


Product number C11889_STRADA-SQ-T-DN

Family	Strada	FWHM	(simulated) Asymmetric
Type	Lens	Efficiency	(simulated) 93 %
LED	XP-L	cd/lm	-
Color	Clear	Gerber File	Available
Diameter	25 + 25 mm		
Height	7.9 mm		
Style	Square		
Optic Material	PMMA		
Holder Material	-		
Fastening	["screw", "pin", "glue"]		
Status	Production ready		


Product number CA11890_STRADA-SQ-T-DN

Family	Strada	FWHM	(simulated) Asymmetric
Type	Assembly	Efficiency	(simulated) 93 %
LED	XP-L	cd/lm	-
Color	Clear	Gerber File	Available
Diameter	25 + 25 mm		
Height	8.05 mm		
Style	Square		
Optic Material	PMMA		
Holder Material	-		
Fastening	["pin", "tape", "screw"]		
Status	Production ready		


Product number C11891_STRADA-SQ-T-DW

Family	Strada	FWHM	(simulated) Asymmetric
Type	Lens	Efficiency	(simulated) 91 %
LED	XP-L	cd/lm	-
Color	Clear	Gerber File	Available
Diameter	25 + 25 mm		
Height	12.5 mm		
Style	Square		
Optic Material	PMMA		
Holder Material	-		
Fastening	["pin", "screw", "glue"]		
Status	Production ready		

Designed for European streetlighting.


Product number CA11892_STRADA-SQ-T-DW

Family	Strada	FWHM	(simulated) Asymmetric
Type	Assembly	Efficiency	(simulated) 91 %
LED	XP-L	cd/lm	-
Color	Clear	Gerber File	Available
Diameter	25 + 25 mm		
Height	12.65 mm		
Style	Square		
Optic Material	PMMA		
Holder Material	-		
Fastening	["pin", "tape", "screw"]		
Status	Production ready		

**Product number C11962_STRADA-SQ-T-DW**

Family	Strada	FWHM	(simulated) Asymmetric
Type	Lens	Efficiency	(simulated) 89 %
LED	XP-L	cd/lm	-
Color	Clear	Gerber File	Available
Diameter	25 + 25 mm	Designed for USA streetlighting.	
Height	11.5 mm		
Style	Square		
Optic Material	PMMA		
Holder Material	-		
Fastening	["screw", "glue", "pin"]		
Status	Production ready		

**Product number CA11963_STRADA-SQ-T-DW**

Family	Strada	FWHM	(simulated) Asymmetric
Type	Assembly	Efficiency	(simulated) 90 %
LED	XP-L	cd/lm	-
Color	Clear	Gerber File	Available
Diameter	25 + 25 mm	Designed for US street lighting.	
Height	11.65 mm		
Style	Square		
Optic Material	PMMA		
Holder Material	-		
Fastening	["tape", "pin", "screw"]		
Status	Production ready		

**Product number C14165_STRADA-2X2-ME-WIDE2**

Family	Strada	FWHM	(simulated) Asymmetric
Type	Lens	Efficiency	(simulated) 90 %
LED	XP-L	cd/lm	(simulated) 0.660
Color	Clear	Gerber File	Available
Diameter	50x50 mm	Optical measurement done with a flat cover glass.	
Height	7 mm		
Style	Square		
Optic Material	PMMA		
Holder Material	-		
Fastening	["pin", "screw"]		
Status	Production ready		

**Product number C15014_STRADA-2X2-T4-B**

Family	Strada	FWHM	(simulated) Asymmetric
Type	Lens	Efficiency	-
LED	XP-L	cd/lm	-
Color	Clear	Gerber File	Available
Diameter	50x50 mm		
Height	9.02 mm		
Style	Square		
Optic Material	PMMA		
Holder Material	-		
Fastening	["screw", "pin"]		
Status	Production ready		


Product number C15594_STRADA-2X2-MEW

Family	Strada	FWHM	(simulated) Asymmetric
Type	Lens	Efficiency	-
LED	XP-L	cd/Im	-
Color	Clear	Gerber File	Available
Diameter	50x50 mm	Optical simulation done with a flat cover glass.	
Height	10.16 mm		
Style	Square		
Optic Material	PMMA		
Holder Material	-		
Fastening	["screw"]		
Status	Production ready		

Product number CA12087_STRADA-FW

Family	Strada	FWHM	Asymmetric degrees
Type	Assembly	Efficiency	93 %
LED	XP-L	cd/Im	0.670
Color	Clear	Gerber File	Available
Diameter	19.6 x 15.5 mm	http://www.ledil.fi/Strada-F_Fully_Asymmetrical_Forward_Throw_Lens_Family	
Height	10.8 mm		
Style	Rectang		
Optic Material	PMMA		
Holder Material	-		
Fastening	["tape", "pin", "screw"]		
Status	Production ready		


Product number C12360_STRADA-2X2-DNW

Family	Strada	FWHM	Asymmetric degrees
Type	Lens array	Efficiency	94 %
LED	XP-L	cd/Im	0.470
Color	Clear	Gerber File	Available
Diameter	50x50 mm	http://oemwebshop.philips.com/fortimo-fastflex-led-board-2x8-740-da-g3.html	
Height	11.27 mm		
Style	Square		
Optic Material	PMMA		
Holder Material	-		
Fastening	["glue", "pin", "screw"]		
Status	Production ready		


Product number C12362_STRADA-2X2-DWC

Family	Strada	FWHM	Asymmetric degrees
Type	Lens array	Efficiency	94 %
LED	XP-L	cd/Im	0.510
Color	Clear	Gerber File	Available
Diameter	50x50 mm	http://oemwebshop.philips.com/fortimo-fastflex-led-board-2x8-740-da-g3.html	
Height	6 mm		
Style	Square		
Optic Material	PMMA		
Holder Material	-		
Fastening	["glue", "pin", "screw"]		
Status	Production ready		




Product number C12419_STRADA-2X2-A-T

Family	Strada	FWHM	Asymmetric degrees
Type	Lens array	Efficiency	94 %
LED	XP-L	cd/lm	0.670
Color	Clear	Gerber File	Available
Diameter	50x50 mm	http://oemwebshop.philips.com/fortimo-fastflex-led-board-2x8-740-da-g3.html	
Height	7.3 mm		
Style	Rectang		
Optic Material	PMMA		
Holder Material	-		
Fastening	["glue", "pin", "screw"]		
Status	Production ready		


Product number C12726_STRADA-SQ-T-DWC

Family	Strada	FWHM	Asymmetric degrees
Type	Lens	Efficiency	94 %
LED	XP-L	cd/lm	0.700
Color	Clear	Gerber File	Available
Diameter	25 x 25 mm		
Height	8 mm		
Style	Square		
Optic Material	PMMA		
Holder Material	-		
Fastening	["glue", "pin", "screw"]		
Status	Production ready		


Product number CA13119_STRADA-SQ-A-T

Family	Strada	FWHM	Asymmetric degrees
Type	Assembly	Efficiency	93 %
LED	XP-L	cd/lm	0.700
Color	Clear	Gerber File	Available
Diameter	25 + 25 mm		
Height	9.1 mm		
Style	Square		
Optic Material	PMMA		
Holder Material	-		
Fastening	["pin", "tape", "screw"]		
Status	Production ready		


Product number C13299_STRADA-2X2-ME

Family	Strada	FWHM	Asymmetric degrees
Type	Lens array	Efficiency	94 %
LED	XP-L	cd/lm	0.720
Color	Clear	Gerber File	Available
Diameter	50 + 50 mm	Designed for European ME road lighting classes.	
Height	7.1 mm	Optimized for luminaires using transparent flat cover.	
Style	Square		
Optic Material	PMMA		
Holder Material	-		
Fastening	["glue", "pin", "screw"]		
Status	Production ready		


Product number C13300_STRADA-2X2-T2

Family	Strada	FWHM	asymmetric degrees
Type	Lens array	Efficiency	94 %
LED	XP-L	cd/lm	0.830
Color	Clear	Gerber File	Available
Diameter	50 + 50 mm	IESNA Type II Street light optic	
Height	7.7 mm	Suitable for narrow roads and pedestrian pathways.	
Style	Square		
Optic Material	PMMA		
Holder Material	-		
Fastening	["glue", "pin", "screw"]		
Status	Production ready		


Product number C13301_STRADA-2X2-T3

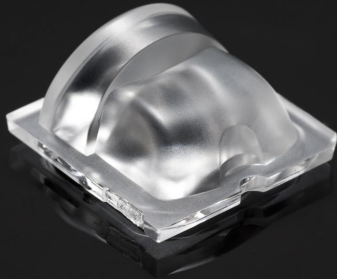
Family	Strada	FWHM	asymmetric degrees
Type	Lens array	Efficiency	94 %
LED	XP-L	cd/lm	0.540
Color	Clear	Gerber File	Available
Diameter	50 x 50 mm	IESNA Type III Street light optic	
Height	7.1 mm		
Style	Square		
Optic Material	PMMA		
Holder Material	-		
Fastening	["glue", "pin", "screw"]		
Status	Production ready		


Product number C13604_STRADA-2X2-FN

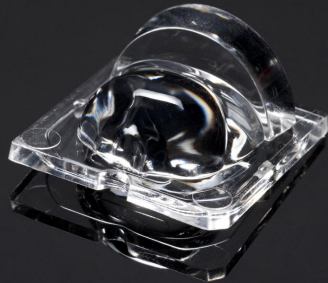
Family	Strada	FWHM	Asymmetric degrees
Type	Lens array	Efficiency	94 %
LED	XP-L	cd/lm	0.960
Color	Clear	Gerber File	Available
Diameter	50 + 50 mm	Forward throw optic	
Height	10 mm		
Style	Square		
Optic Material	PMMA		
Holder Material	-		
Fastening	["glue", "pin", "screw"]		
Status	Production ready		


Product number C13699_STRADA-2X2-DN

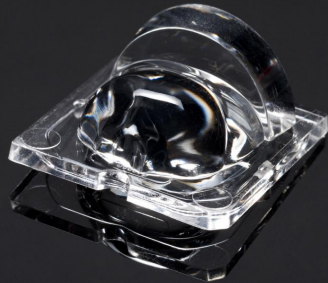
Family	Strada	FWHM	Asymmetric degrees
Type	Lens array	Efficiency	94 %
LED	XP-L	cd/lm	0.620
Color	Clear	Gerber File	Available
Diameter	50 x 50 mm		
Height	8.05 mm		
Style	Square		
Optic Material	PMMA		
Holder Material	-		
Fastening	["pin", "screw"]		
Status	Production ready		


Product number CA13752_STRADA-SQ-FT

Family	Strada	FWHM	Asymmetric degrees
Type	Assembly	Efficiency	91 %
LED	XP-L	cd/lm	0.700
Color	Clear	Gerber File	Available
Diameter	25 + 25 mm		
Height	12.7 mm		
Style	Square		
Optic Material	-		
Holder Material	-		
Fastening	["pin", "screw", "tape"]		
Status	Production ready		


Product number C13757_STRADA-SQ-FS-NP

Family	Strada	FWHM	Asymmetric degrees
Type	Lens	Efficiency	94 %
LED	XP-L	cd/lm	1.100
Color	Clear	Gerber File	Available
Diameter	25x25 mm		
Height	12.4 mm		
Style	Square		
Optic Material	PMMA		
Holder Material	-		
Fastening	["glue"]		
Status	Production ready		

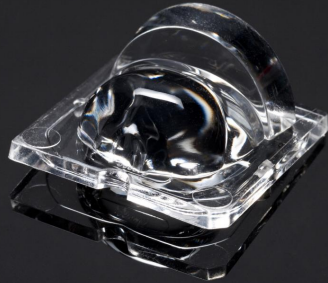

Product number CA13758_STRADA-SQ-FS-NP

Family	Strada	FWHM	Asymmetric degrees
Type	Assembly	Efficiency	93 %
LED	XP-L	cd/lm	1.100
Color	Clear	Gerber File	Available
Diameter	25x25 mm		
Height	12.6 mm		
Style	Square		
Optic Material	PMMA		
Holder Material	-		
Fastening	["tape"]		
Status	Production ready		

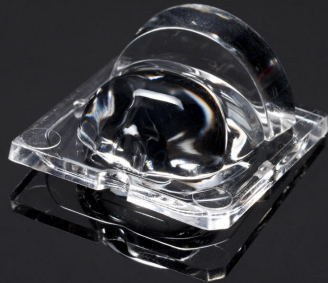

Product number C13805_STRADA-2X2-T4

Family	Strada	FWHM	asymmetric degrees
Type	Lens	Efficiency	94 %
LED	XP-L	cd/lm	0.520
Color	Clear	Gerber File	Available
Diameter	50x50 mm		
Height	7.7 mm		
Style	Square		
Optic Material	PMMA		
Holder Material	-		
Fastening	["pin", "screw"]		
Status	Production ready		

<http://oemwebshop.philips.com/fortimo-fastflex-led-board-2x8-740-da-g3.html>


Product number C13896_STRADA-SQ-FS

Family	Strada	FWHM	Asymmetric degrees
Type	Lens	Efficiency	94 %
LED	XP-L	cd/lm	1.000
Color	Clear	Gerber File	Available
Diameter	25x25 mm		
Height	12.4 mm		
Style	Square		
Optic Material	PMMA		
Holder Material	-		
Fastening	["pin", "glue"]		
Status	Production ready		


Product number CA13897_STRADA-SQ-FS

Family	Strada	FWHM	Asymmetric degrees
Type	Assembly	Efficiency	93 %
LED	XP-L	cd/lm	1.100
Color	Clear	Gerber File	Available
Diameter	25x25 mm		
Height	12.6 mm		
Style	Square		
Optic Material	PMMA		
Holder Material	-		
Fastening	["tape", "pin"]		
Status	Production ready		


Product number CS14055_STRADA-IP-2X6-T2

Family	Strada	FWHM	asymmetric degrees
Type	Assembly	Efficiency	94 %
LED	XP-L	cd/lm	0.770
Color	Clear	Gerber File	Available
Diameter	71.4x173 mm		
Height	9.17 mm		
Style	Rectang		
Optic Material	PMMA		
Holder Material	-		
Fastening	""		
Status	Production ready		

Silicone sealed wide asymmetric street light array for road widths that are approximately 1 mounting height unit.
http://www.ledil.com/lett/application_engineering/6ad92a-AN%20Strada-IP2X6%20Installation%20guide%20041214.pdf>Assembly guide


Product number C14116_STRADA-2X2-PX

Family	Strada	FWHM	Asymmetric degrees
Type	Lens	Efficiency	94 %
LED	XP-L	cd/lm	0.800
Color	Clear	Gerber File	Available
Diameter	50x50 mm		
Height	8 mm		
Style	Square		
Optic Material	PMMA		
Holder Material	-		
Fastening	["screw", "pin"]		
Status	Production ready		

Double asymmetric beam designed for pedestrian crossings.

**Product number CS14143_STRADA-IP-2X6-T3**

Family	Strada	FWHM	Asymmetric degrees
Type	Assembly	Efficiency	94 %
LED	XP-L	cd/Im	0.580
Color	Clear	Gerber File	Available
Diameter	71.4x173 mm		
Height	8.5 mm		
Style	Rectang		
Optic Material	PMMA		
Holder Material	-		
Fastening	["screw"]		
Status	Production ready		

Product number CS14144_STRADA-IP-2X6-ME

Family	Strada	FWHM	asymmetric degrees
Type	Assembly	Efficiency	94 %
LED	XP-L	cd/Im	0.620
Color	White	Gerber File	Available
Diameter	71.4x173 mm		
Height	8.42 mm		
Style	Rectang		
Optic Material	-		
Holder Material	-		
Fastening	""		
Status	Production ready		

Product number C14164_STRADA-2X2-ME-WIDE1

Family	Strada	FWHM	Asymmetric degrees
Type	Lens array	Efficiency	83 %
LED	XP-L	cd/Im	0.660
Color	Clear	Gerber File	Available
Diameter	50x50 mm		Optical measurement done with a flat cover glass.
Height	8.3 mm		
Style	Square		
Optic Material	PMMA		
Holder Material	-		
Fastening	["glue", "screw", "pin"]		
Status	Production ready		

Product number C15021_STRADA-2X2-SCL

Family	Strada	FWHM	Asymmetric degrees
Type	Lens	Efficiency	94 %
LED	XP-L	cd/Im	0.900
Color	Clear	Gerber File	Available
Diameter	50 mm		Street lighting beam.
Height	7.8 mm		Designed for long pole distance and pedestrian lane lighting installations.
Style	Square		
Optic Material	PMMA		
Holder Material	-		
Fastening	["screw", "pin"]		
Status	Production ready		

**Product number C15021_STRADA-2X2-SCL**

Family	Strada	FWHM	Asymmetric degrees
Type	Lens	Efficiency	78 %
LED	XP-L	cd/Im	0.550
Color	Clear	Gerber File	Available
Diameter	50 mm	Street lighting beam.	
Height	7.8 mm	Designed for long pole distance and pedestrian lane lighting installations.	
Style	Square		
Optic Material	PMMA		
Holder Material	-		
Fastening	["screw", "pin"]		
Status	Production ready		

**Product number C15135_STRADA-2X2-T1**

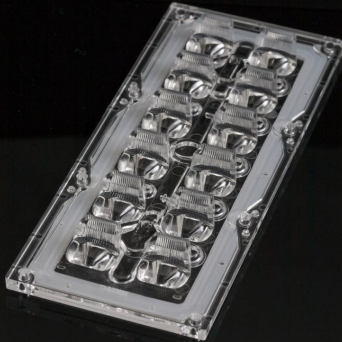
Family	Strada	FWHM	Asymmetric degrees
Type	Lens	Efficiency	94 %
LED	XP-L	cd/Im	1.170
Color	Clear	Gerber File	Available
Diameter	50x50 mm		
Height	7.78 mm		
Style	Rectang		
Optic Material	PMMA		
Holder Material	-		
Fastening	["pin", "screw"]		
Status	Production ready		

**Product number CS15158_STRADA-IP-2X6-T4-B**

Family	Strada	FWHM	Asymmetric degrees
Type	Assembly	Efficiency	90 %
LED	XP-L	cd/Im	0.640
Color	Clear	Gerber File	Available
Diameter	71.4x173 mm		
Height	10.57 mm		
Style	Rectang		
Optic Material	PMMA		
Holder Material	-		
Fastening	["screw"]		
Status	Production ready		

**Product number FN15180_STRADA-2X2S-T3**

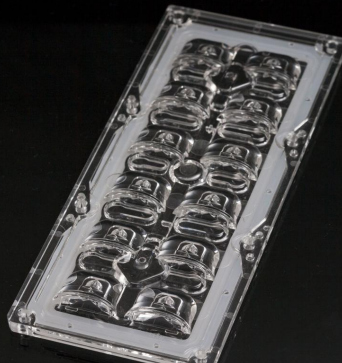
Family	Strada	FWHM	(simulated) Asymmetric
Type	Pack	Efficiency	(simulated) 90 %
LED	XP-L	cd/Im	(simulated) 0.410
Color	Clear	Gerber File	Available
Diameter	50+50 mm	lesna type 3 medium light distribution in typical setup.	
Height	7.23 mm	M3 screw with ~7mm washer recommended.	
Style	Rectang		
Optic Material	Silicone		
Holder Material	-		
Fastening	["screw"]		
Status	Production ready		


Product number CS15362_STRADA-IP-2X6-T3-B

Family	Strada	FWHM	Asymmetric degrees
Type	Assembly	Efficiency	93 %
LED	XP-L	cd/lm	0.540
Color	Clear	Gerber File	Available
Diameter	71.4x173 mm		
Height	12.75 mm		
Style	Rectang		
Optic Material	PMMA		
Holder Material	-		
Fastening	["screw"]		
Status	Production ready		


Product number CS15363_STRADA-IP-2X6-T2-B

Family	Strada	FWHM	Asymmetric degrees
Type	Assembly	Efficiency	94 %
LED	XP-L	cd/lm	0.770
Color	Clear	Gerber File	Available
Diameter	71.4x173 mm		
Height	12.03 mm		
Style	Rectang		
Optic Material	PMMA		
Holder Material	-		
Fastening	["screw"]		
Status	Production ready		


Product number CS15418_STRADA-IP-2X6-SCL

Family	Strada	FWHM	Asymmetric degrees
Type	Assembly	Efficiency	94 %
LED	XP-L	cd/lm	0.710
Color	Clear	Gerber File	Available
Diameter	173x71.4 mm		
Height	9.6 mm		
Style	Rectang		
Optic Material	-		
Holder Material	-		
Fastening	""		
Status	Production ready		


Product number CS15689_STRADA-IP-2X6-FW

Family	Strada	FWHM	(simulated) Asymmetric
Type	Assembly	Efficiency	(simulated) 90 %
LED	XP-L	cd/lm	(simulated) 0.730
Color	Clear	Gerber File	Available
Diameter	173x71.4 mm		
Height	13.1 mm		
Style	Rectang		
Optic Material	PMMA		
Holder Material	-		
Fastening	["pin", "screw"]		
Status	Production ready		

**Product number CS15886_STRADA-IP-2X6-T2-B-90**

Family	Strada	FWHM	(simulated) Asymmetric
Type	Assembly	Efficiency	(simulated) 94 %
LED	XP-L	cd/lm	(simulated) 0.680
Color	Clear	Gerber File	Available
Diameter	71.4x173 mm		
Height	12.03 mm		
Style	Rectang		
Optic Material	PMMA		
Holder Material	-		
Fastening	["screw"]		
Status	Production ready		

**Product number CS15887_STRADA-IP-2X6-T3-B-90**

Family	Strada	FWHM	(simulated) Asymmetric
Type	Assembly	Efficiency	(simulated) 93 %
LED	XP-L	cd/lm	(simulated) 0.510
Color	Clear	Gerber File	Available
Diameter	71.4x173 mm		
Height	12.75 mm		
Style	Rectang		
Optic Material	PMMA		
Holder Material	-		
Fastening	["screw"]		
Status	Production ready		

**Product number CA14843_STRADA-B2**

Family	Strada	FWHM	113+50 degrees
Type	Assembly	Efficiency	89 %
LED	XP-L	cd/lm	0.560
Color	Clear	Gerber File	Available
Diameter	19.6 x 15.5 mm		
Height	5.2 mm		
Style	Rectang		
Optic Material	PMMA		
Holder Material	-		
Fastening	["tape", "pin"]		
Status	Production ready		

XP-L optimized version.

