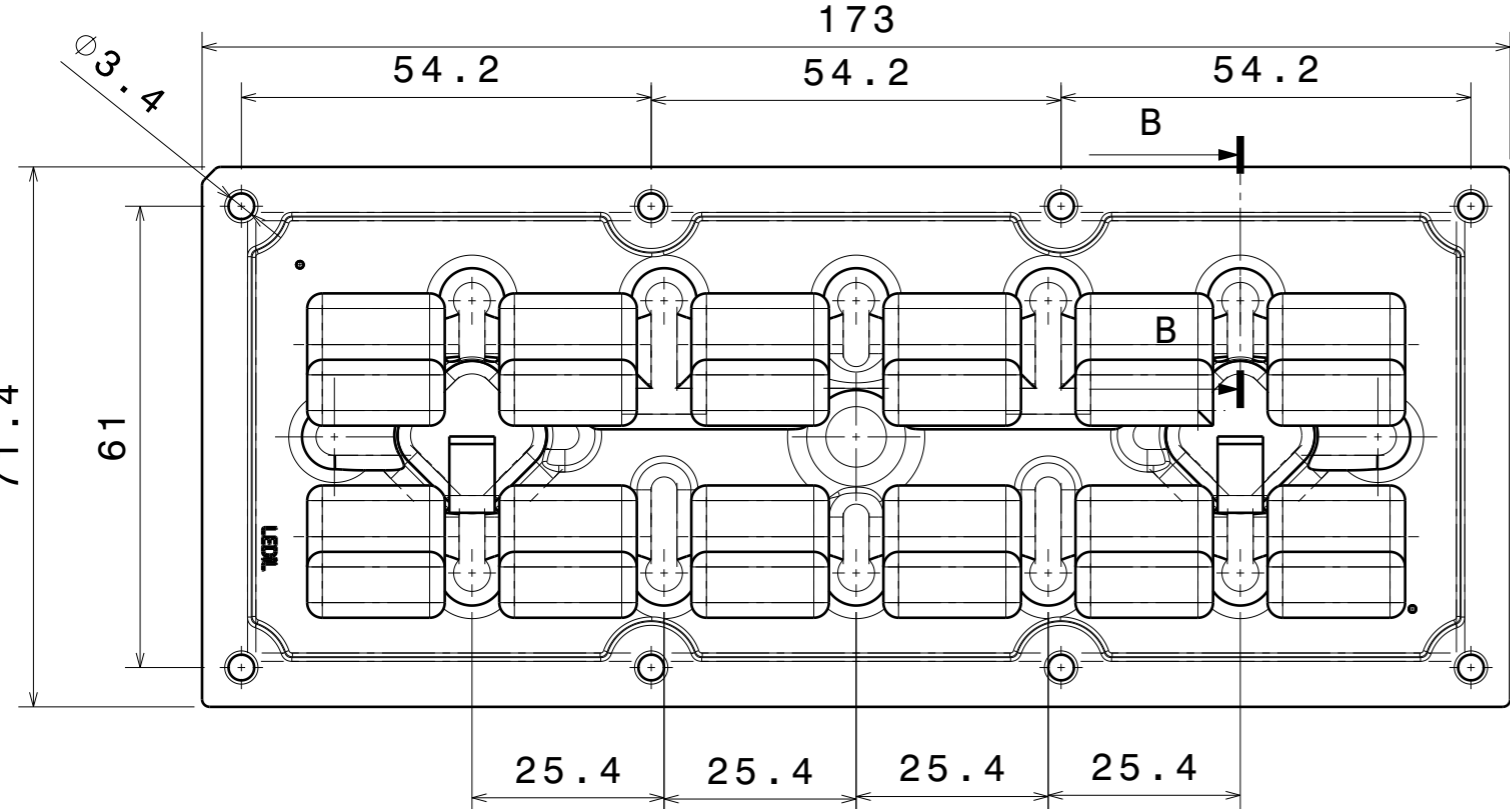
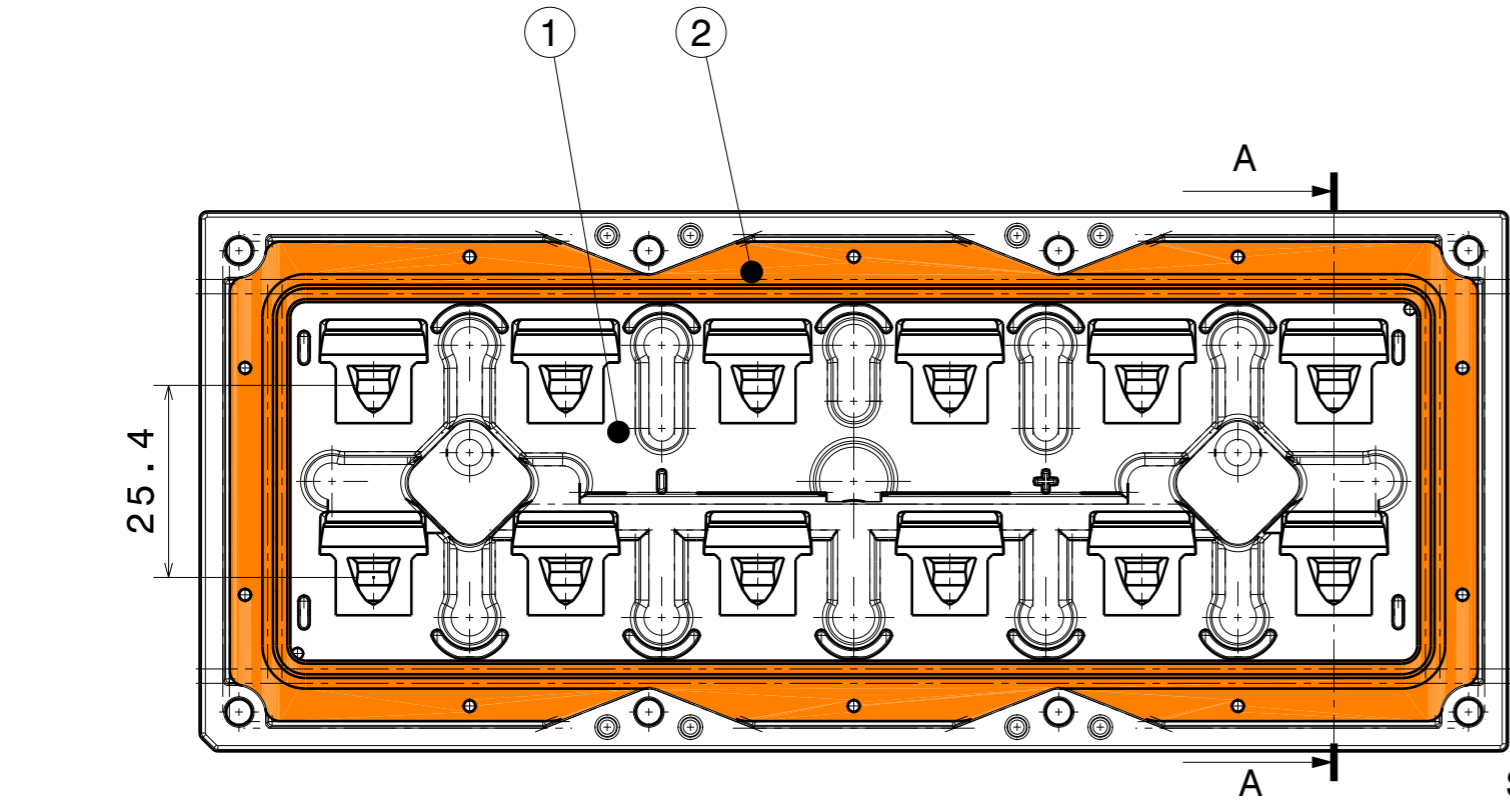
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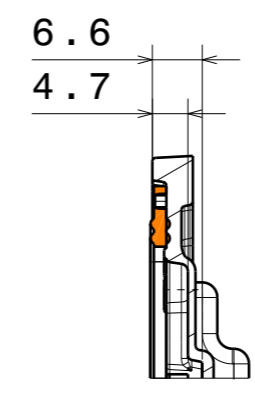
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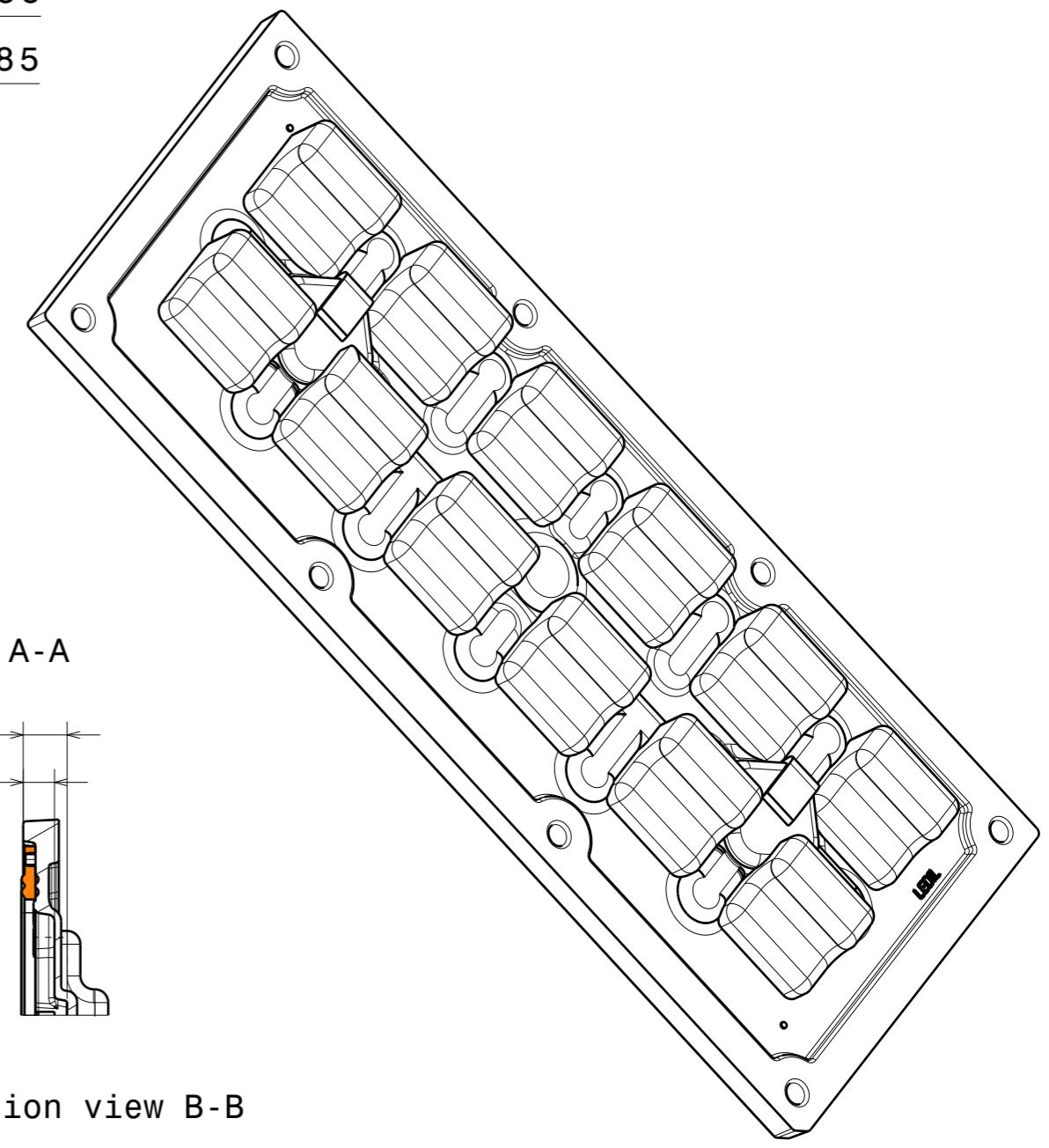
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Section view A-A