**Product number CA14219_STRADA-SQ-CY**

Family	Strada	FWHM	118+127 degrees
Type	Assembly	Efficiency	94 %
LED	XP-L	cd/lm	0.400
Color	Clear	Gerber File	Available
Diameter	25x25 mm		
Height	10.1 mm		
Style	Square		
Optic Material	PMMA		
Holder Material	-		
Fastening	["tape", "pin", "screw"]		
Status	Production ready		

**Product number C13866_STRADA-SQ-CY**

Family	Strada	FWHM	120+131 degrees
Type	Lens	Efficiency	94 %
LED	XP-L	cd/lm	0.400
Color	Clear	Gerber File	Available
Diameter	25x25 mm		
Height	10.1 mm		
Style	Square		
Optic Material	PMMA		
Holder Material	-		
Fastening	["screw", "pin", "glue"]		
Status	Production ready		

**Product number C13499_STRADA-2X2-CY**

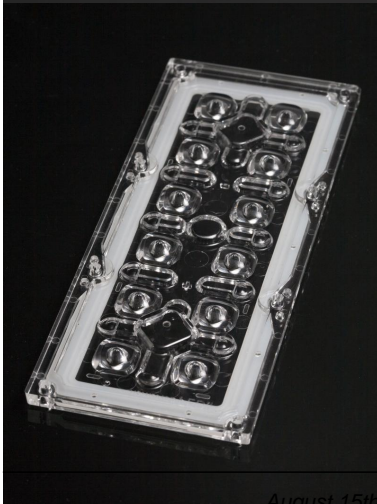
Family	Strada	FWHM	131 degrees
Type	Lens array	Efficiency	94 %
LED	XP-L	cd/lm	0.320
Color	Clear	Gerber File	Available
Diameter	50x50 mm		
Height	7.85 mm		
Style	Square		
Optic Material	PMMA		
Holder Material	-		
Fastening	["screw"]		
Status	Production ready		

<http://oemwebshop.philips.com/fortimo-fastflex-led-board-2x8-740-da-g3.html>

**Product number C13937_STRADA-2X2-C-STP**

Family	Strada	FWHM	139 degrees
Type	Lens	Efficiency	92 %
LED	XP-L	cd/lm	0.280
Color	Clear	Gerber File	Available
Diameter	50 x 50 mm		
Height	6.27 mm		
Style	Square		
Optic Material	PMMA		
Holder Material	-		
Fastening	["screw", "pin"]		
Status	Production ready		

<http://oemwebshop.philips.com/fortimo-fastflex-led-board-2x8-740-da-g3.html>

**Product number CS15020_STRADA-IP-2X6-VSM**

Family	Strada	FWHM	145 degrees
Type	Assembly	Efficiency	94 %
LED	XP-L	cd/lm	0.410
Color	Clear	Gerber File	Available
Diameter	173 + 71.4 mm		
Height	9 mm		
Style	Rectang		
Optic Material	PMMA		
Holder Material	-		
Fastening	""		
Status	Production ready		


Product number CA12891_STRADA-SQ-VSM

Family	Strada	FWHM	150 degrees
Type	Assembly	Efficiency	94 %
LED	XP-L	cd/lm	0.500
Color	Clear	Gerber File	Available
Diameter	25 x 25 mm		
Height	6.95 mm		
Style	Square		
Optic Material	PMMA		
Holder Material	-		
Fastening	["screw", "pin", "tape"]		
Status	Production ready		

Product number C12727_STRADA-SQ-VSM

Family	Strada	FWHM	152 degrees
Type	Lens	Efficiency	94 %
LED	XP-L	cd/lm	0.480
Color	Clear	Gerber File	Available
Diameter	25 x 25 mm		
Height	6.8 mm		
Style	Square		
Optic Material	PMMA		
Holder Material	-		
Fastening	["glue", "screw", "pin"]		
Status	Production ready		

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.



PRODUCT DATASHEET

Strada series

last update 20/9/2016

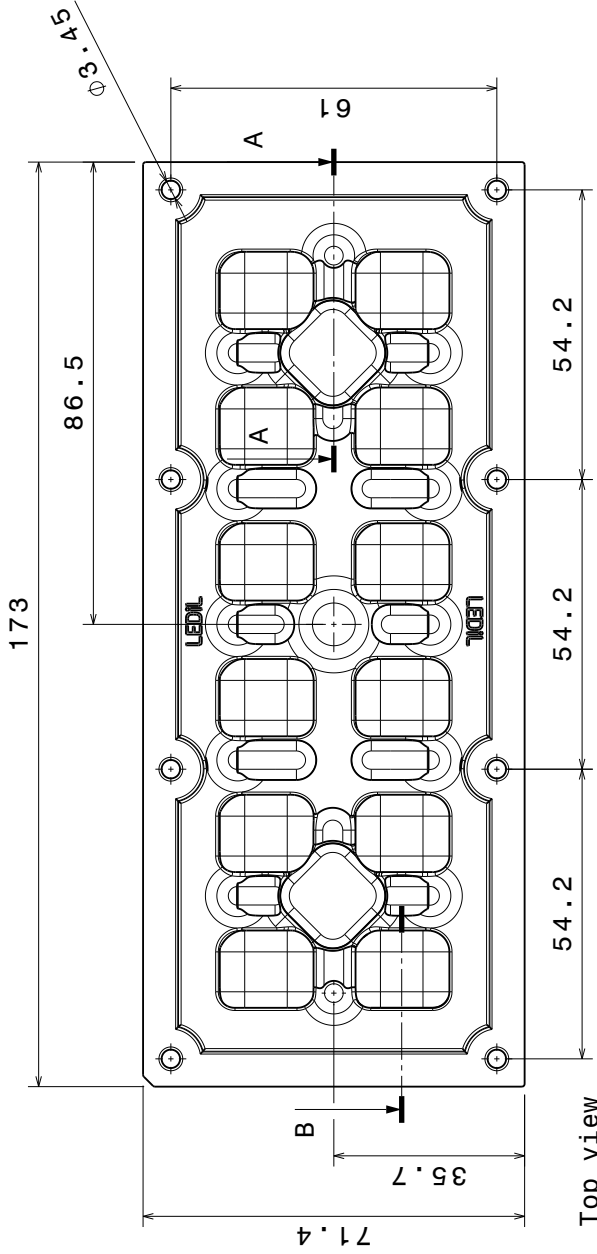
GENERAL INFORMATION

- Product series especially designed & optimized for XP-L series of LEDs.
- Special care taken to make light distribution as uniform as possible.
- Lens material optical grade PMMA with high UV and temperature resistance. Allows use of high current and temperature conditions.

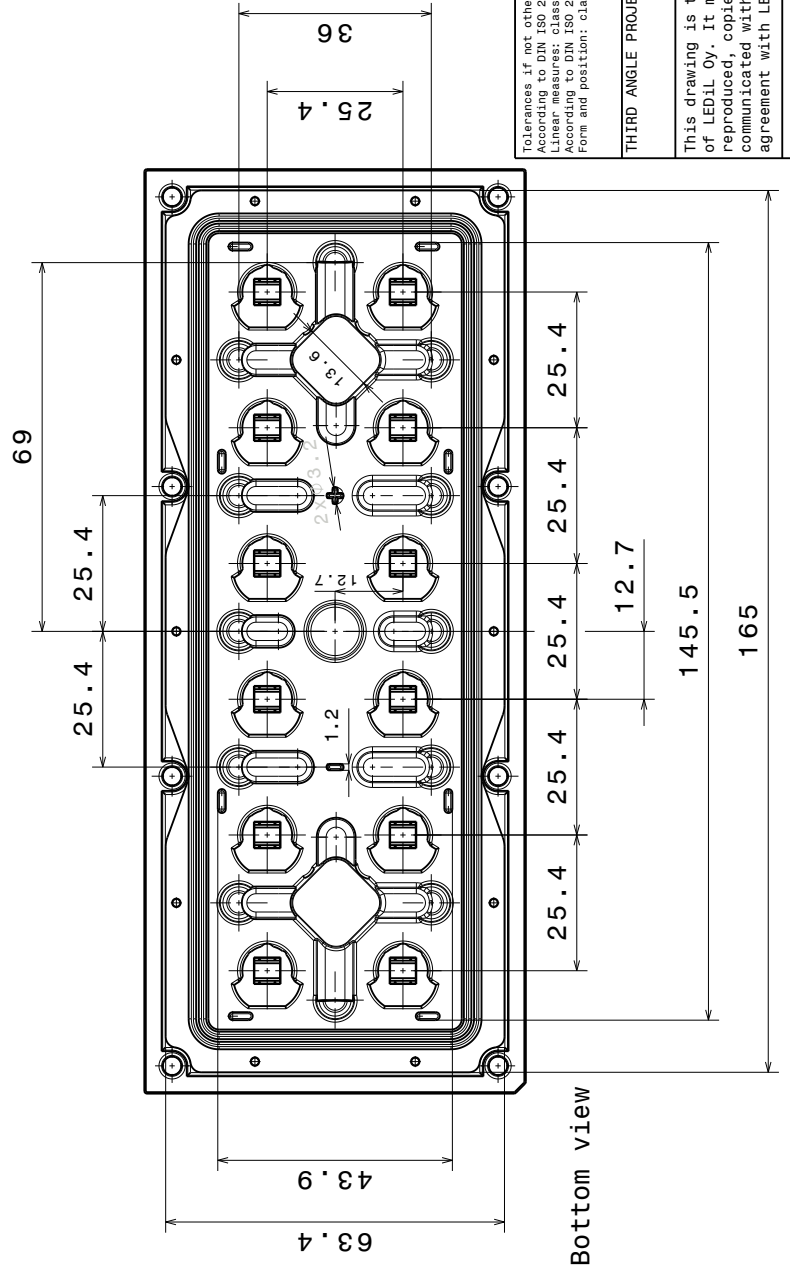
Please find more information about used material from below:

http://ledil.fi/sites/default/files/Documents/Technical/Material/PMMA%20N%20UL94_Yellow%20Card.pdf

<http://ledil.fi/sites/default/files/Documents/Technical/Material/PMMA%20N%20PLEXIGLAS-Datasheet.pdf>

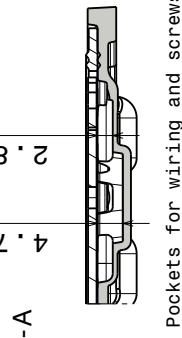
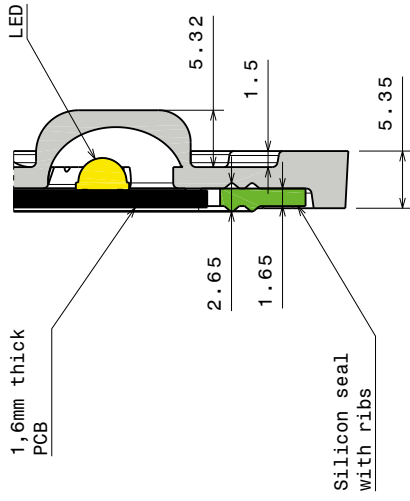


Top view



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 EN ISO 2768-1
Form and position: 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:

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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

F

E

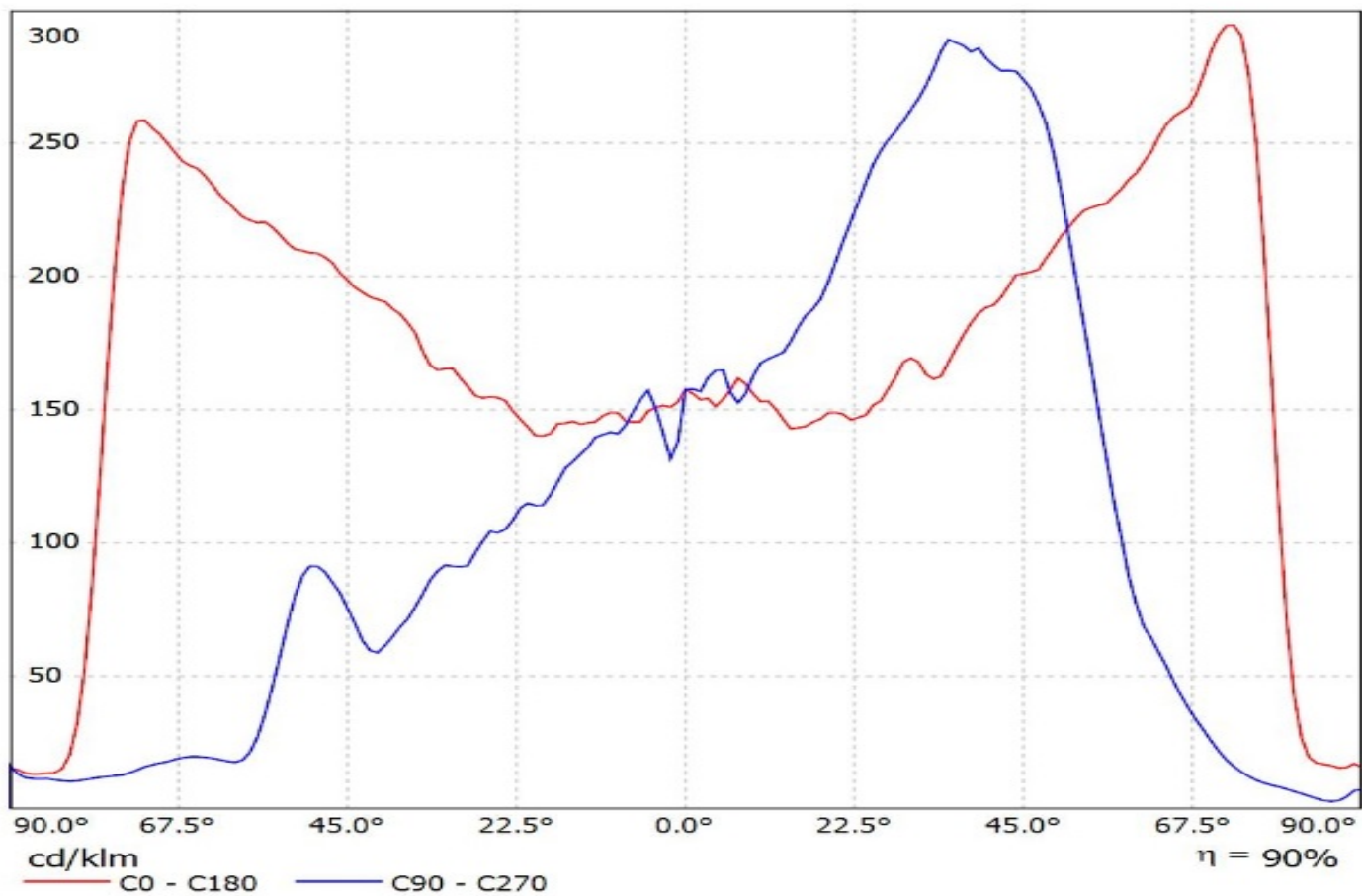
D

C

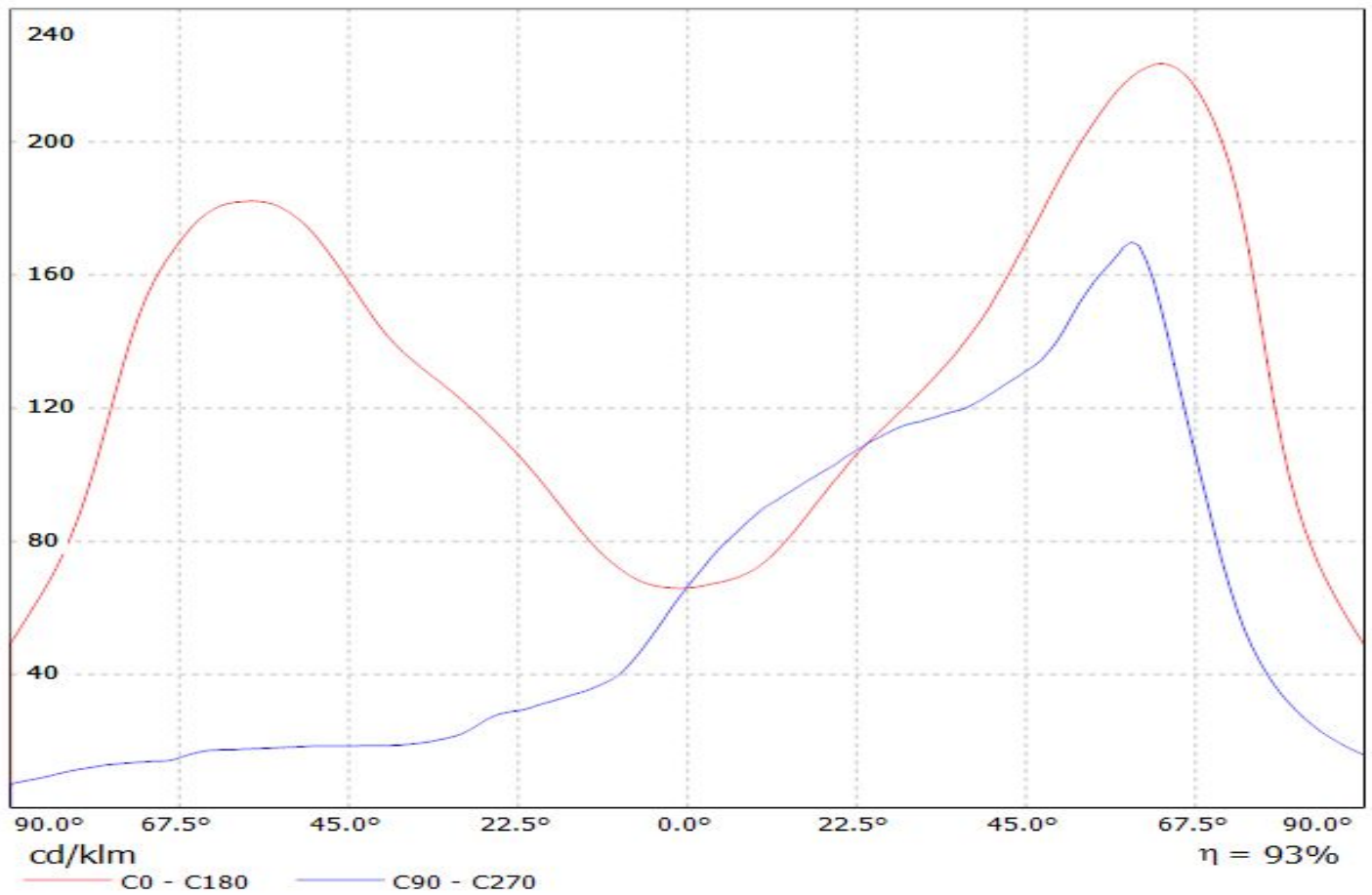
B

A

Luminaire: Ledil Oy C14165_STRADA-2X2-ME-WIDE2_(XP-L)_SIMULATED
Lamps: 1 x Cree XP-L

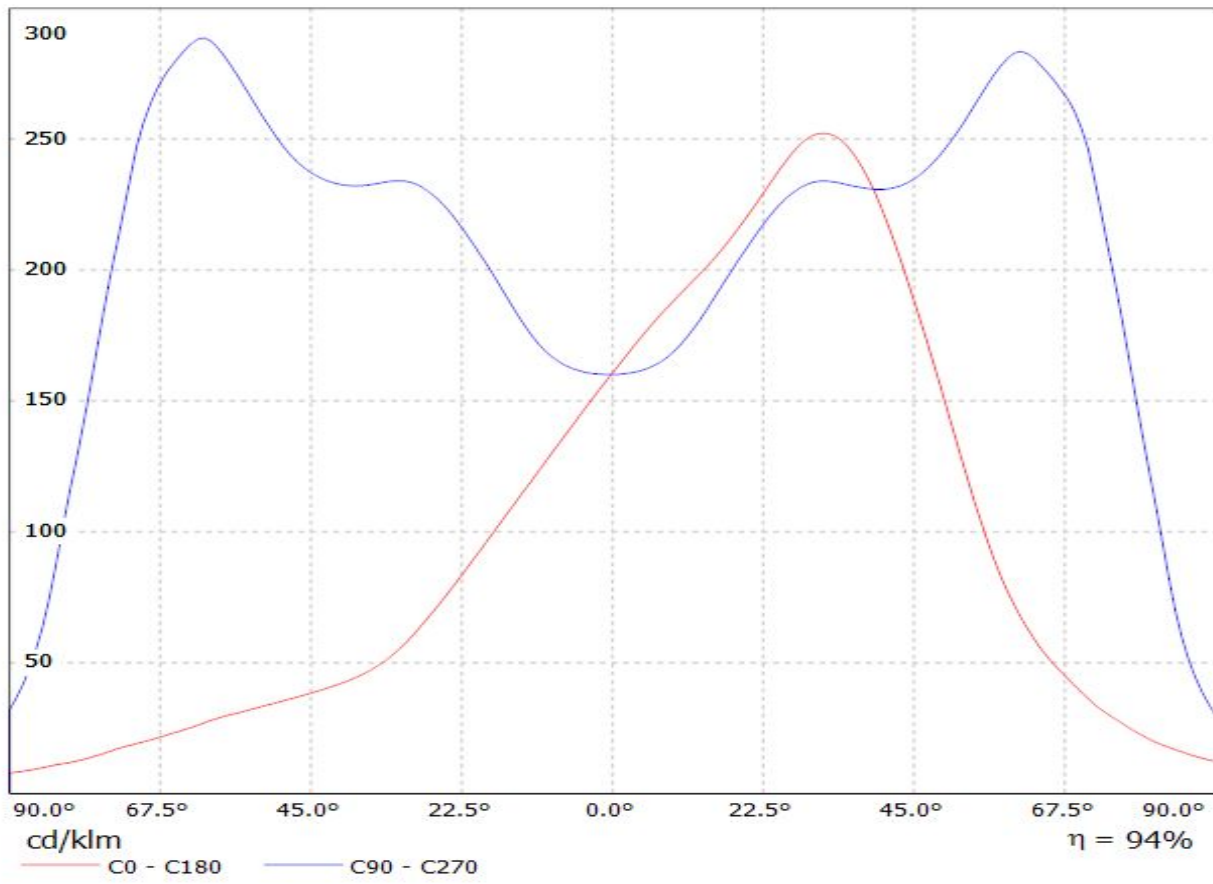


Luminaire: LEDiL Oy CA12087_STRADA-FW_(XP-L)
Lamps: 1 x Cree_XP-L_125.481lm@250mA_P=0.737584W_I=249.9mA

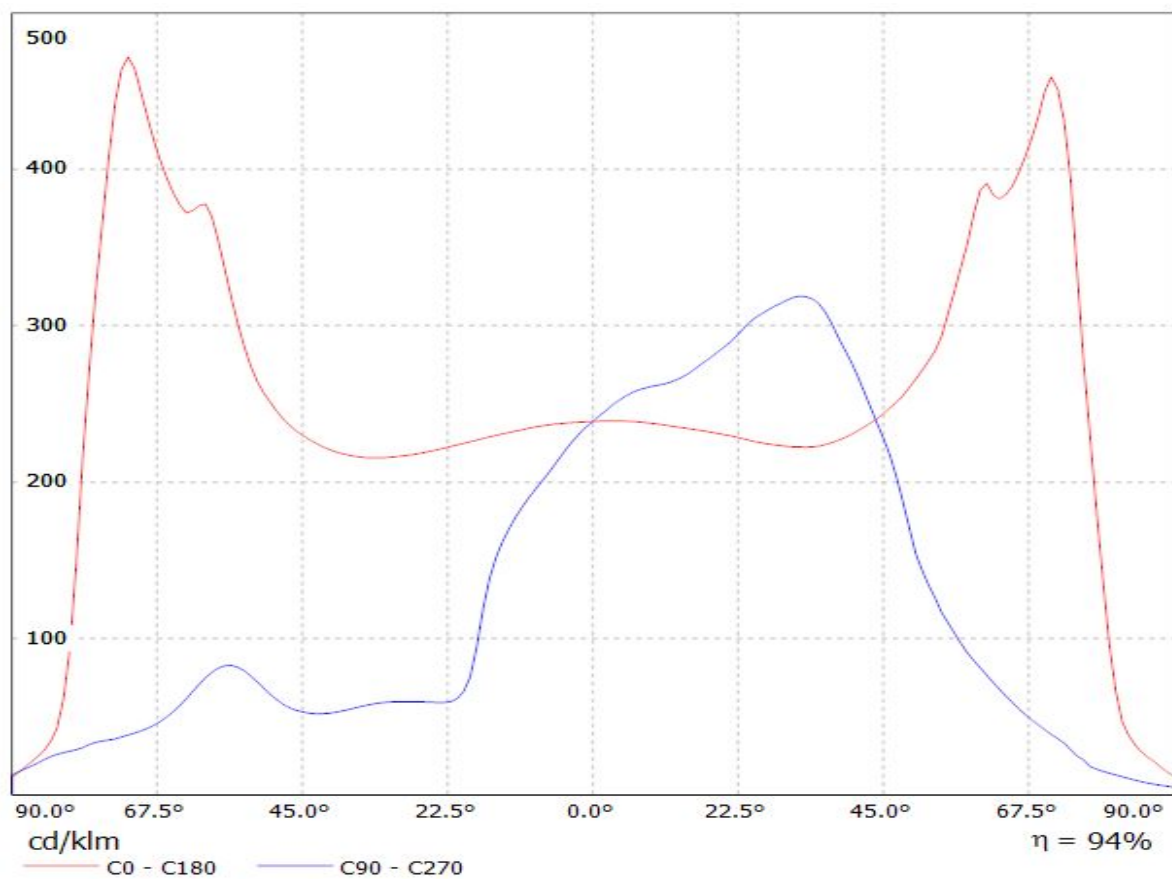


Luminaire: LEDiL Oy C12360_STRADA-2x2-DNW_(XP-L)

Lamps: 1 x CREE_XP-L_2x2_(XPLAWT-0-1B0-V40-00-0001)_510lm@250mA_CCT=7600K_P=2.79963W_I=249.9mA

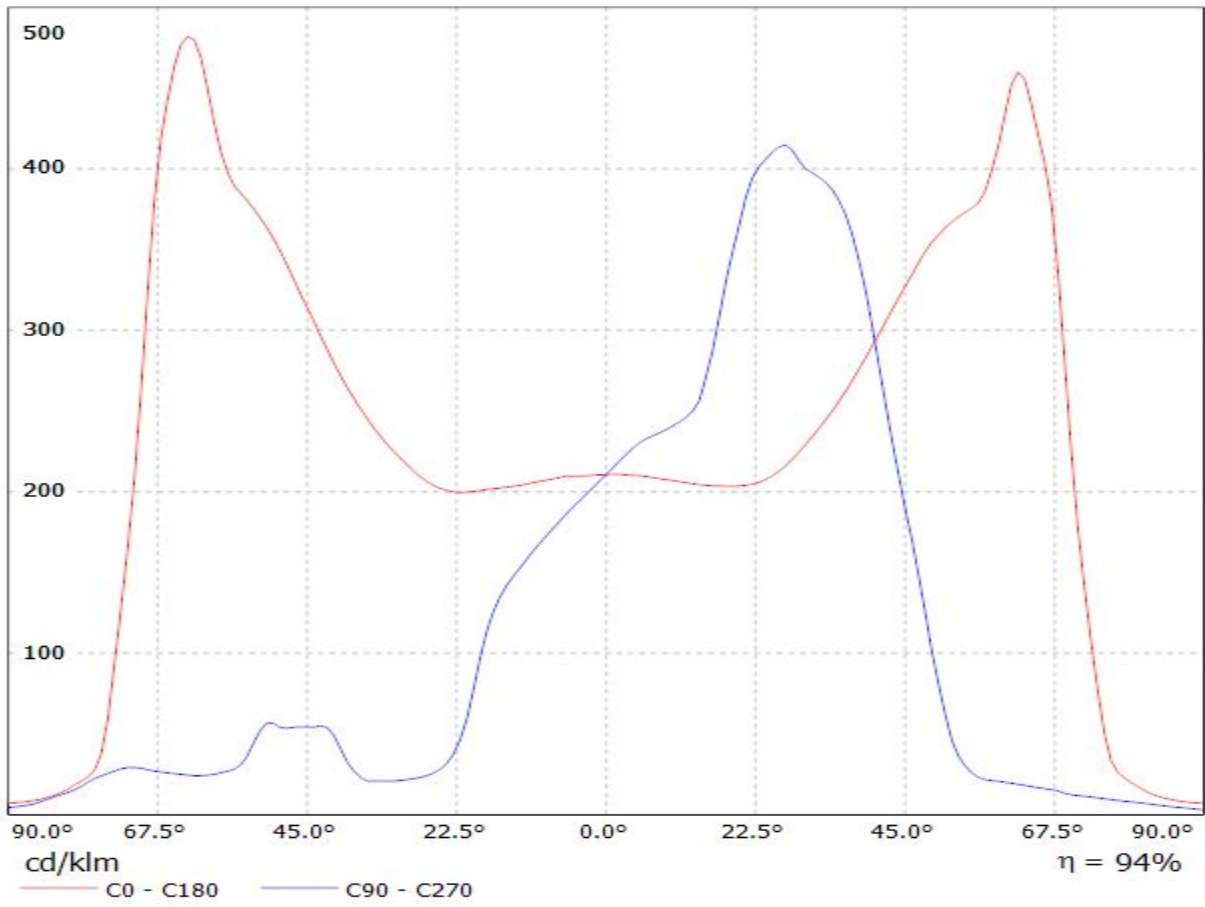


Luminaire: LEDiL Oy C12362_STRADA-2X2-DWC (XP-L) Eff.94.2%
Lamps: 1 x CREE_XP-L_2x2_(XPLAWT-0-1B0-V40-00-0001)_504.373lm@250mA_CCT=7600K_P=2.79963W_I=249.9mA

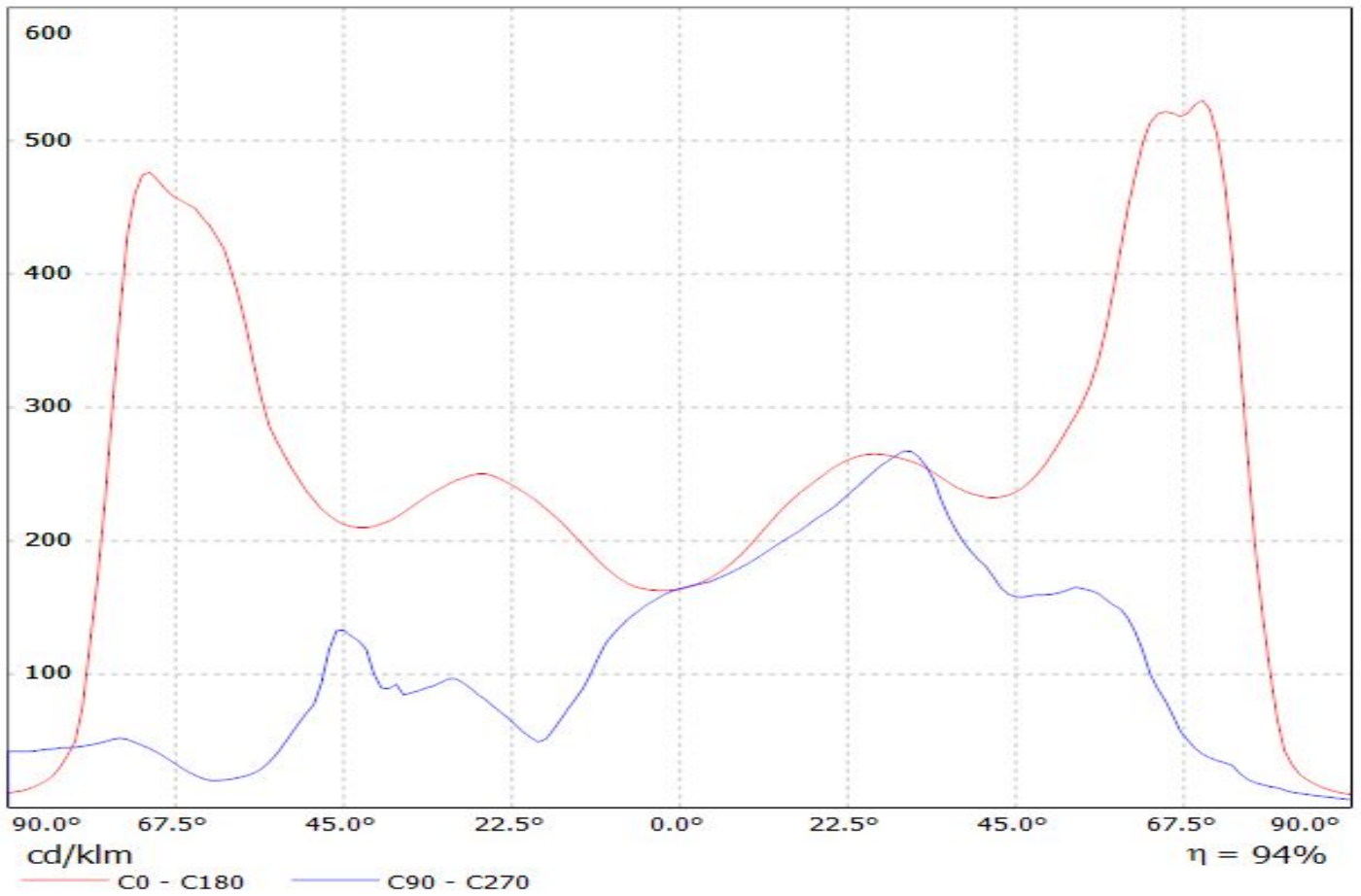


Luminaire: LEDiL Oy C12419_STRADA-2x2-A-T_(XP-L)

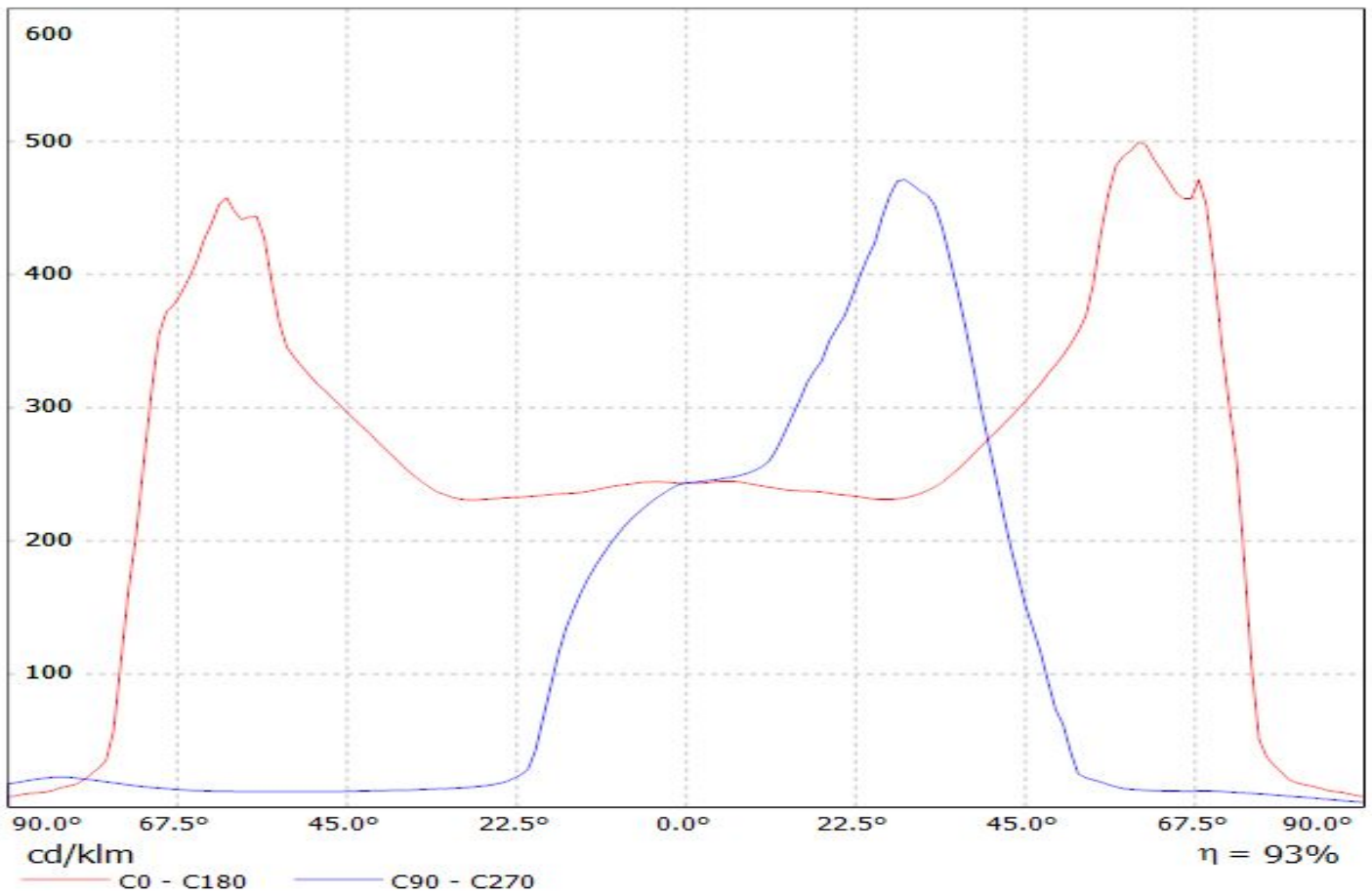
Lamps: 1 x CREE_XP-L_2x2_(XPLAWT-0-1B0-V40-00-0001)_517lm@250mA_CCT=7600K_P=2.79963W_I=249.9mA



Luminaire: LEDiL Oy C12726_STRADA-SQ-T-DWC_(XP-L)
Lamps: 1 x Cree_XP-L_127.23lm@250mA_P=0.738255W_I=249.9mA