Section view B-B



INDEX	PART NO	DESCRIPTION	MATERIAL	COLOUR
1	C15882	STRADA-IP-2X6-T3-B-90	PMMA	Clear
2	C14018	2X6-SEAL25	Silicone	white

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
CS15887_STRADA-IP-2X6-T3-B-90

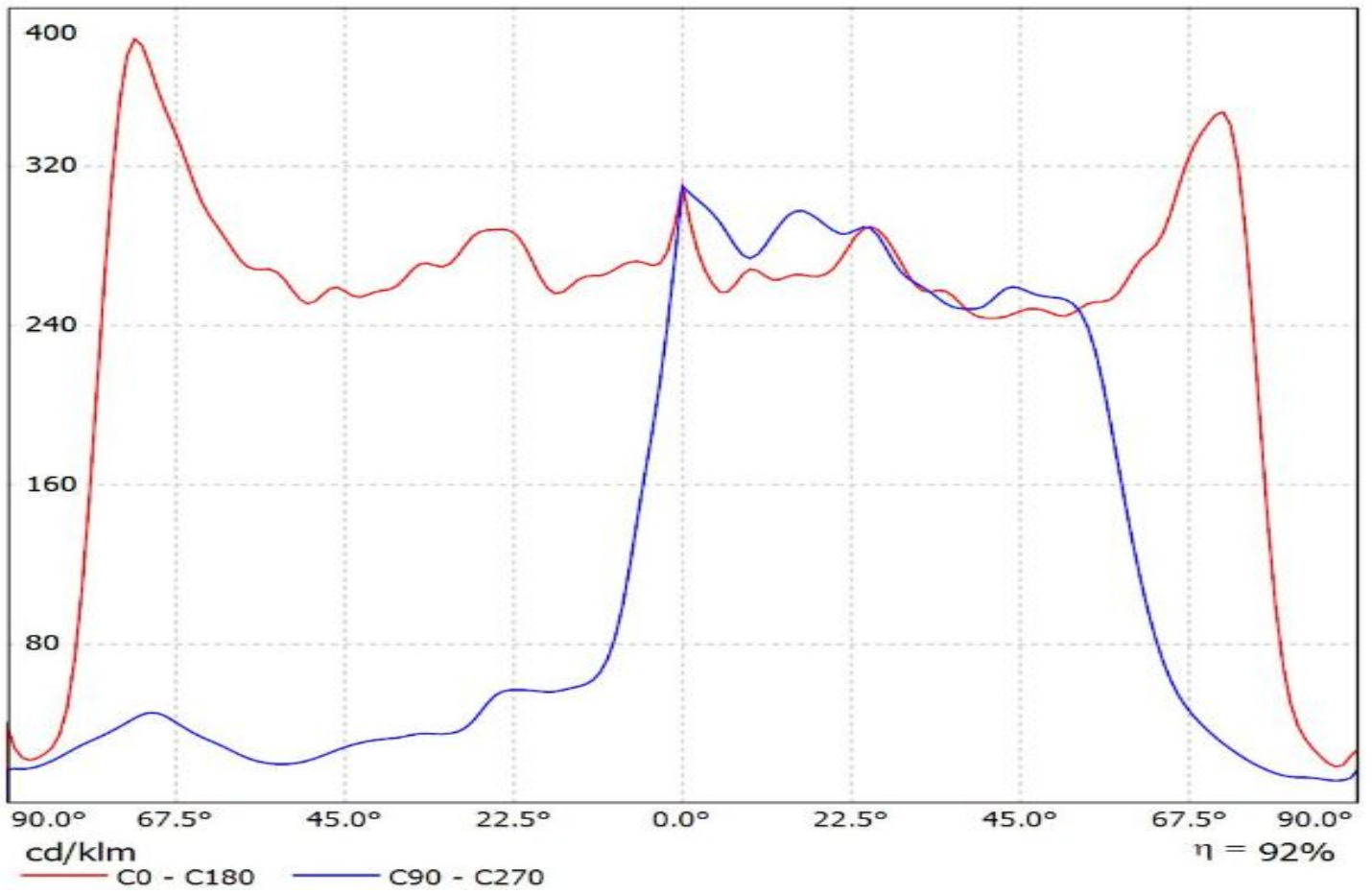
This drawing is the property of LEDiL Oy. It may not be reproduced, copied or communicated without a written agreement with LEDiL Oy.