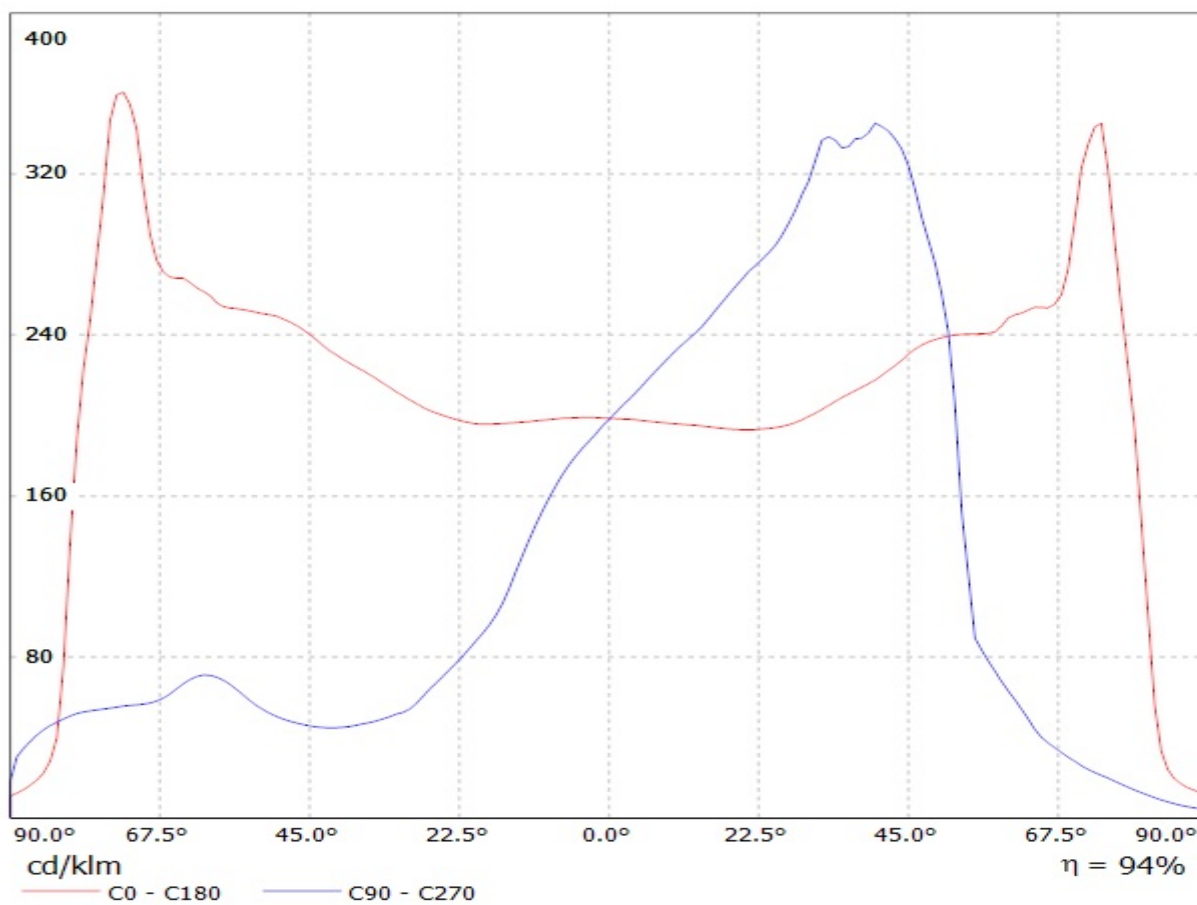


Luminaire: LEDiL Oy CA13119_STRADA-SQ-A-T_(XP-L)
Lamps: 1 x Cree_XP-L_125.584lm@250mA_P=0.738255W_I=249.9mA



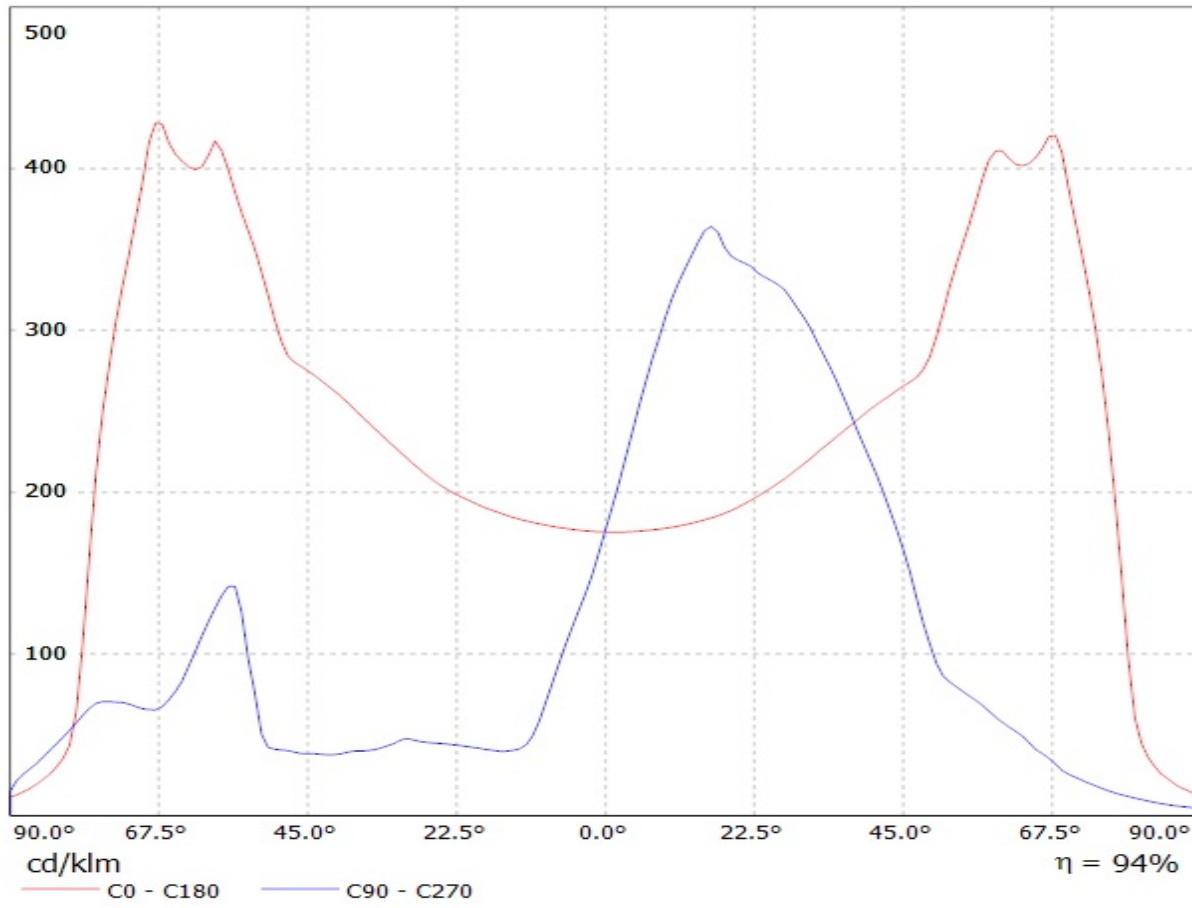
Luminaire: LEDiL Oy C13299_STRADA-2X2-ME_(XP-L)

Lamps: 1 x CREE_XP-L_2x2_(XPLAWT-0-1B0-V40-00-0001)_518.95lm@250mA_CCT=7600K_P=2.79963W_I=249.9mA



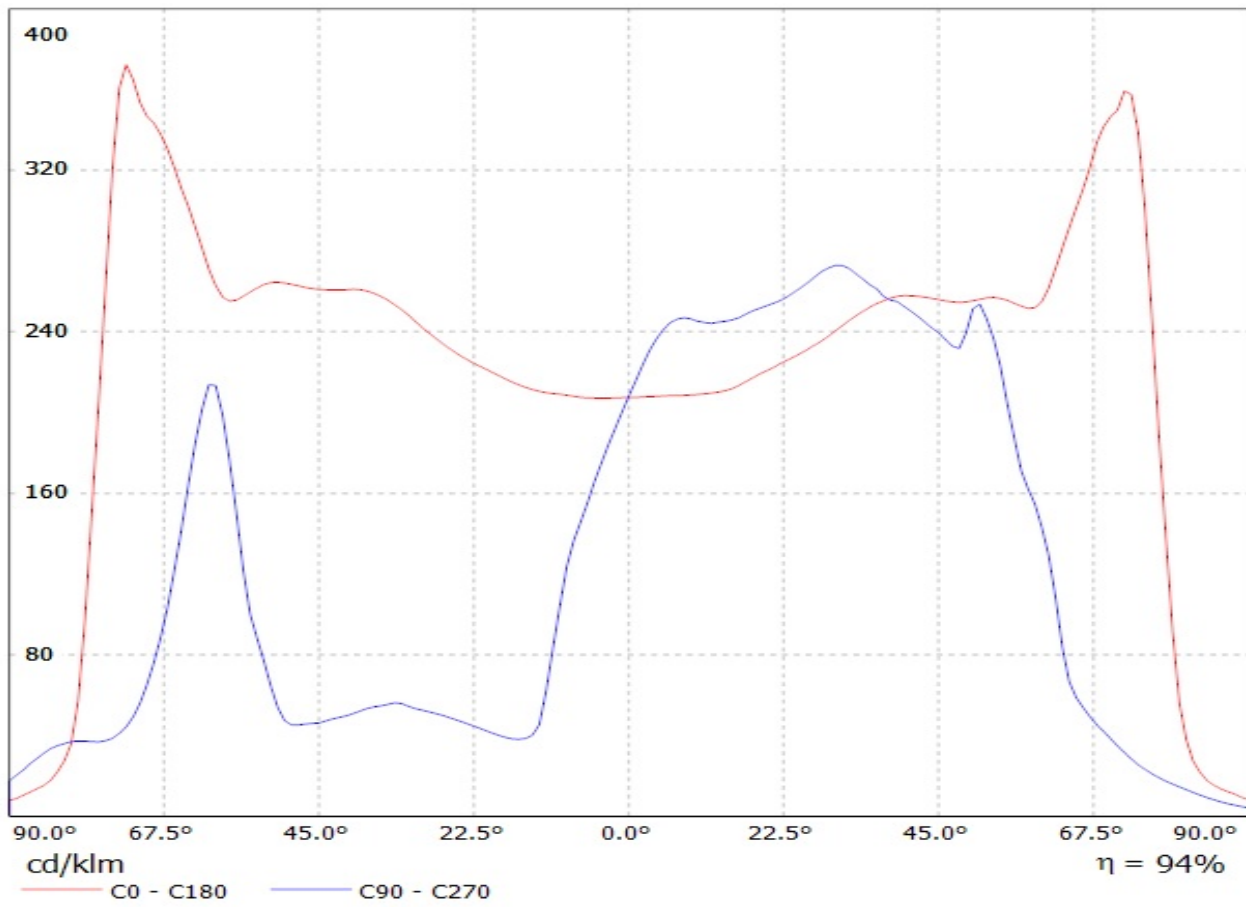
Luminaire: LEDiL Oy C13300_STRADA-2x2-T2_(XP-L)

Lamps: 1 x CREE_XP-L_2x2_(XPLAWT-0-1B0-V40-00-0001)_508.75lm@250mA_CCT=7600K_P=2.79963W_I=249.9mA



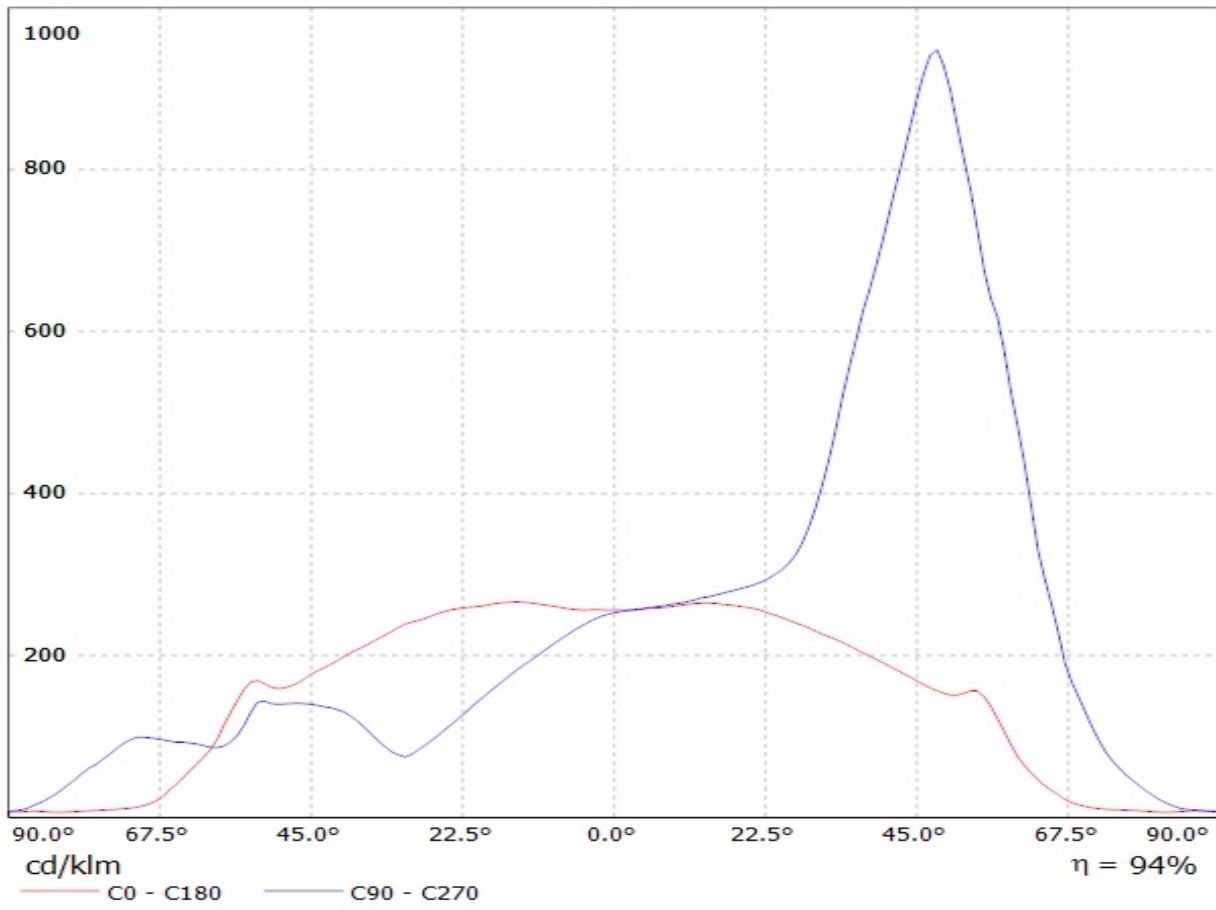
Luminaire: LEDiL Oy C13301_STRADA-2x2-T3_(XP-L)

Lamps: 1 x CREE_XP-L_2x2_(XPLAWT-0-1B0-V40-00-0001)_514lm@250mA_CCT=7600K_P=2.79963W_I=249.9mA



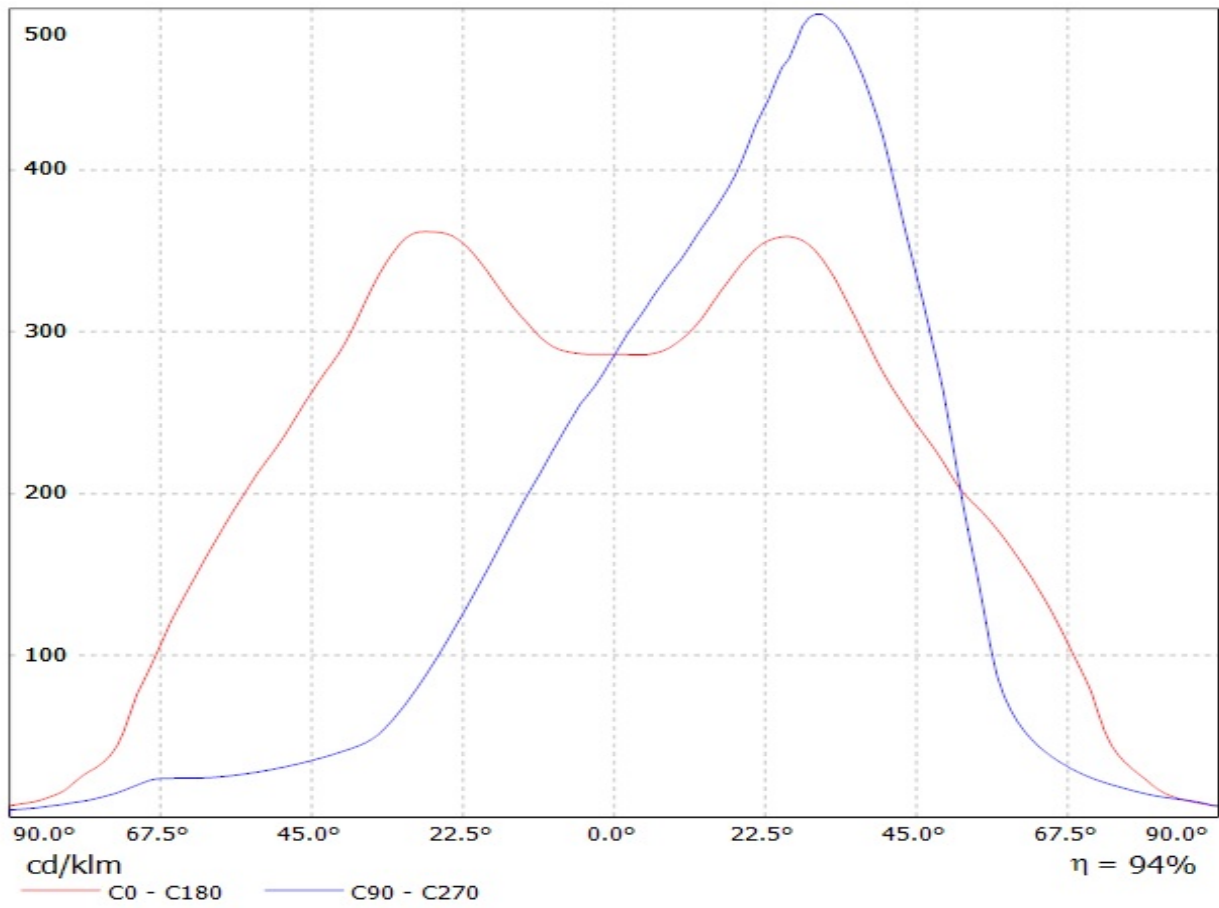
Luminaire: LEDiL Oy C13604_STRADA-2x2-FN_(XP-L)

Lamps: 1 x CREE_XP-L_2x2_(XPLAWT-0-1B0-V40-00-0001)_512.69lm@250mA_CCT=7600K_P=2.79963W_I=249.9mA