SIZE	PART NUMBER
A3	CS15887

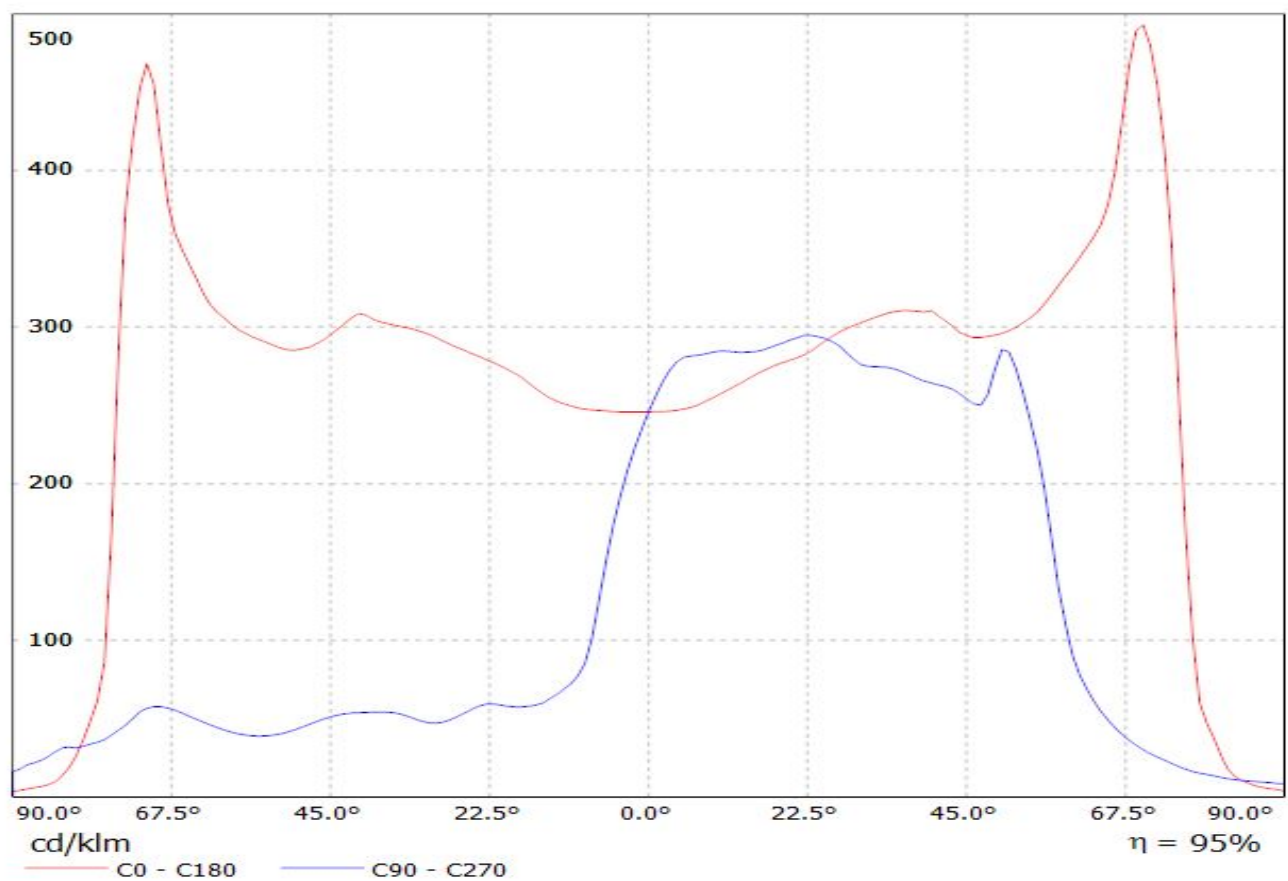
SCALE	1:1	WEIGHT	60 g	SHEET	1/1
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H G B A

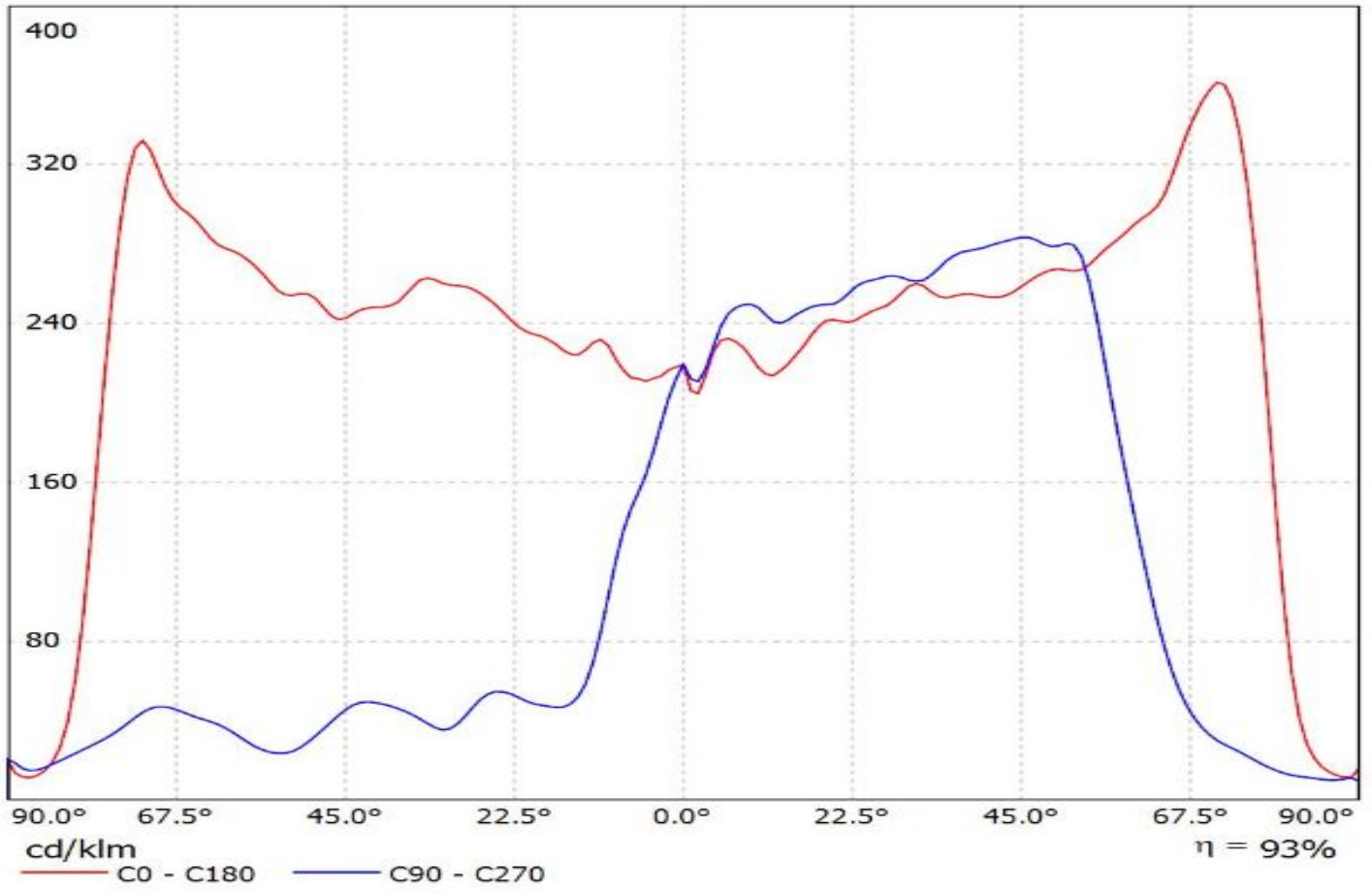
Luminaire: Ledil Oy CS15887_STRADA-IP-2X6-T3-B-90_(XT-E)_SIMULATED
Lamps: 1 x Cree XT-E



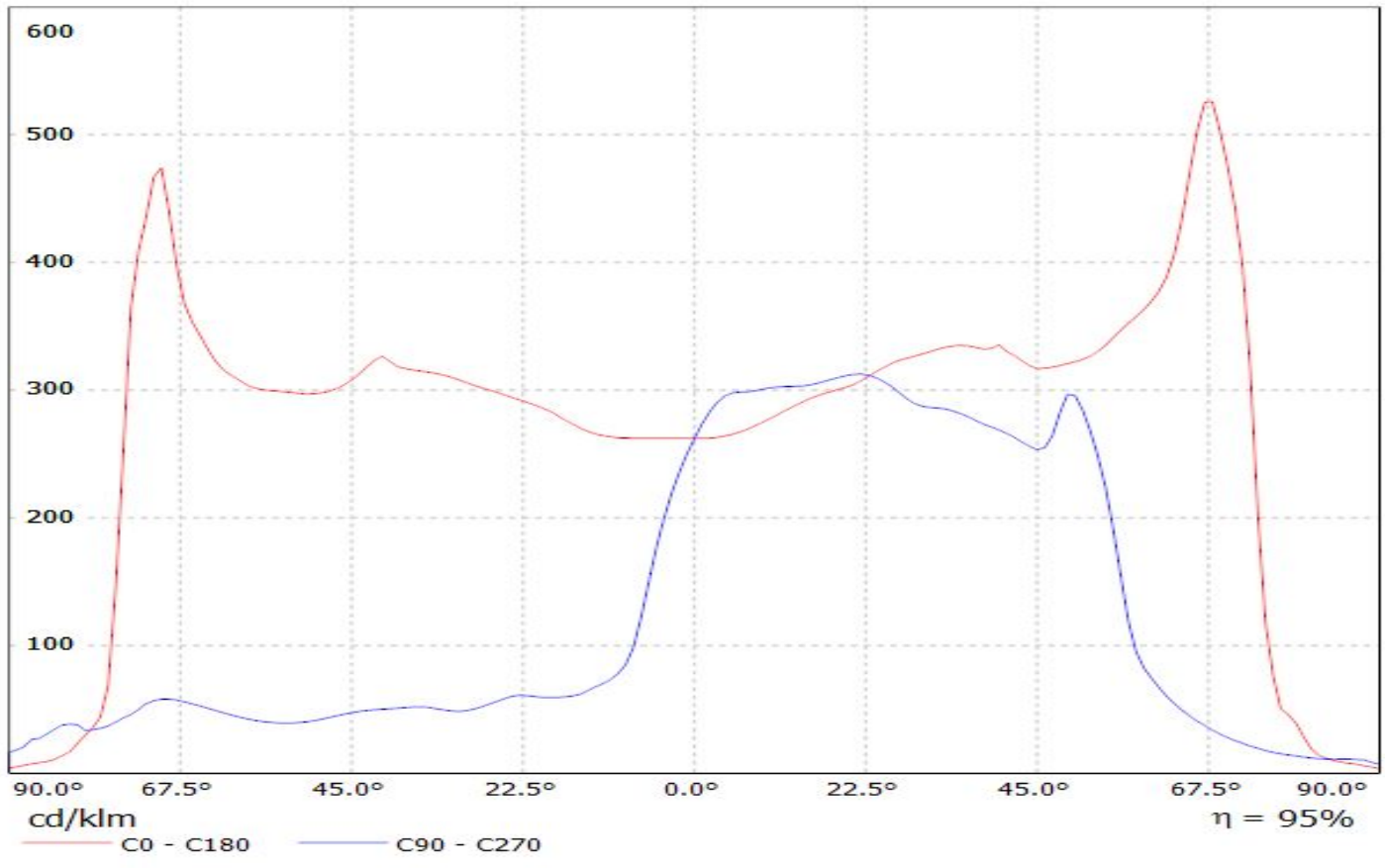
Luminaire: Ledil CS15887_STRADA-IP-2X6-T3-B-90_(XP-G2)
Lamps: 1 x Cree_XP-G2_2x6_1267.06lm@250mA_P=8.64875W_I=0.25A



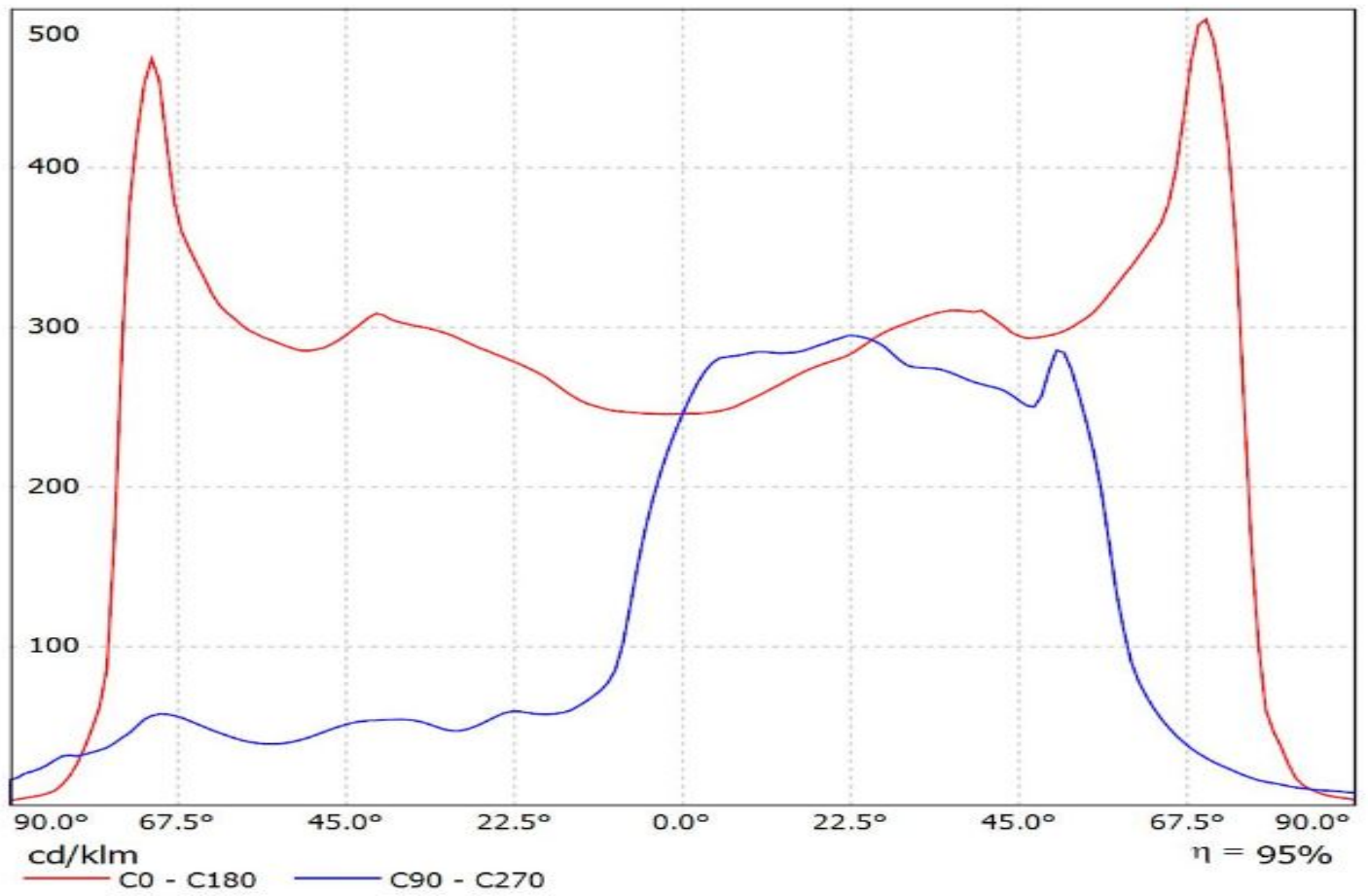
Luminaire: Ledil Oy CS15887_STRADA-IP-2X6-T3-B-90_(XP-L)_SIMULATED
Lamps: 1 x Cree XP-L