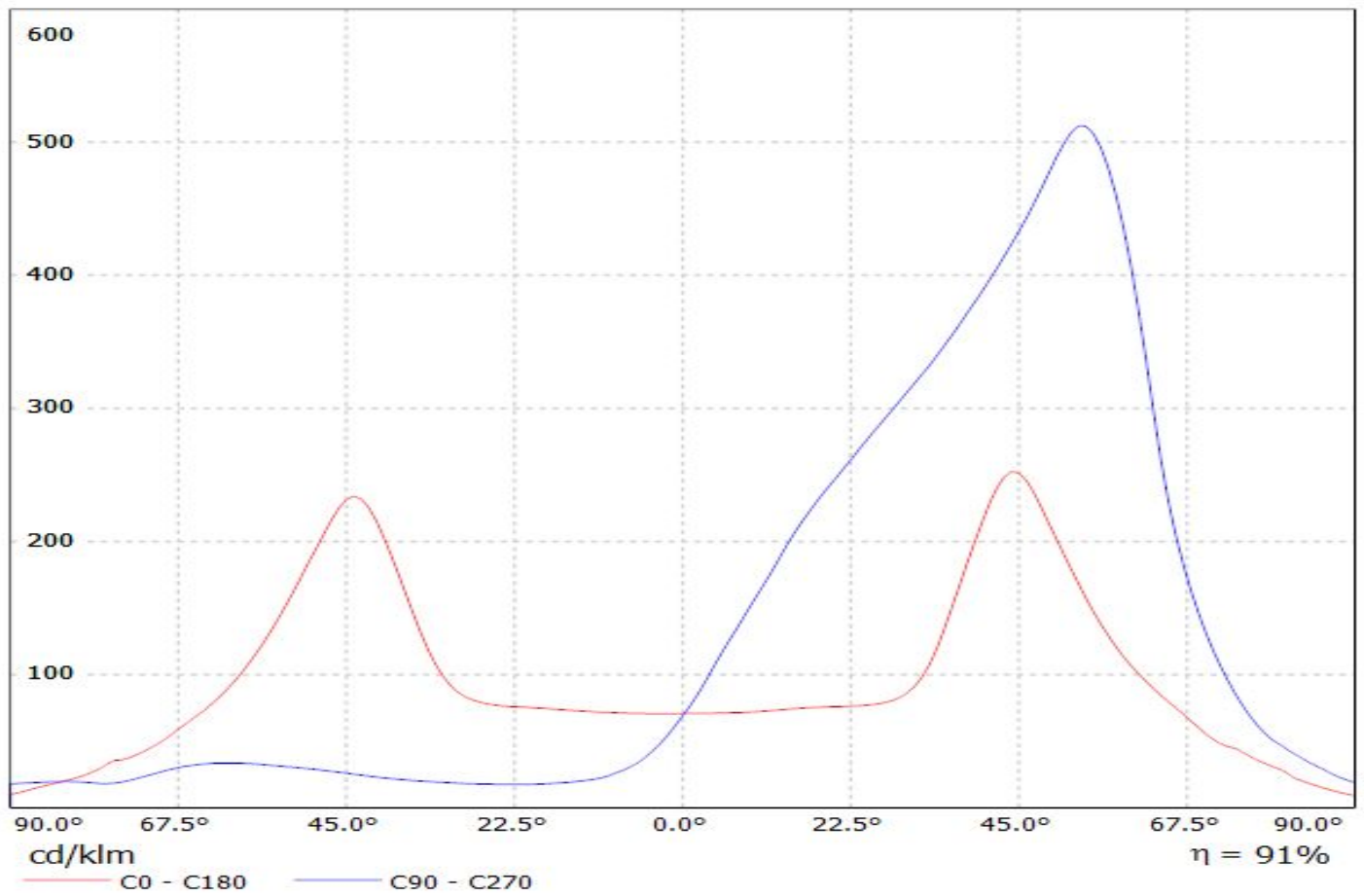


Luminaire: LEDiL Oy C13699_STRADA-2x2-DN (XP-L)

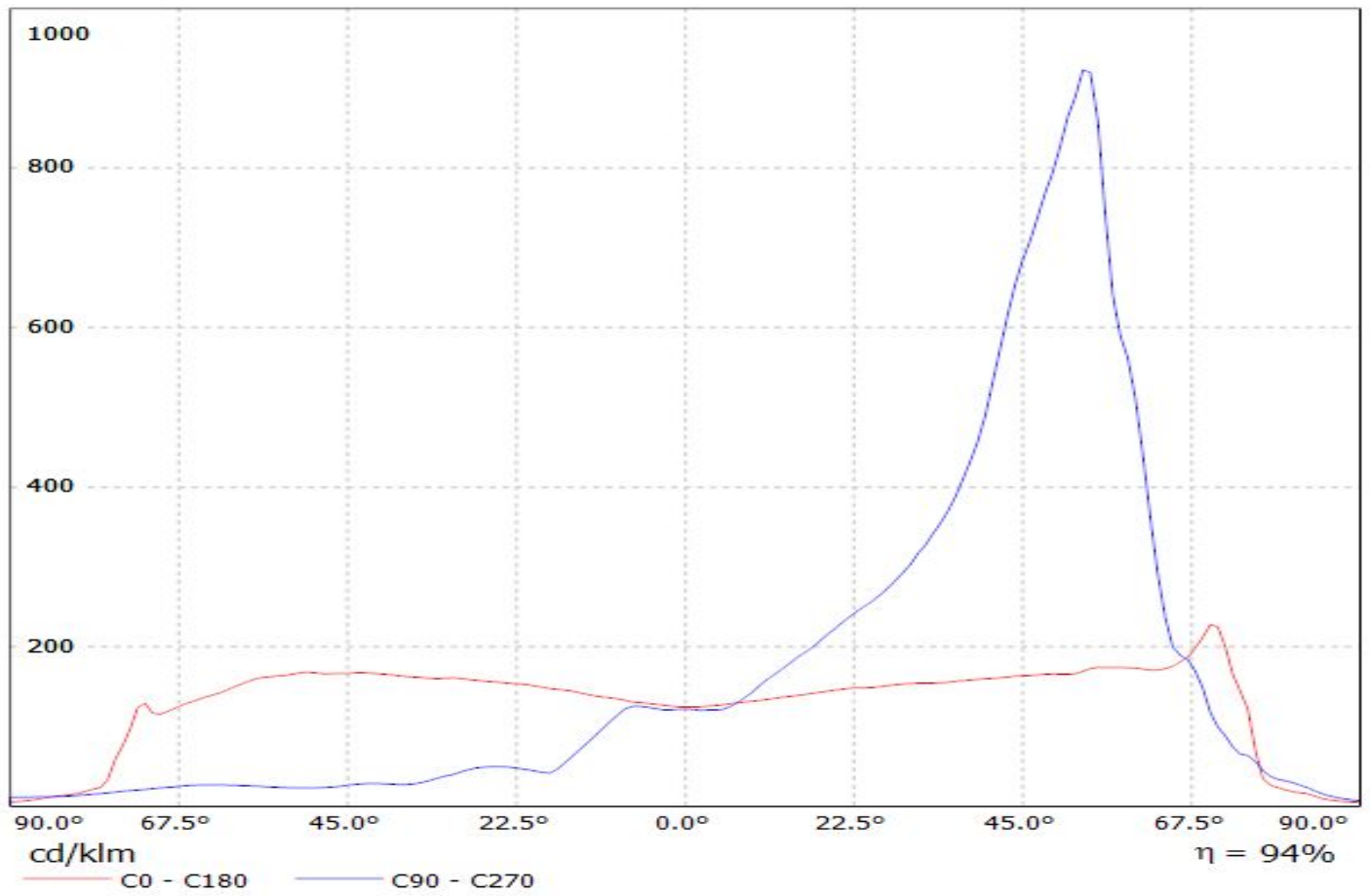
Lamps: 1 x CREE_XP-L_2x2_(XPLAWT-0-1B0-V40-00-0001)_516.55lm@250mA_CCT=7600K_P=2.79963W_I=249.9mA



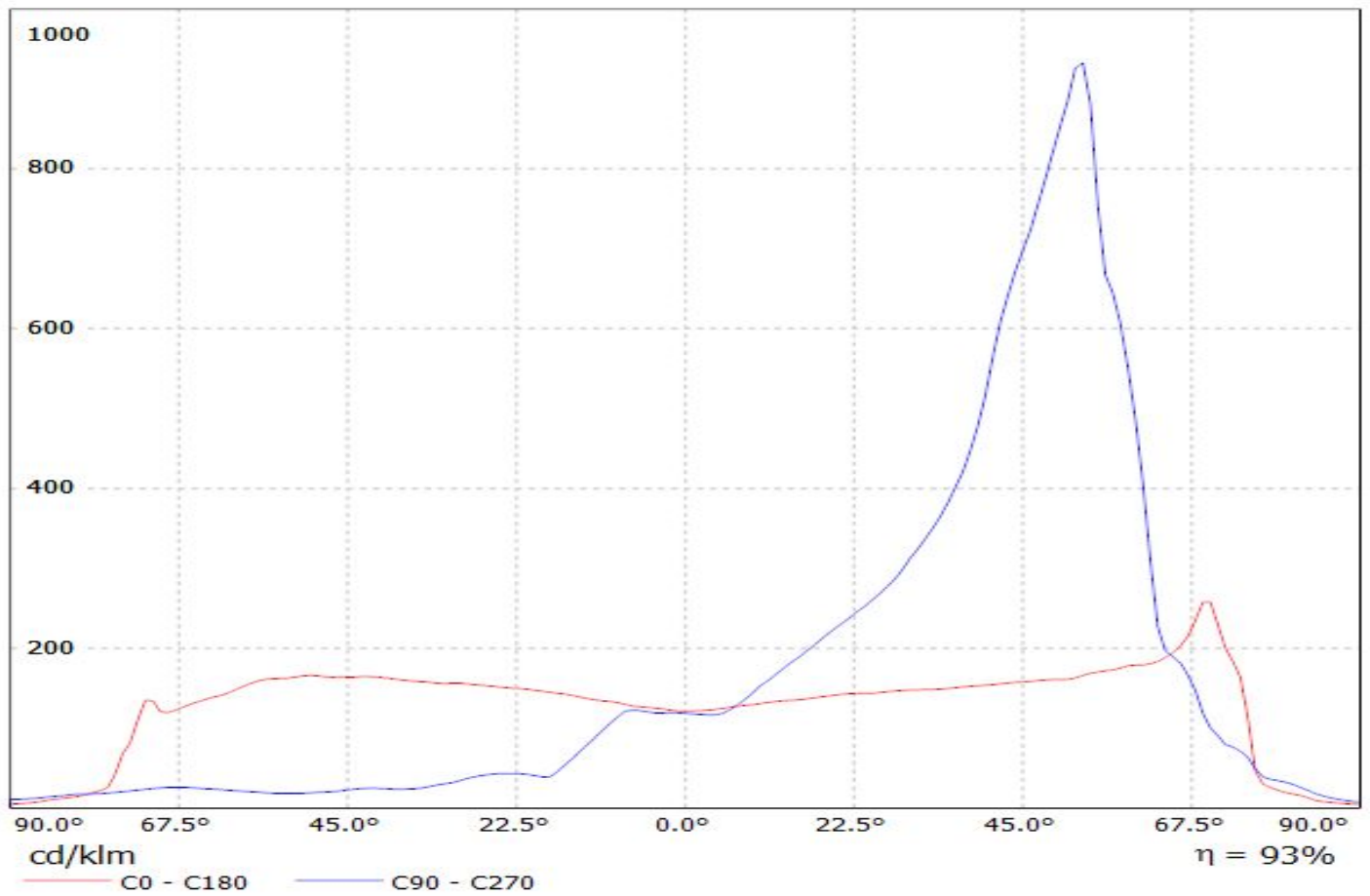
Luminaire: LEDiL Oy CA13752_STRADA-SQ-FT_(XP-L)
Lamps: 1 x Cree_XP-L_125.481lm@250mA_P=0.737584W_I=249.9mA



Luminaire: LEDiL Oy C13757_STRADA-SQ-FS-NP_(XP-L)
Lamps: 1 x Cree_XP-L_125.584lm@250mA_P=0.738255W_I=249.9mA

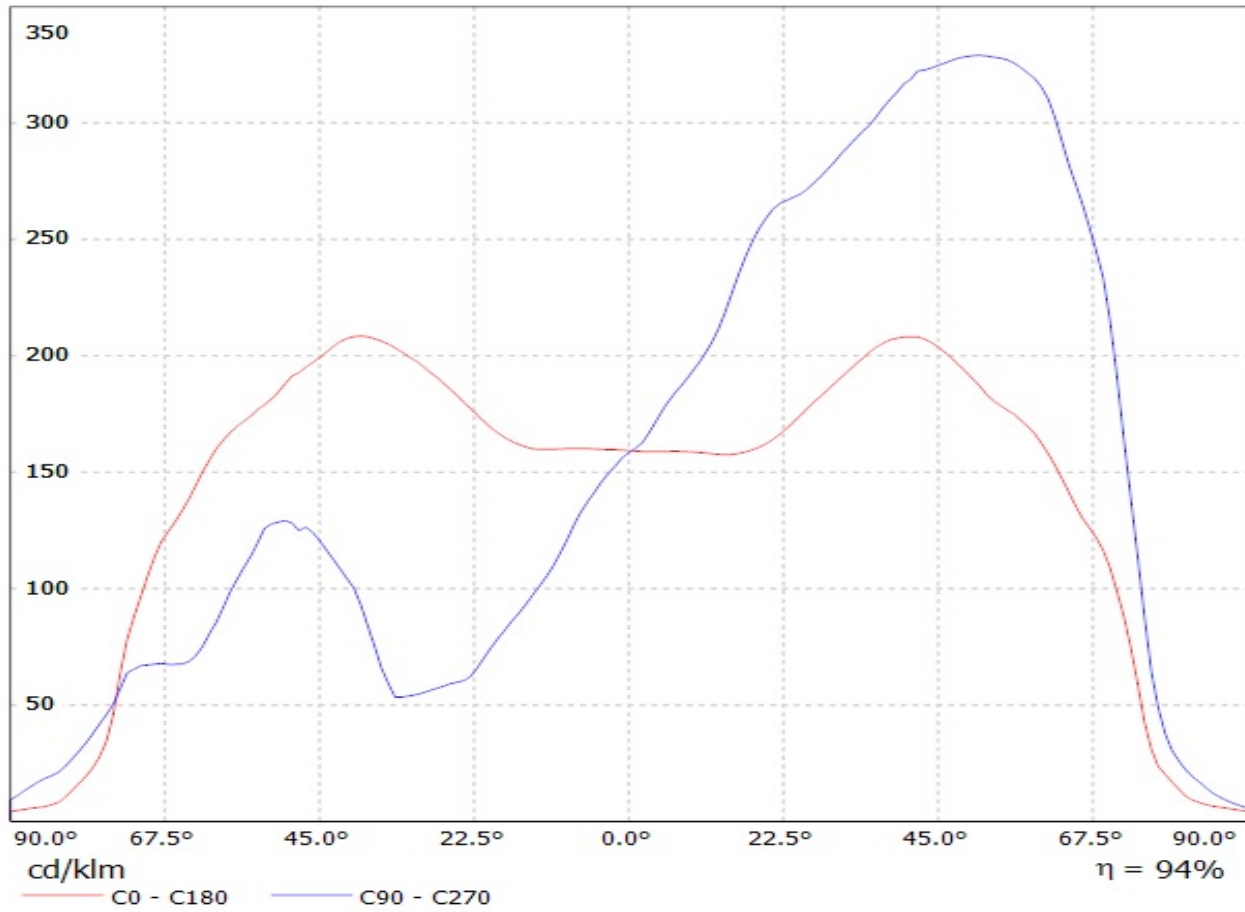


Luminaire: LEDiL Oy CA13758_STRADA-SQ-FS-NP_(XP-L)
Lamps: 1 x Cree_XP-L_125.584lm@250mA_P=0.738255W_I=249.9mA

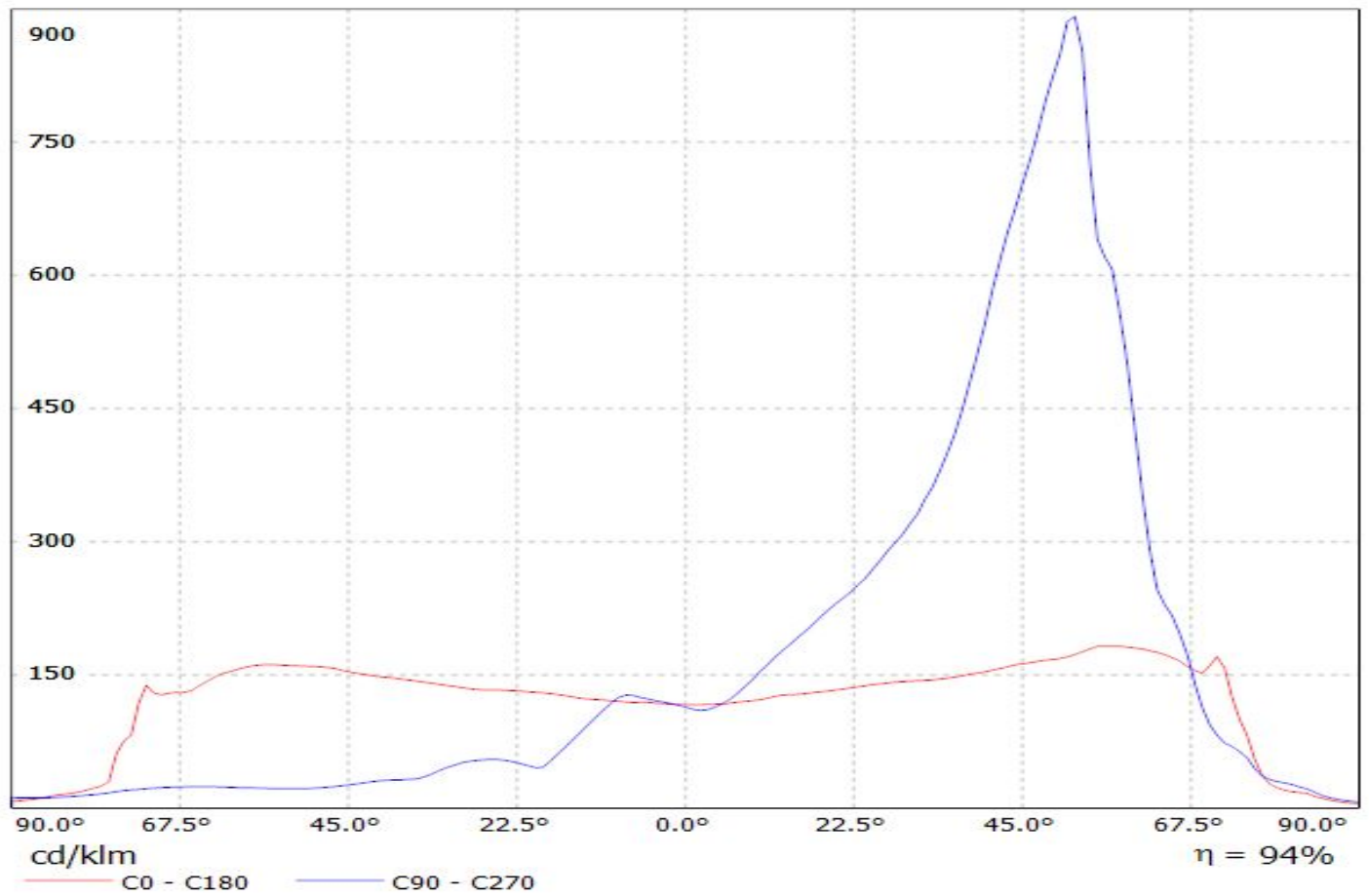


Luminaire: LEDiL Oy C13805_STRADA-2x2-T4_(XP-L)

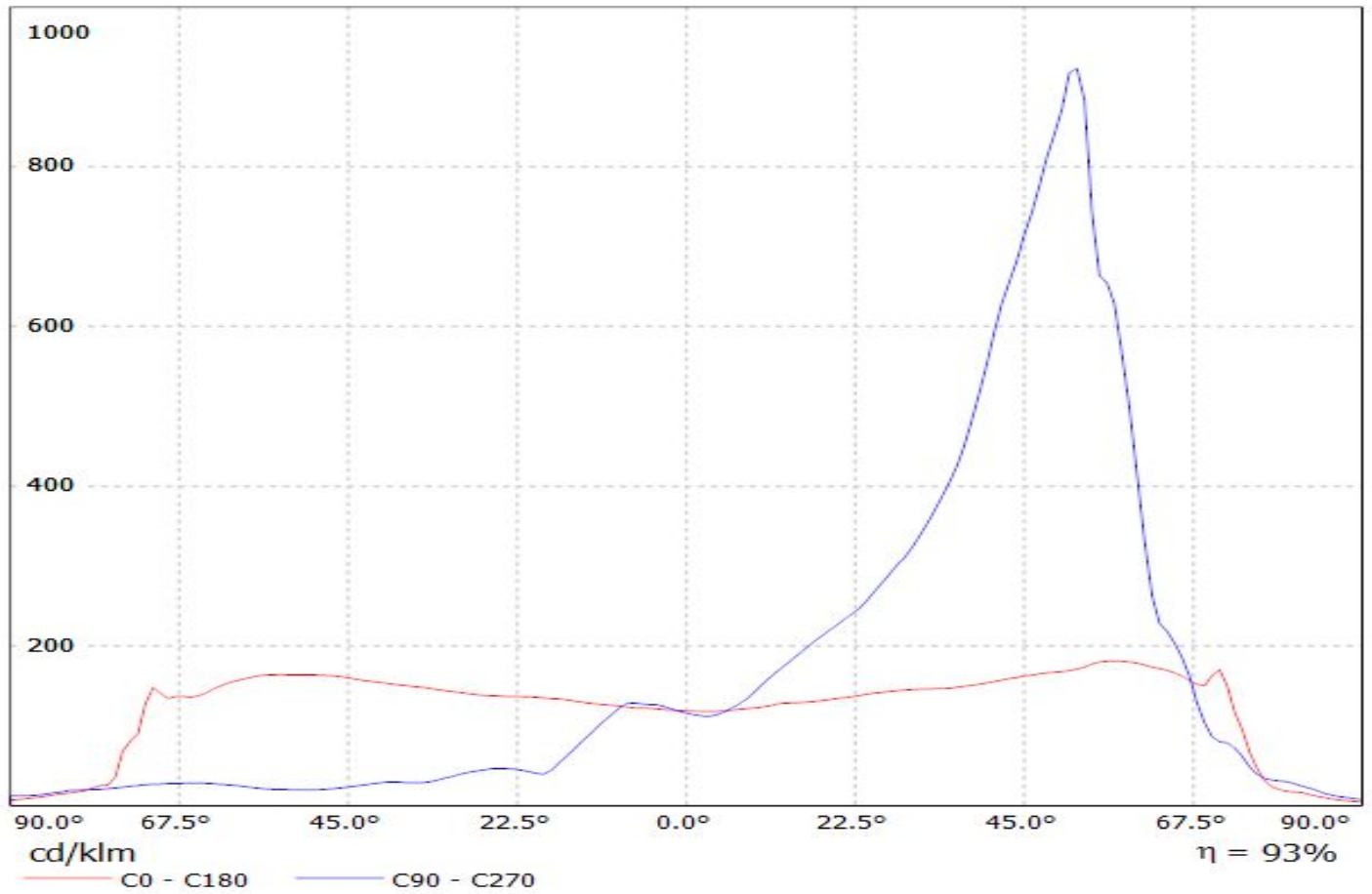
Lamps: 1 x CREE_XP-L_2x2_(XPLAWT-0-1B0-V40-00-0001)_515lm@250mA_CCT=7600K_P=2.79963W_I=249.9mA