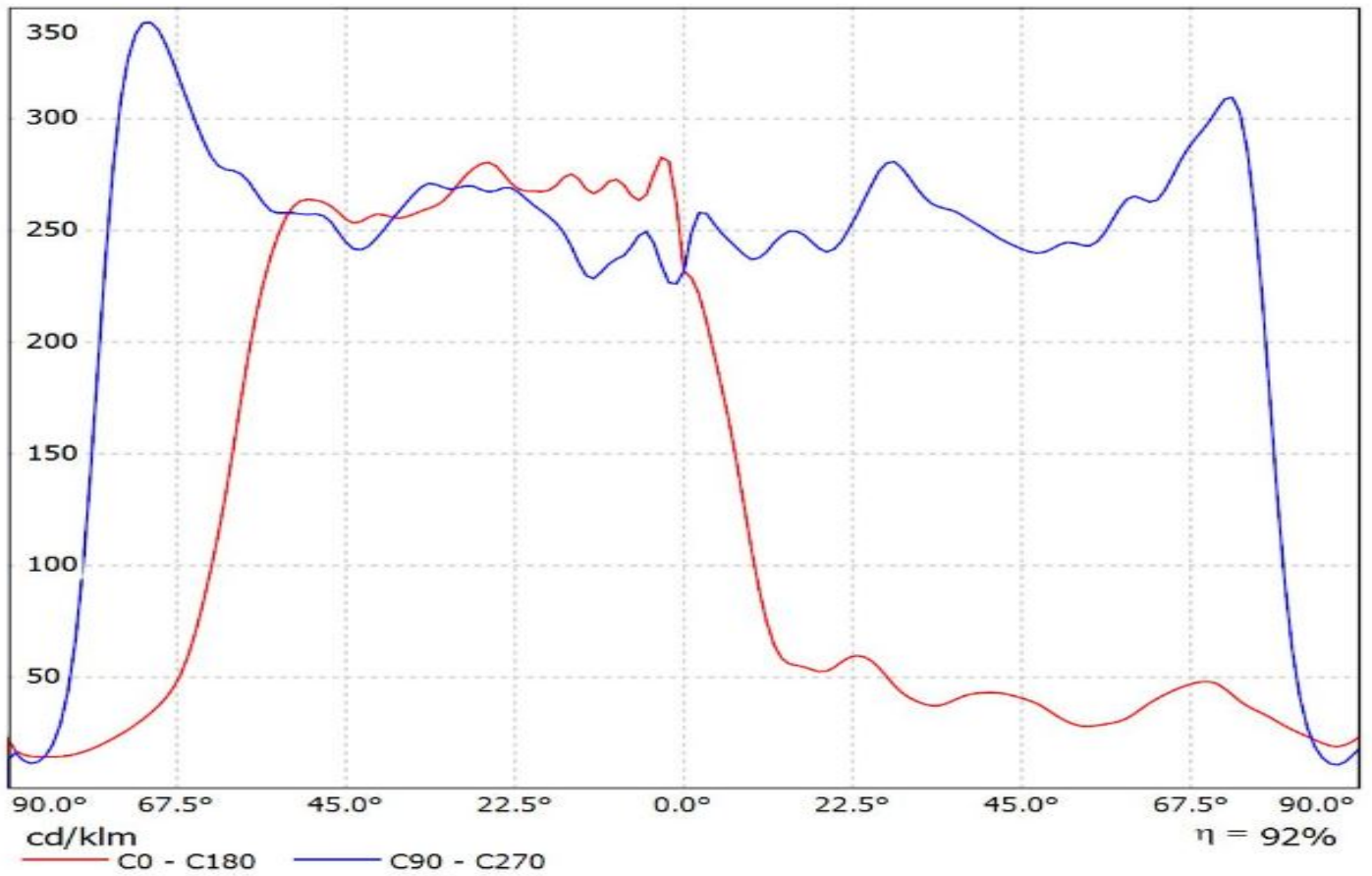
Luminaire: LEDiL Oy CS15887_STRADA-IP-2X6-T3-B-90_(Square_Gen3)
Lamps: 1 x Osram_Oslon_Square_Gen3_x12_(GW-CSSRM2.PM-MUNQ-A737-1)
_1314.75lm@250mA_P=8.21892W_I=0.25A



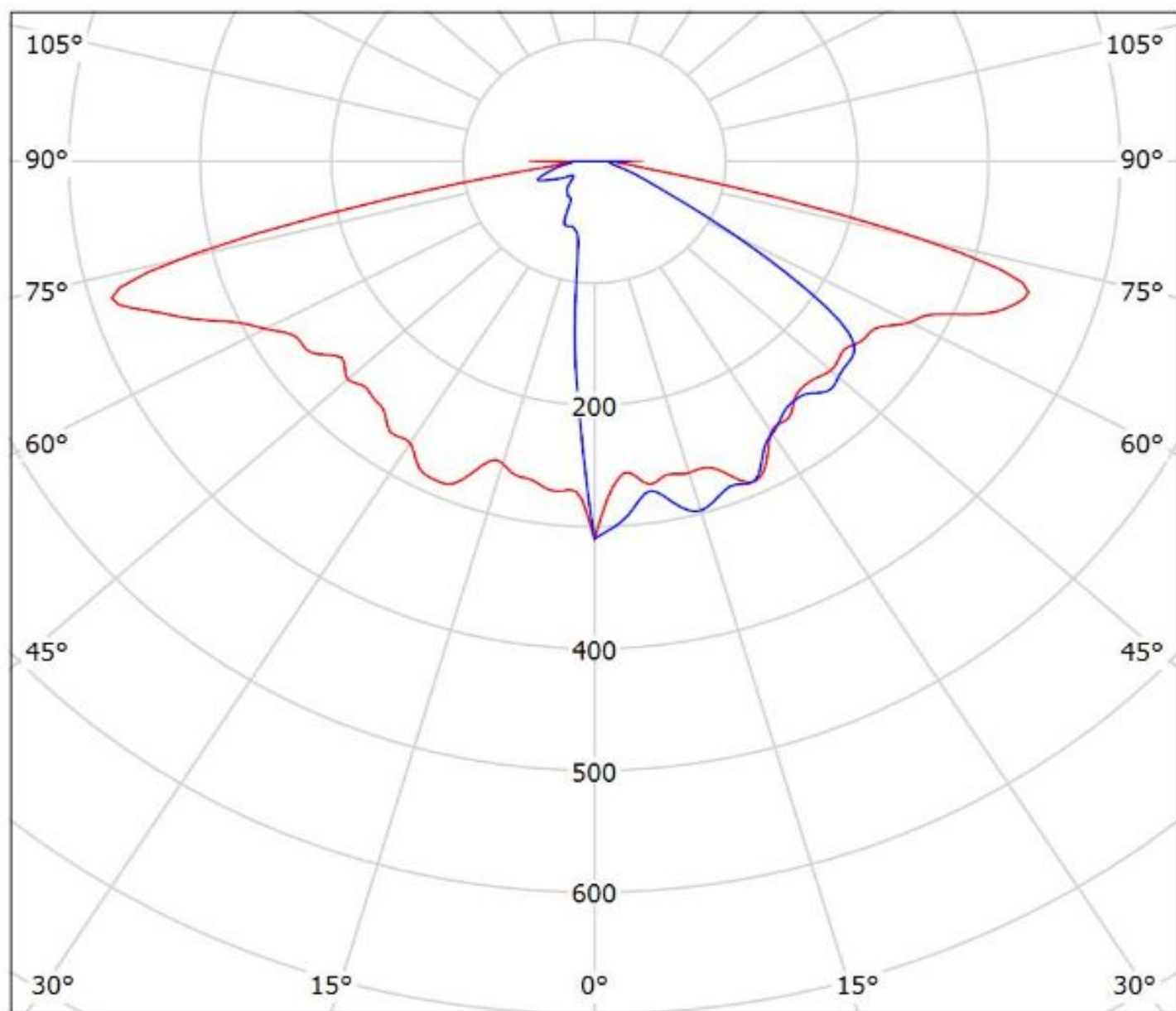
Luminaire: Ledil CS15887_STRADA-IP-2X6-T3-B-90_Fortimo FastFlex LED board 2x6 DP G4
Lamps: 1 x Fortimo FastFlex LED board 2x6 DP G4



Luminaire: Ledil Oy CS15887_STRADA-IP-2X6-T3-B-90_Fortimo FastFlex LED board 2x6 DPX
G4_SIMULATED
Lamps: 1 x Fortimo FastFlex LED board 2x6 DPX G4_SIMULATED



Luminaire: Ledil Oy CS15887_STRADA-IP-2X6-T3-B-90_(XT-E)_SIMULATED
Lamps: 1 x Cree XT-E

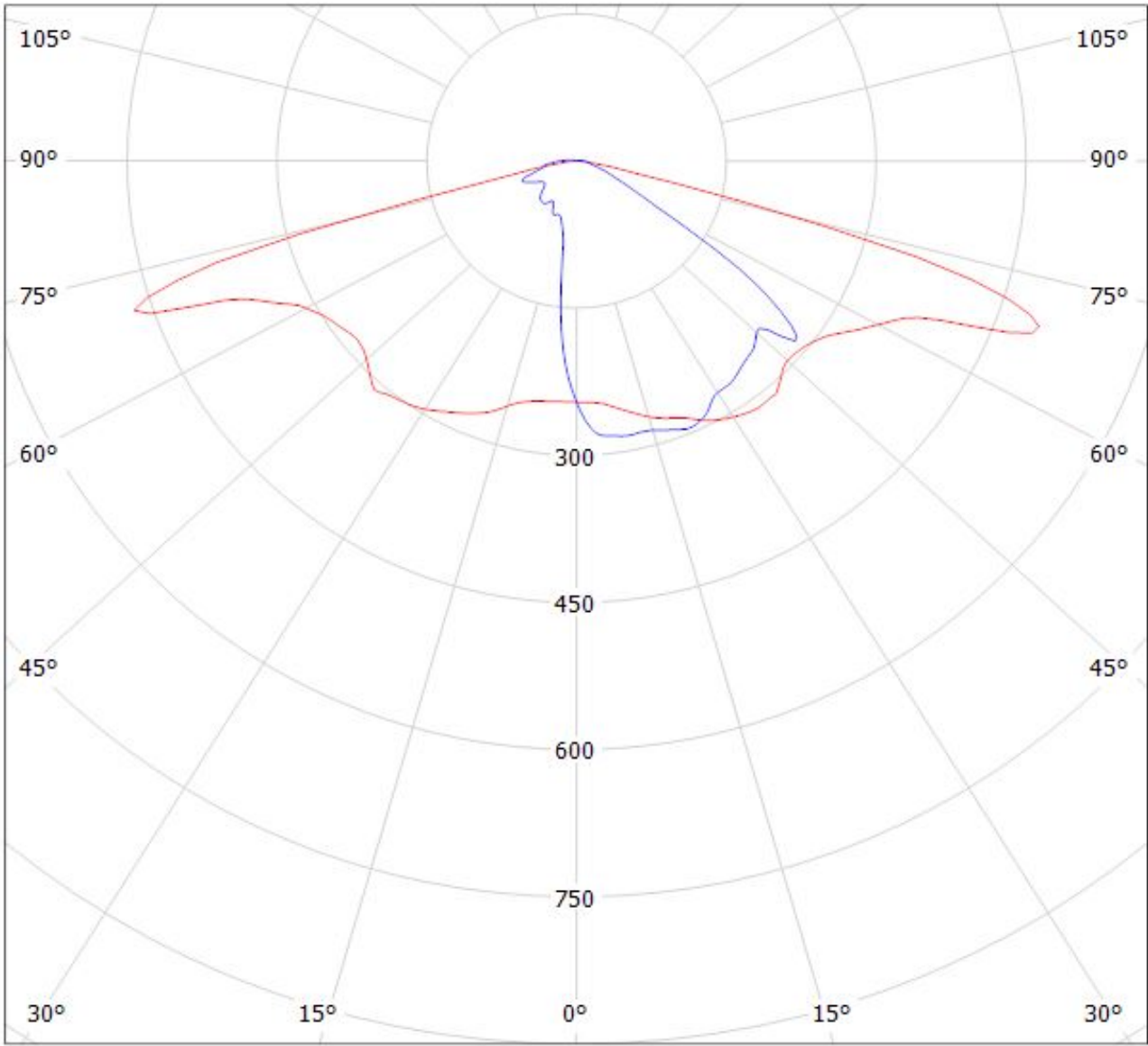


cd/klm

— C0 - C180 — C90 - C270

$\eta = 92\%$

Luminaire: Ledil CS15887_STRADA-IP-2X6-T3-B-90_(XP-G2)
Lamps: 1 x Cree_XP-G2_2x6_1267.06lm@250mA_P=8.64875W_I=0.25A