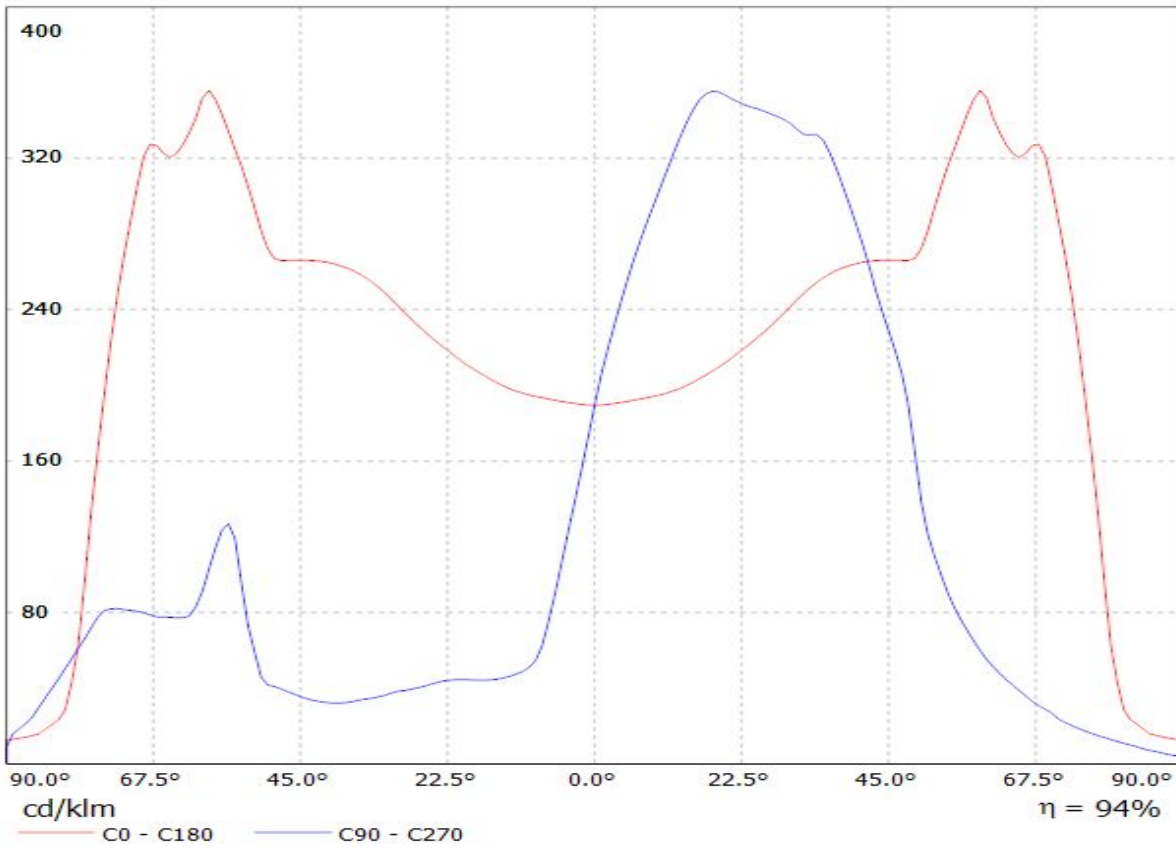
Luminaire: LEDiL Oy C13896_STRADA-SQ-FS_(XP-L)
Lamps: 1 x Cree_XP-L_125.481lm@250mA_P=0.737584W_I=249.9mA



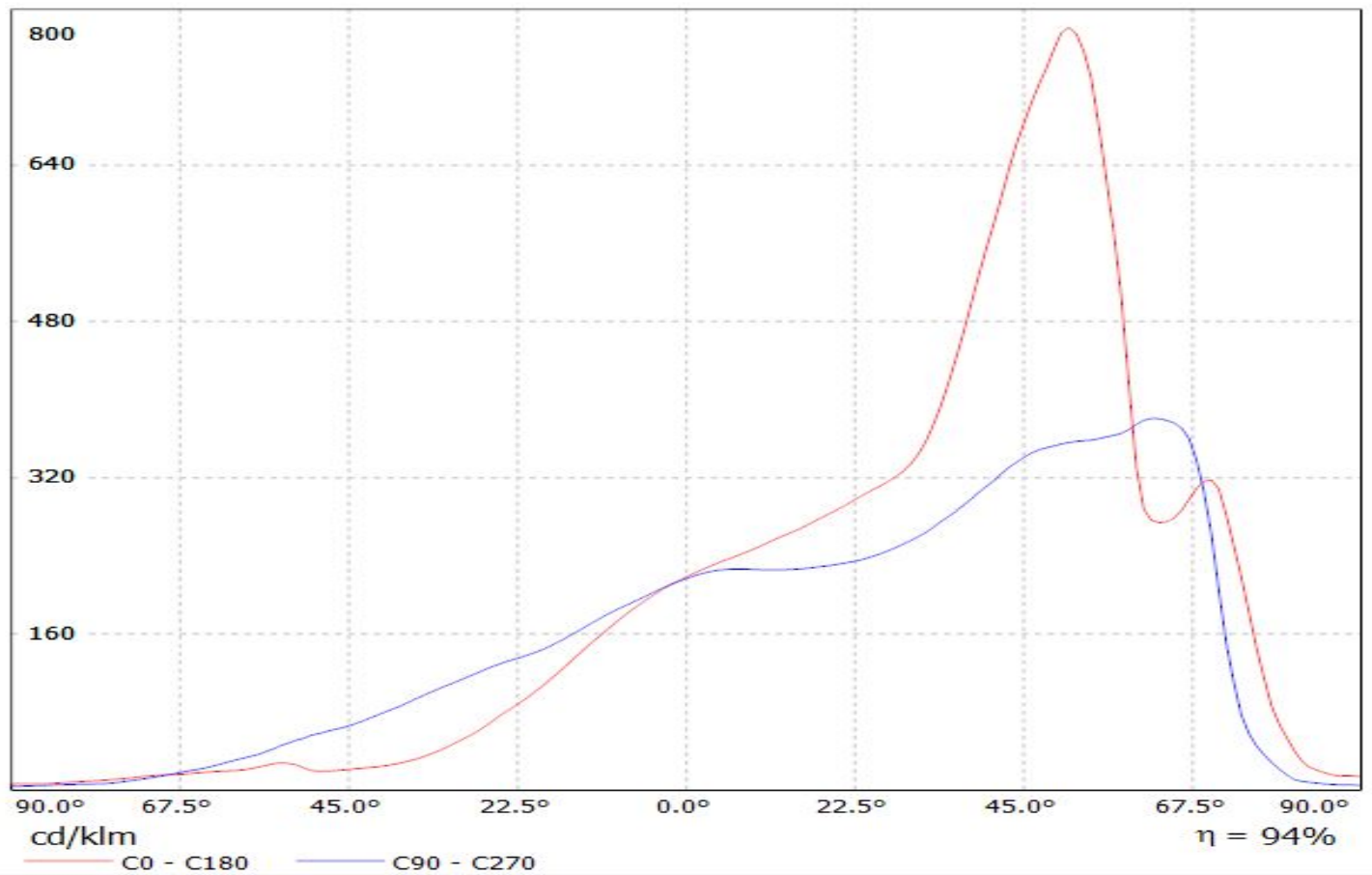
Luminaire: LEDiL Oy CA13897_STRADA-SQ-FS_(XP-L)
Lamps: 1 x Cree_XP-L_125.481lm@250mA_P=0.737584W_I=249.9mA



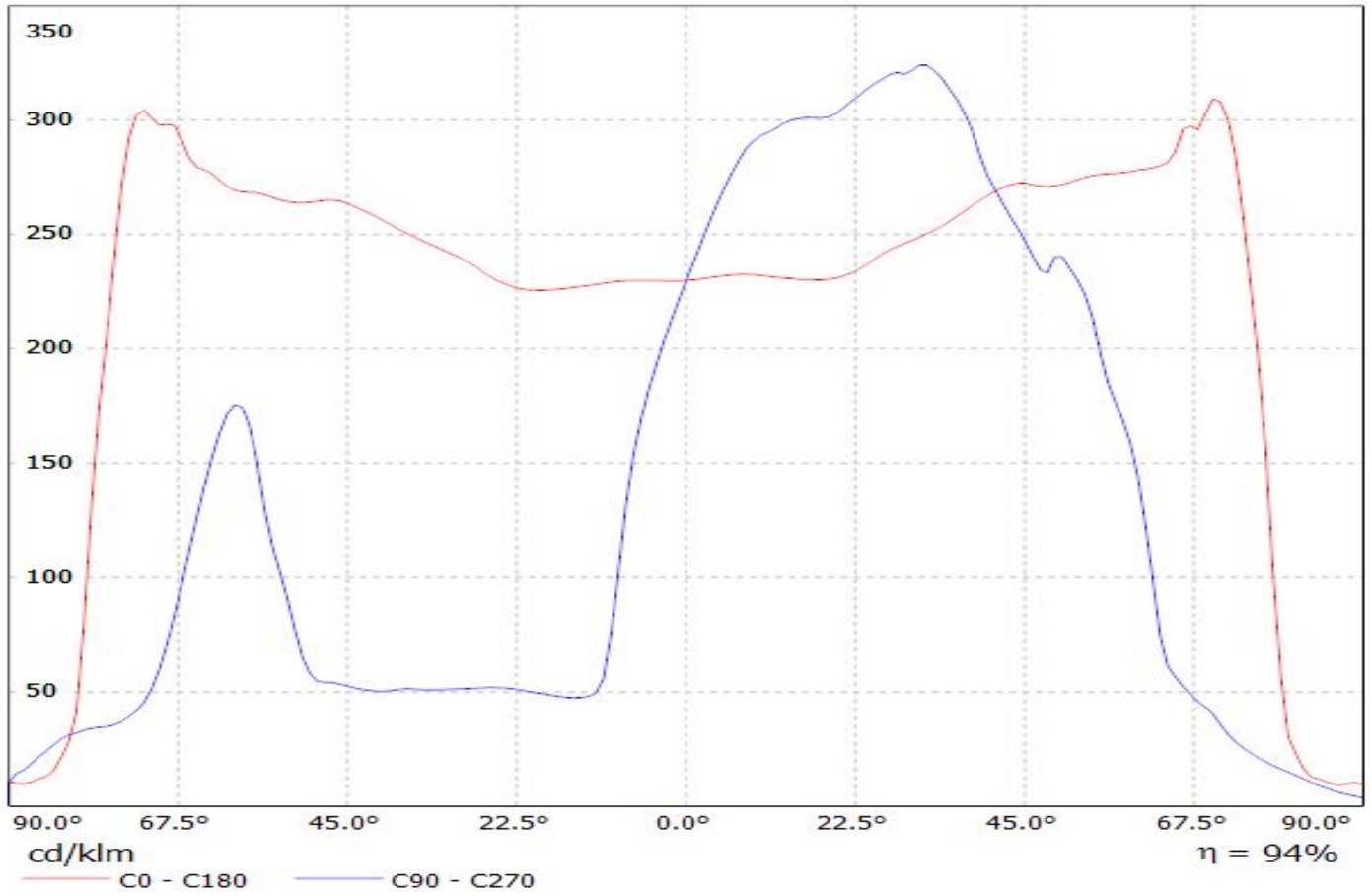
Luminaire: LEDiL Oy CS14055_STRADA-IP-2X6-T2_(XP-L)
Lamps: 1 x CREE_XP-L_2x6_(XPLAWT-0-7A3-U50-0H-0001)_1253.88lm@250mA_P=8.22317W_I=249.8mA



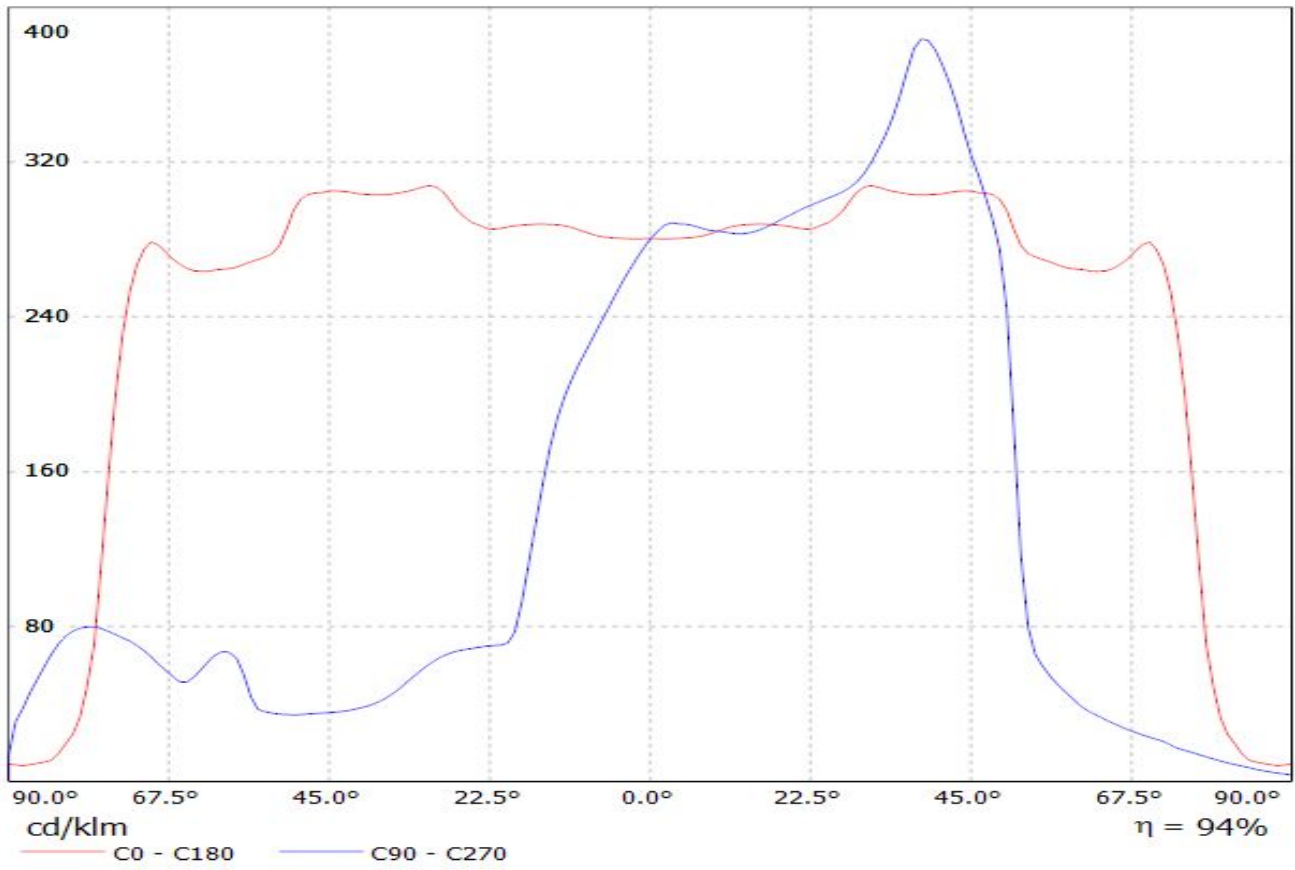
Luminaire: LEDiL Oy C14116_STRADA-2X2-PX_(XP-L)
Lamps: 1 x CREE_XP-L_2x2_(XPLAWT-0-1B0-V40-00-0001)
_508.5lm@250mA_CCT=7600K_P=2.80563W_I=249.9mA



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

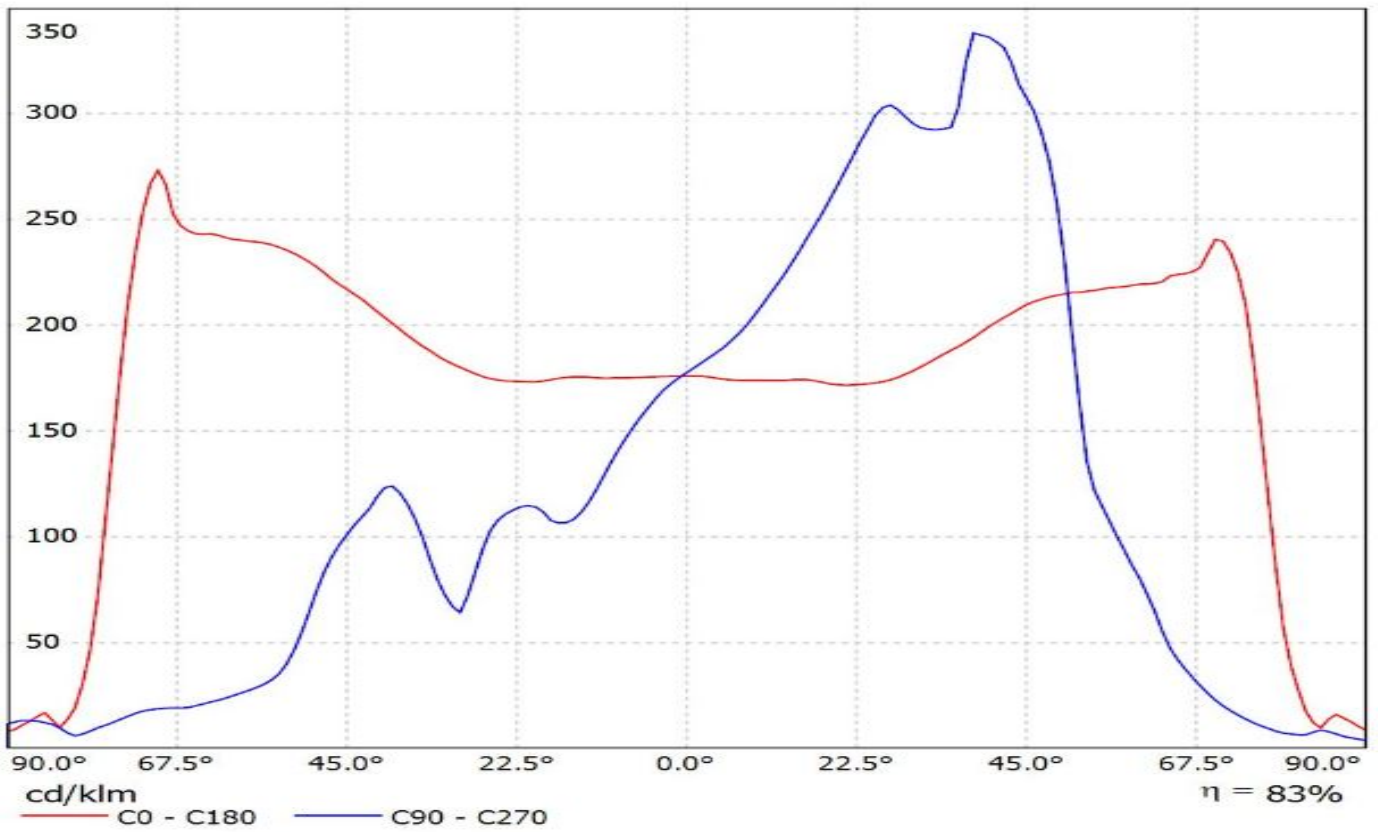


Luminaire: LEDiL Oy CS14144_STRADA-IP-2X6-ME_(XP-L)
Lamps: 1 x CREE_XP-L_2x6_(XPLAWT-0-7A3-U50-0H-0001)_1253.88lm@250mA_P=8.22317W_I=249.8mA

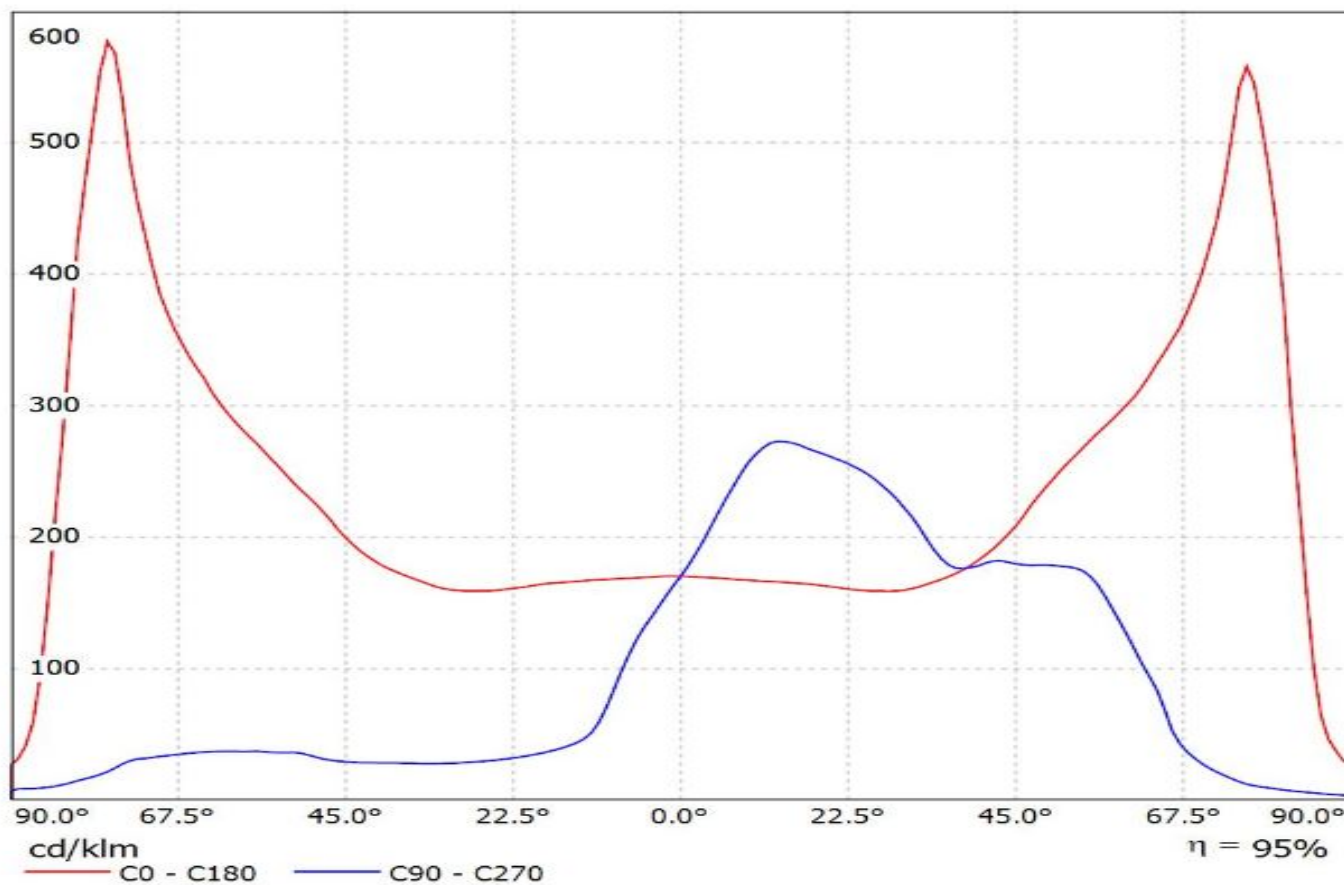


Ledil C14164_STRADA-2X2-ME-WIDE1_(XP-L)_glass / LDC (Linear)

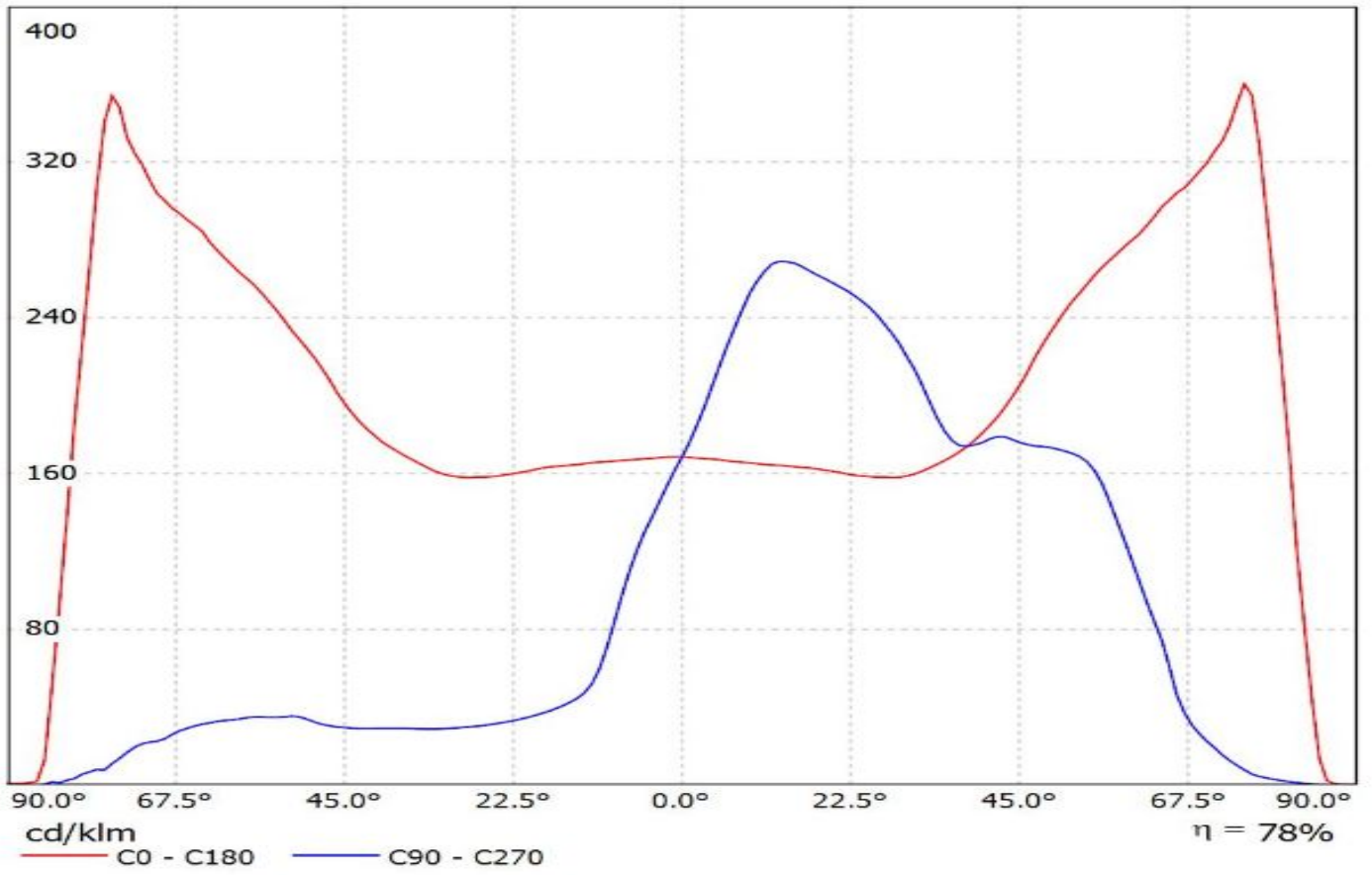
Luminaire: Ledil C14164_STRADA-2X2-ME-WIDE1_(XP-L)_glass
Lamps: 1 x CREE_XP-L_2x2_(XPLAWT-0-1B0-V40-00-0001)
_512.395lm@250mA_CCT=7600K_P=2.8W_I=0.25A



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

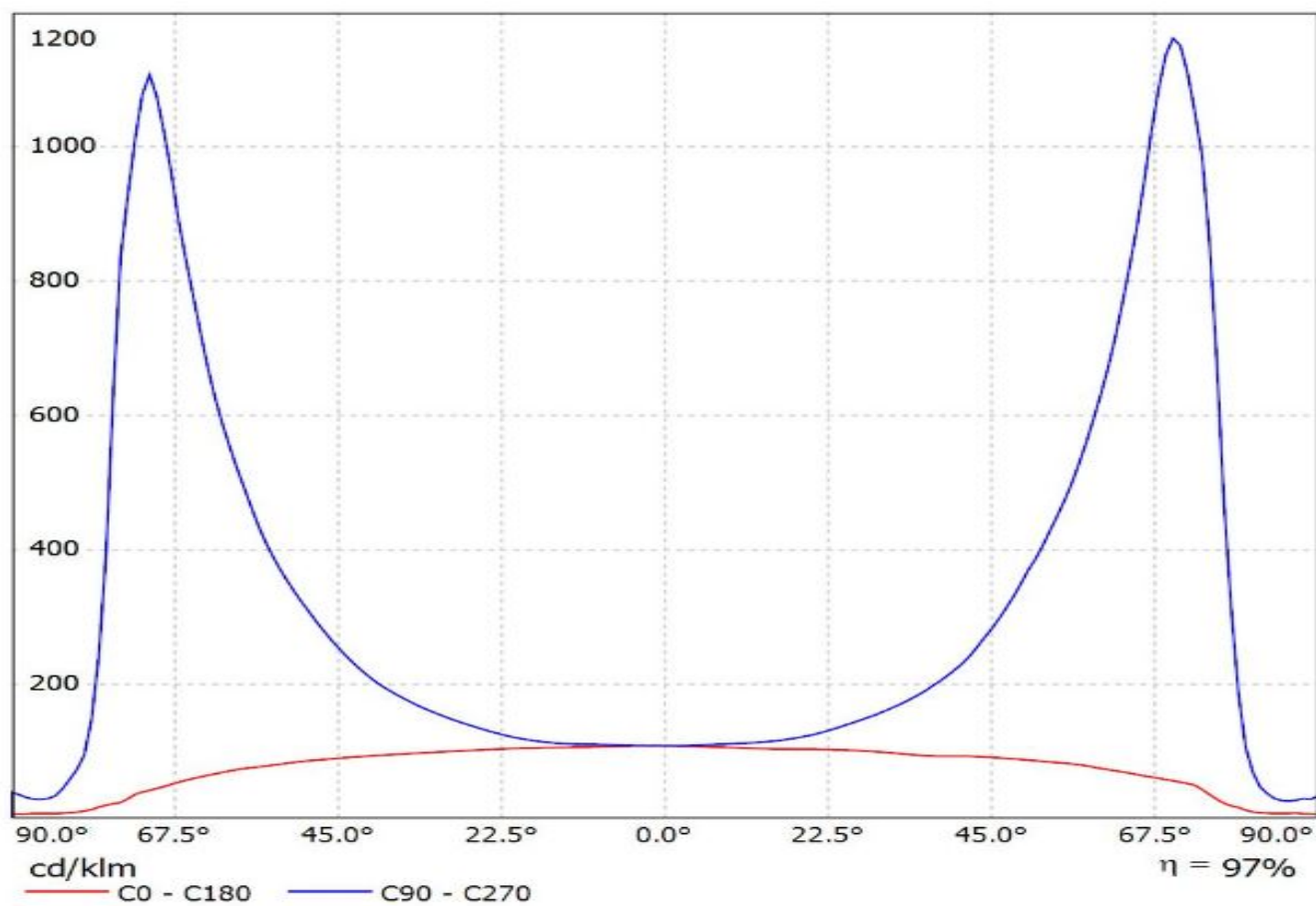


Luminaire: Ledil C15021_STRADA-2X2-SCL (XP-L)_glass
Lamps: 1 x CREE_XP-L_2x2_(XPLAWT-0-1B0-V40-00-0001)
_508.286lm@250mA_CCT=7600K_P=2.8173W_I=0.25A

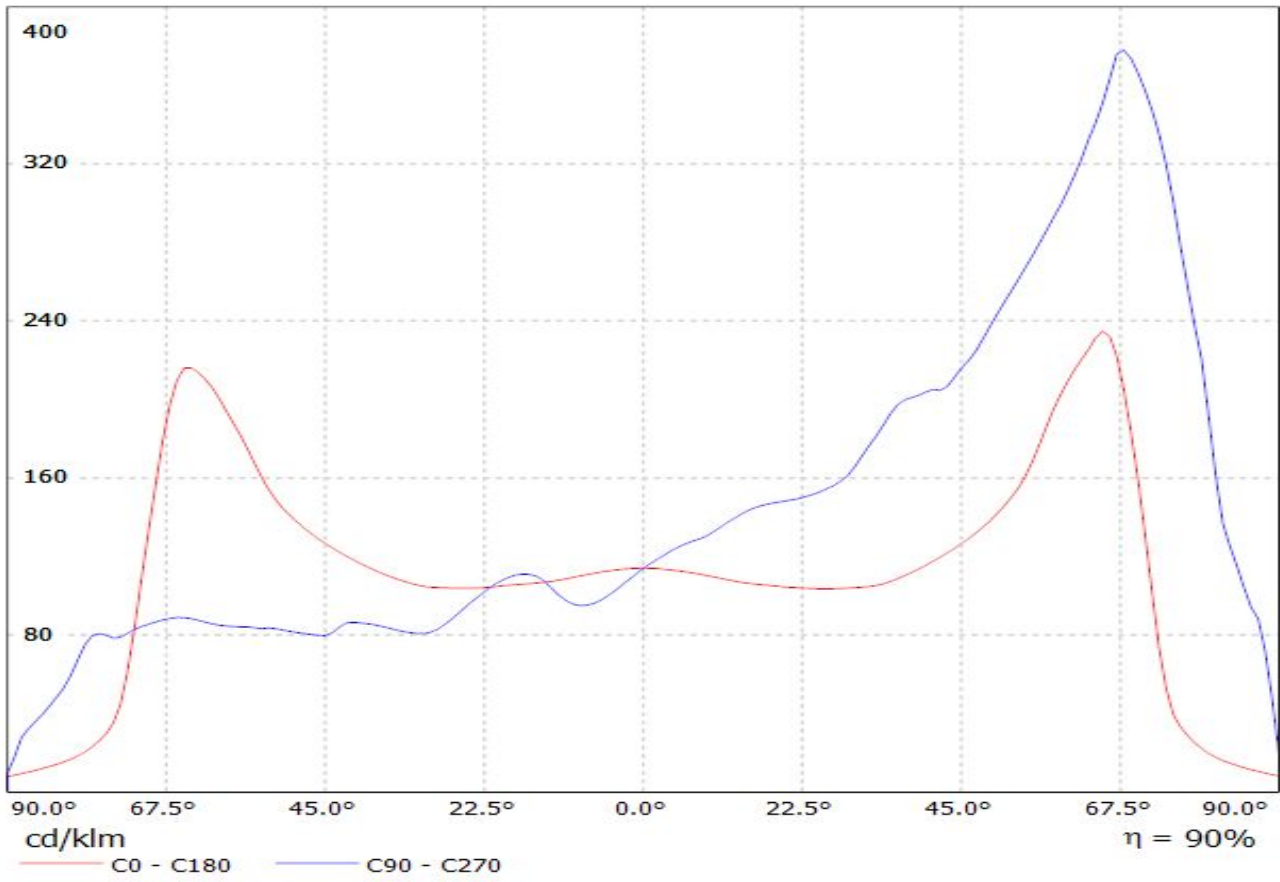


Luminaire: Ledil C15135_STRADA-2X2-T1_(XP-L)_C1

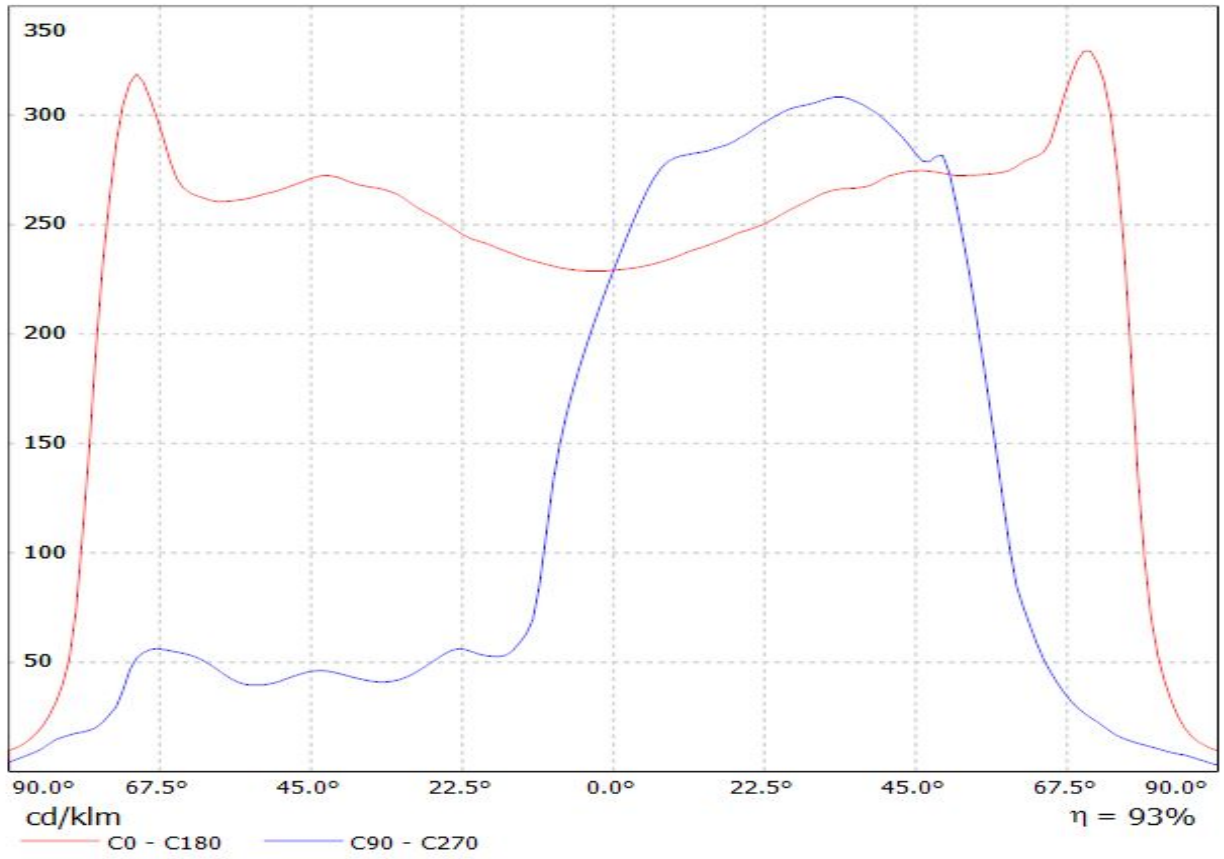
Lamps: 1 x Cree_XP-L_(XPLAWT-0-1B0-V40-00-0001)_509.35lm@250mA_CCT=7600K_P=2.8145W_I=0.25A