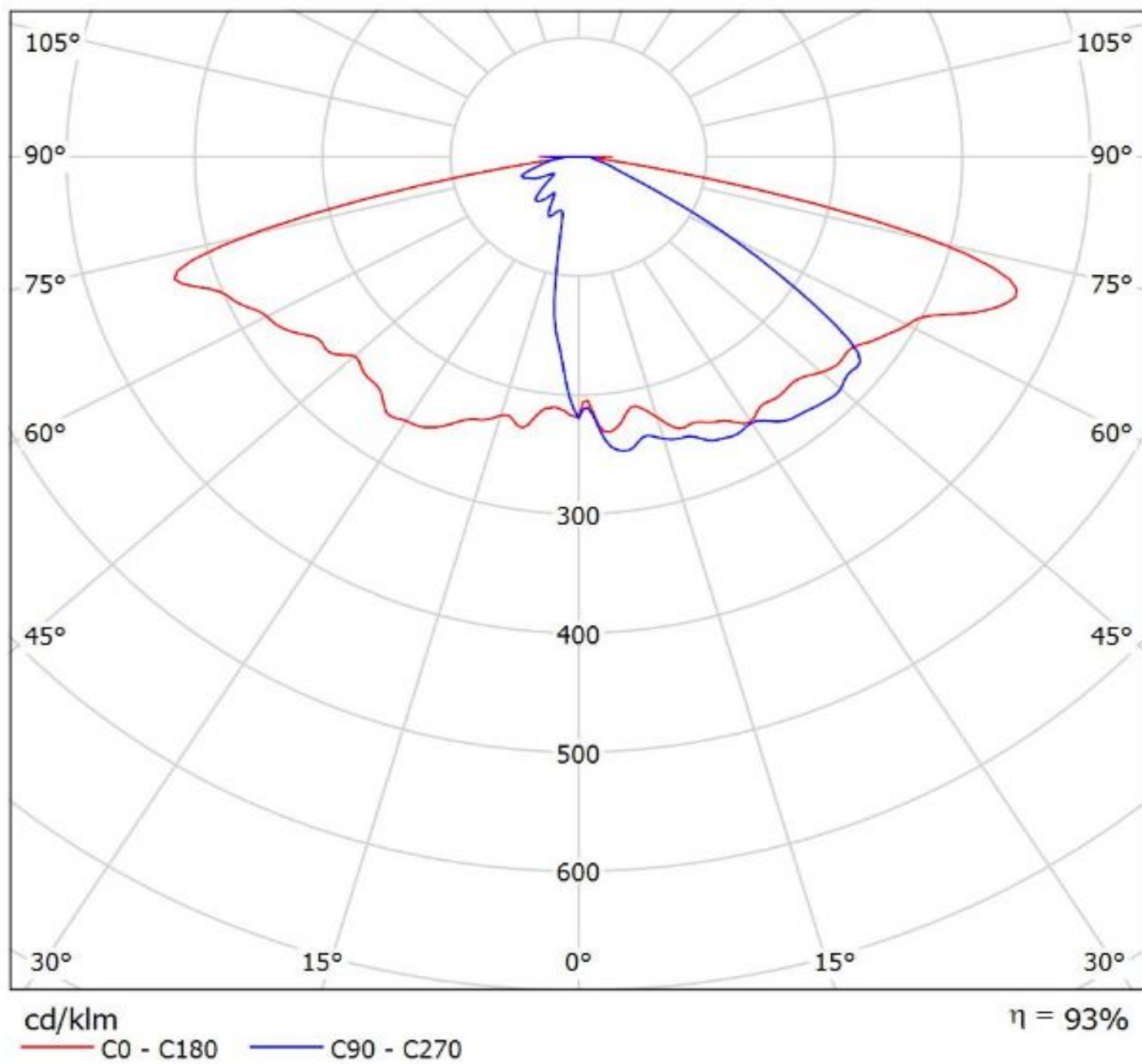


cd/klm

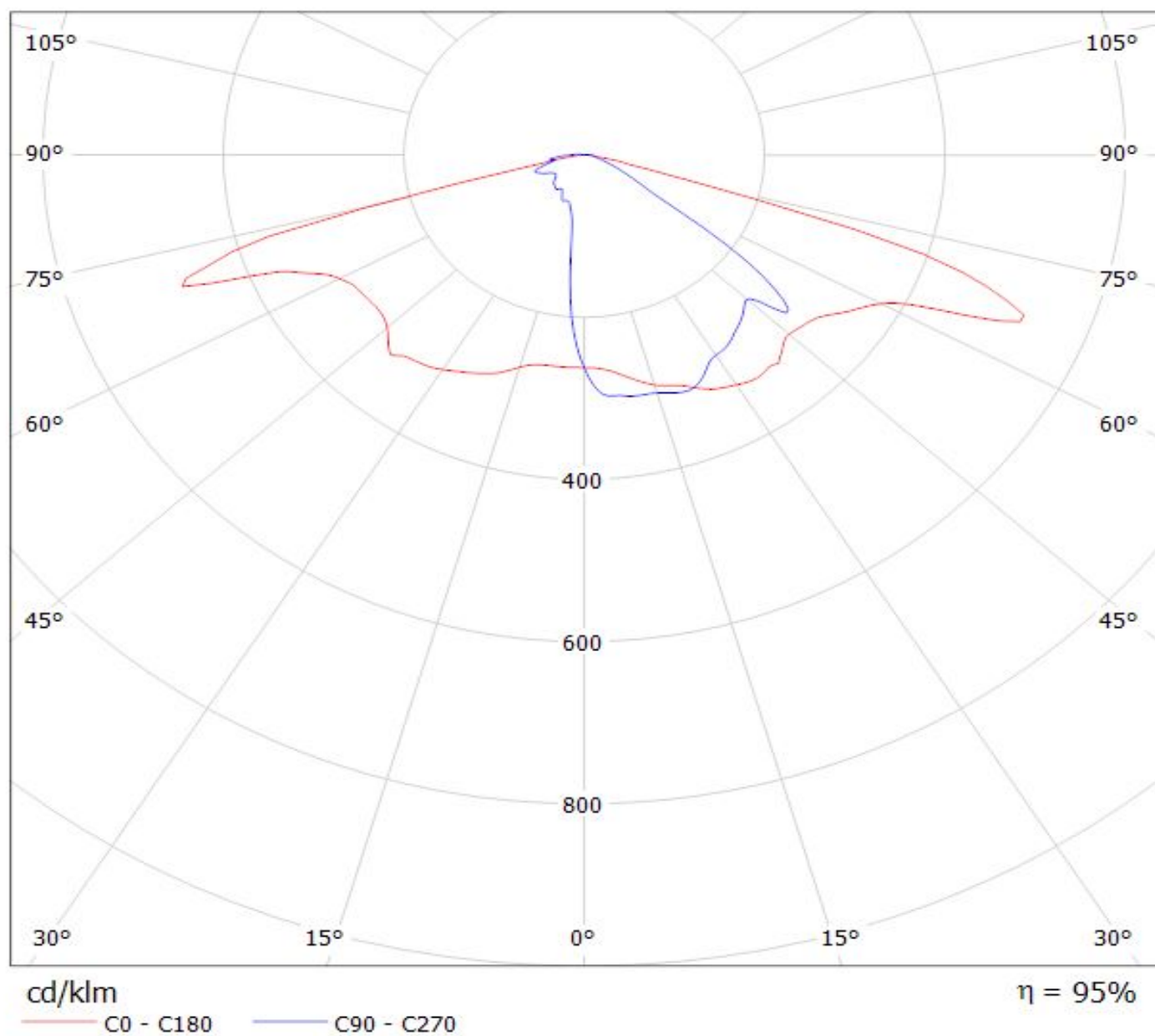
— C0 - C180 — C90 - C270

$\eta = 95\%$

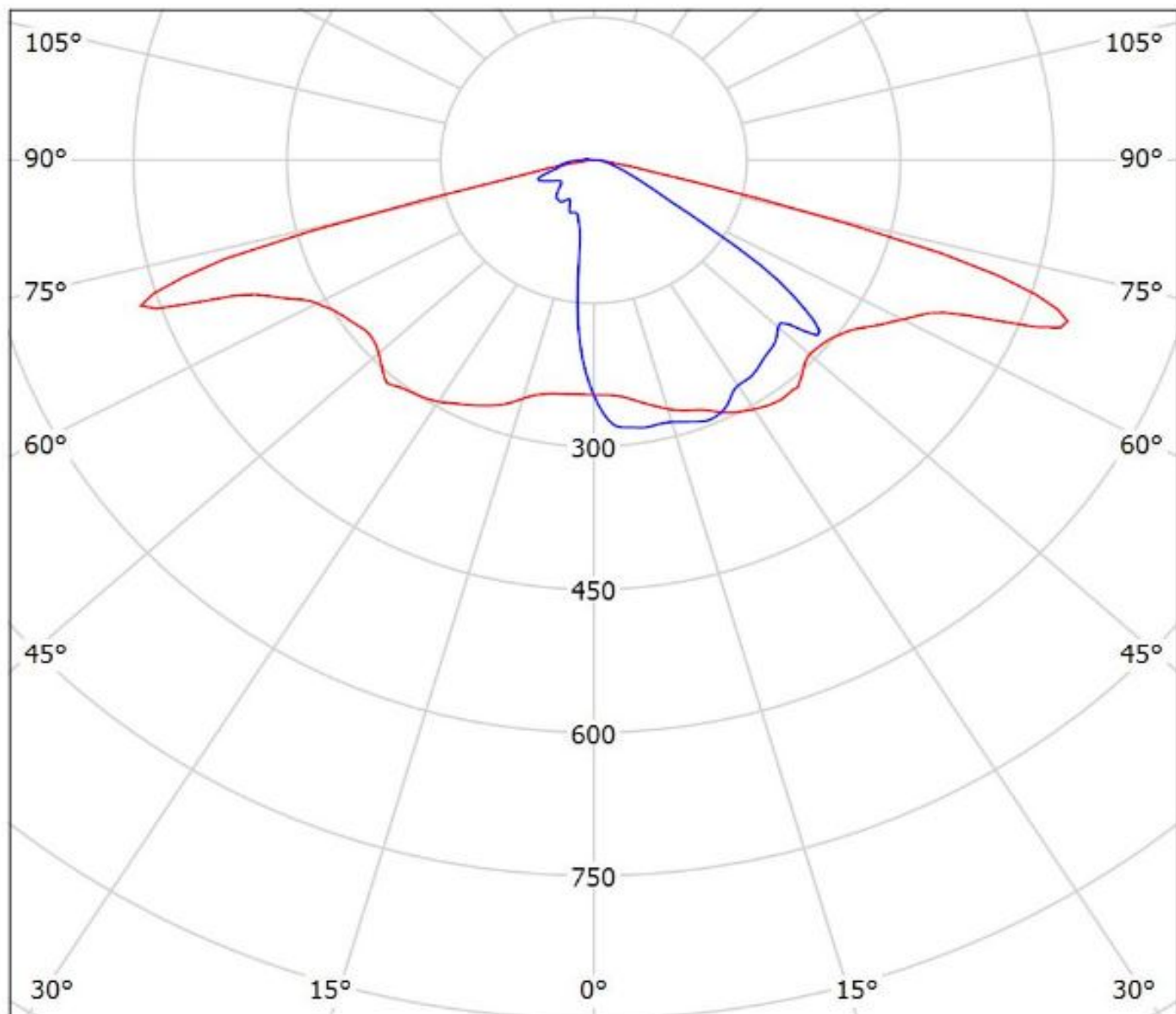
Luminaire: Ledil Oy CS15887_STRADA-IP-2X6-T3-B-90_(XP-L)_SIMULATED
Lamps: 1 x Cree XP-L



Luminaire: LEDiL Oy CS15887_STRADA-IP-2X6-T3-B-90_(Square_Gen3)
Lamps: 1 x Osram_Oslon_Square_Gen3_x12_(GW-CSSRM2.PM-MUNQ-A737-1)
_1314.75lm@250mA_P=8.21892W_I=0.25A



Luminaire: Ledil CS15887_STRADA-IP-2X6-T3-B-90_Fortimo FastFlex LED board 2x6 DP G4
Lamps: 1 x Fortimo FastFlex LED board 2x6 DP G4



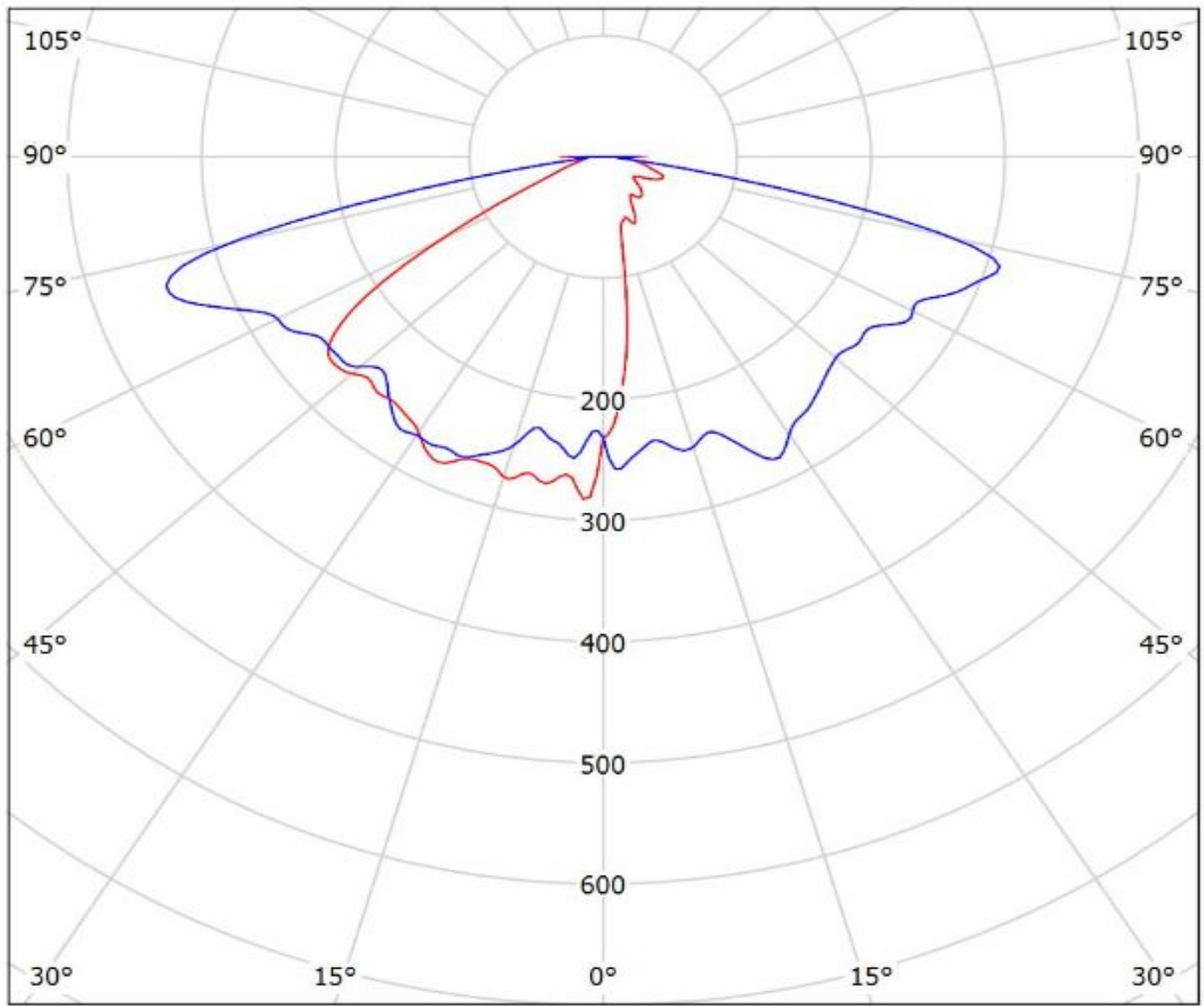
cd/klm

— C0 - C180 — C90 - C270

$\eta = 95\%$

Luminaire: Ledil Oy CS15887_STRADA-IP-2X6-T3-B-90_Fortimo FastFlex LED board 2x6 DPX G4_SIMULATED

Lamps: 1 x Fortimo FastFlex LED board 2x6 DPX G4_SIMULATED



cd/klm

— C0 - C180 — C90 - C270

$\eta = 92\%$

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.