Luminaire: LEDiL Oy CS15158_STRADA-IP-2X6-T4-B_(XP-L)
Lamps: 1 x Cree_XP-L_(XPLAWT-0-7A3-U50-0H-0001)_1258.85lm@250mA_P=8.27562W_I=0.250A

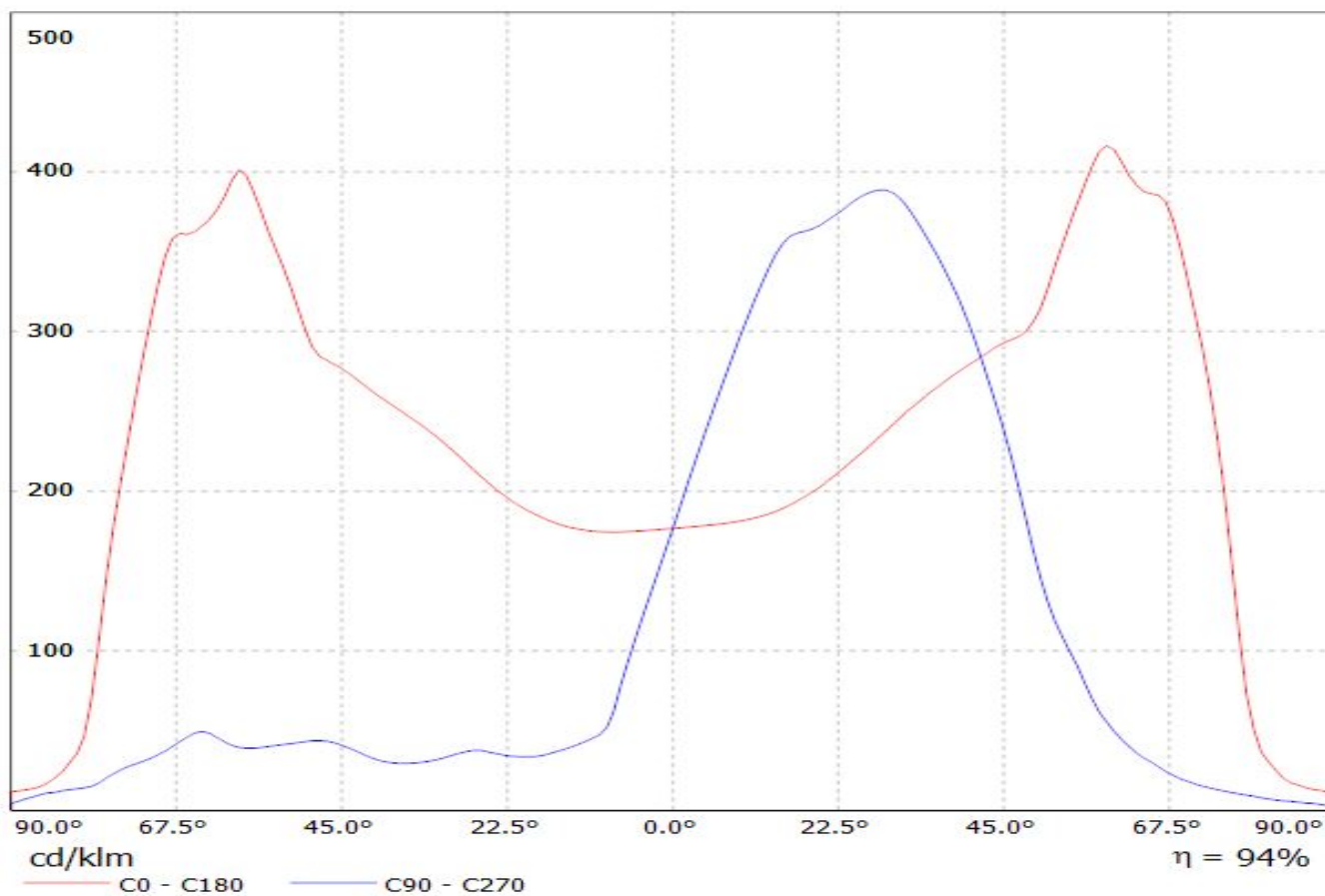


Luminaire: LEDiL Oy CS15362_STRADA-IP-2X6-T3-B_(XP-L)
Lamps: 1 x Cree_XP-L_(XPLAWT-0-7A3-U50-0H-0001)_1258.85lm@250mA_P=8.27562W_η=0.250A



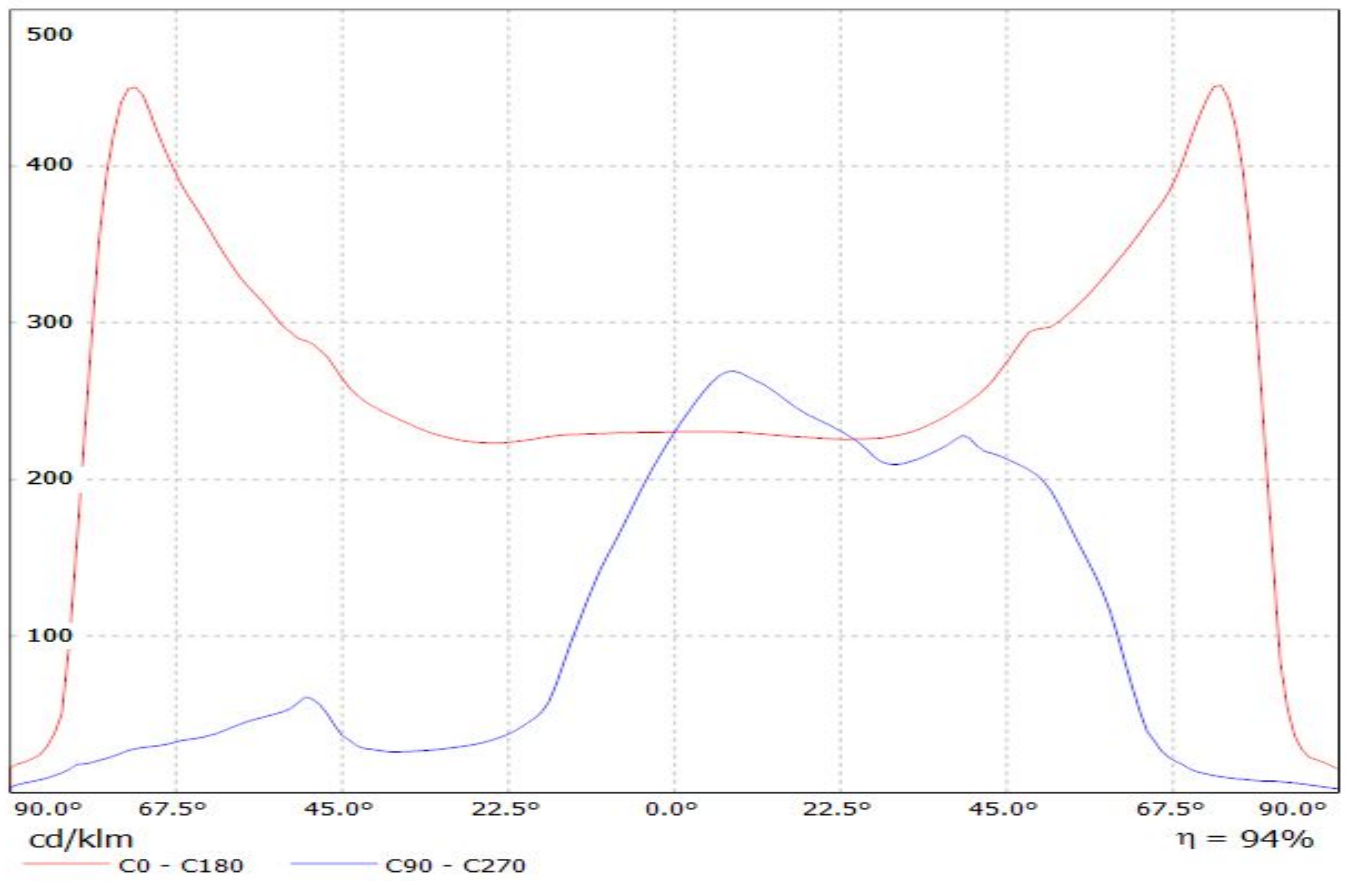
Luminaire: LEDiL Oy CS15363_STRADA-IP-2X6-T2-B_(XP-L)

Lamps: 1 x Cree_XP-L_(XPLAWT-0-7A3-U50-0H-0001)_1258.85lm@250mA_P=8.27562W_I=0.250A

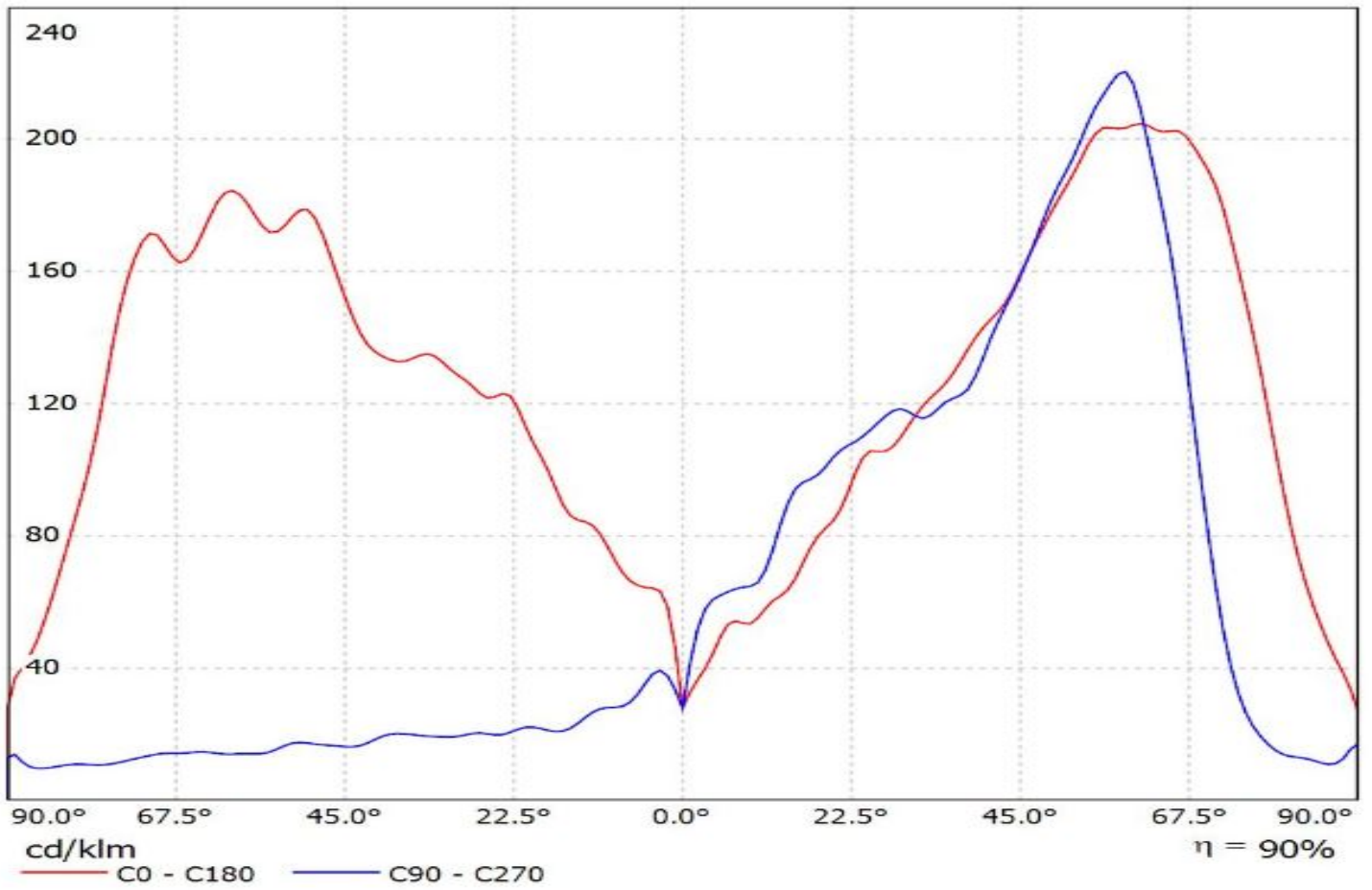


Luminaire: LEDiL Oy CS15418_STRADA-IP-2X6-SCL_(XP-L)

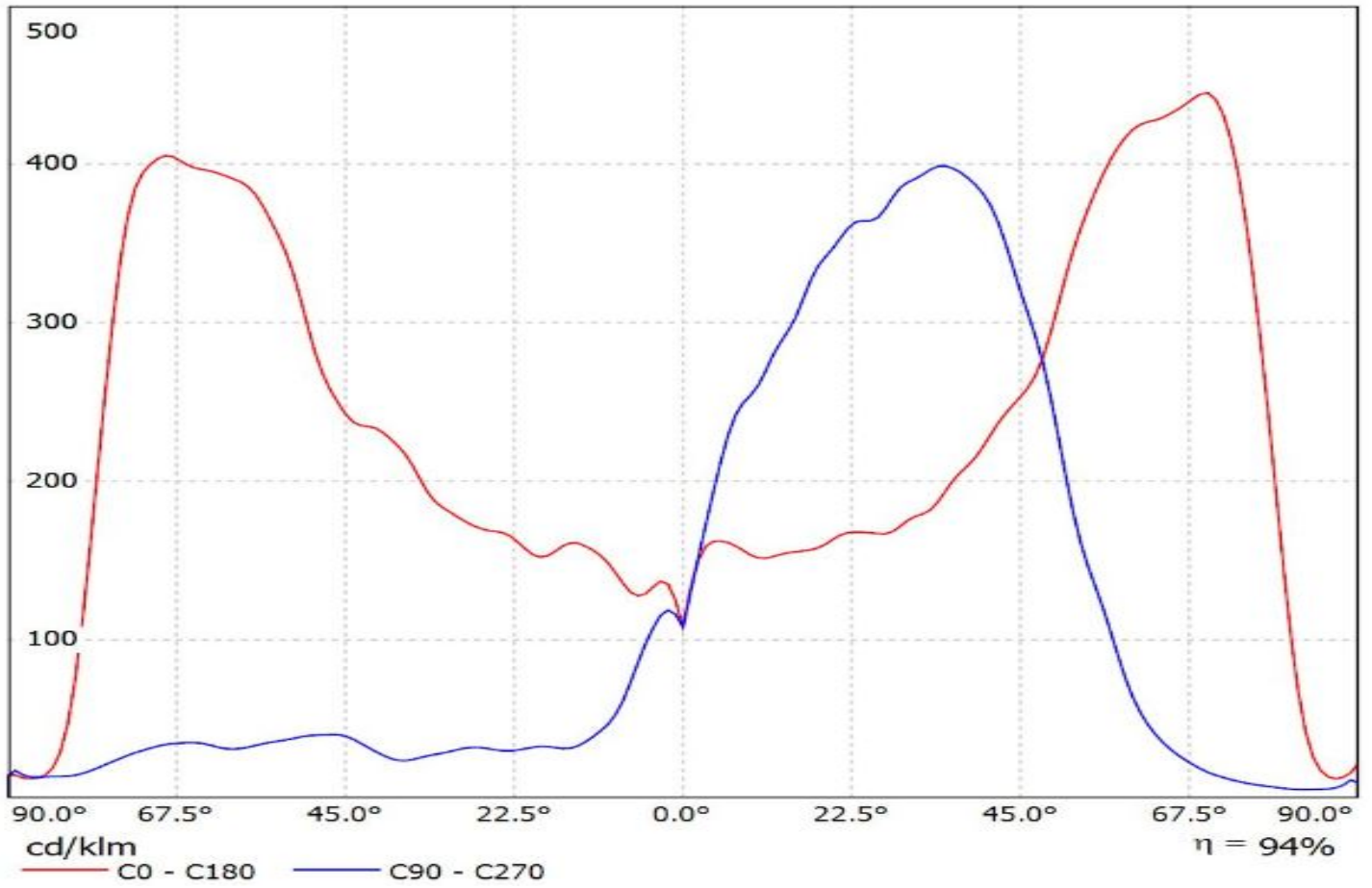
Lamps: 1 x Cree_XP-L_(XPLAWT-0-7A3-U50-0H-0001)_1258.85lm@250mA_P=8.27562W_I=0.250A



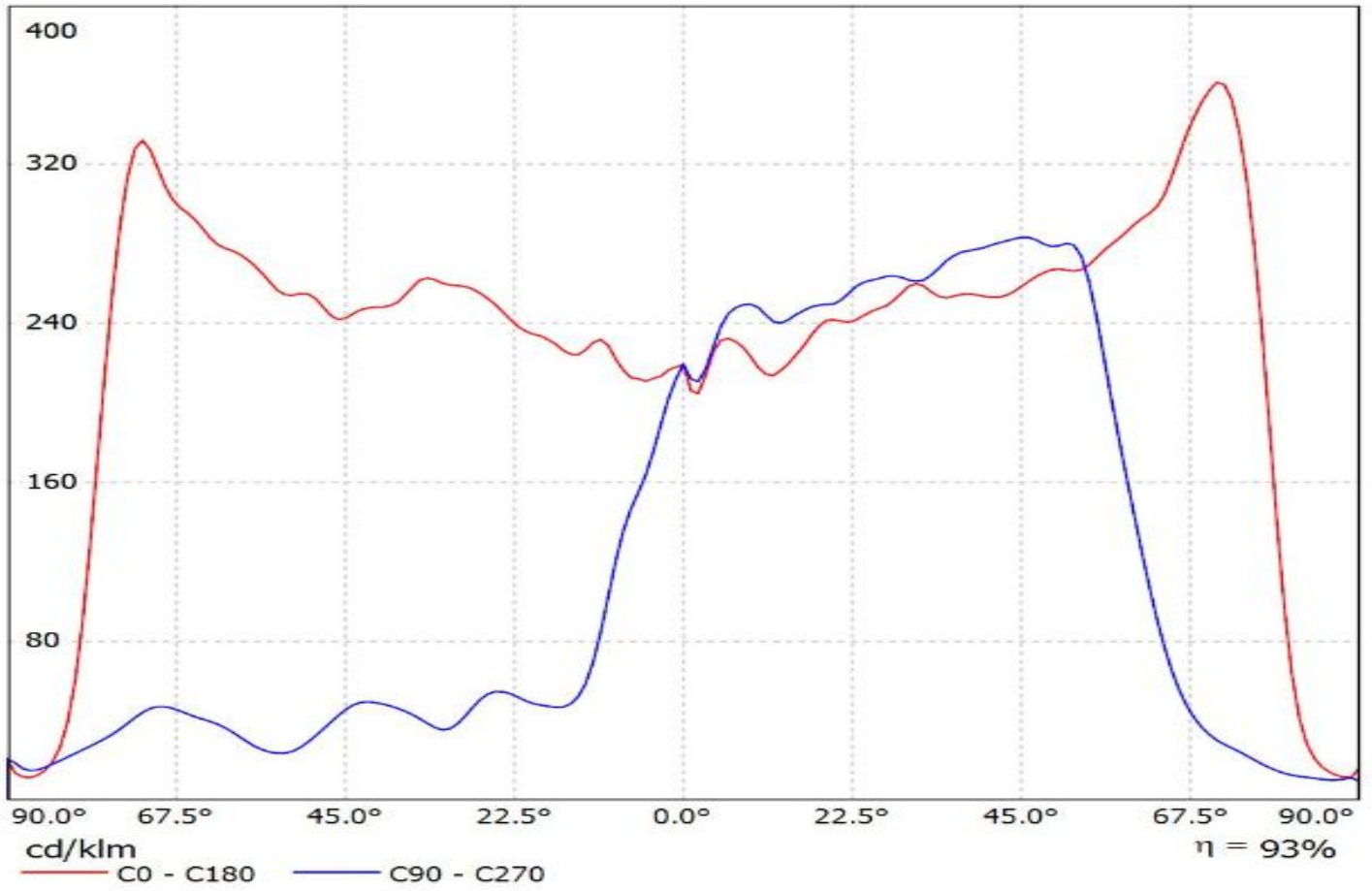
Luminaire: Ledil Oy CS15689_STRADA-IP-2X6-FW_(XP-L)_SIMULATED
Lamps: 1 x Cree XP-L



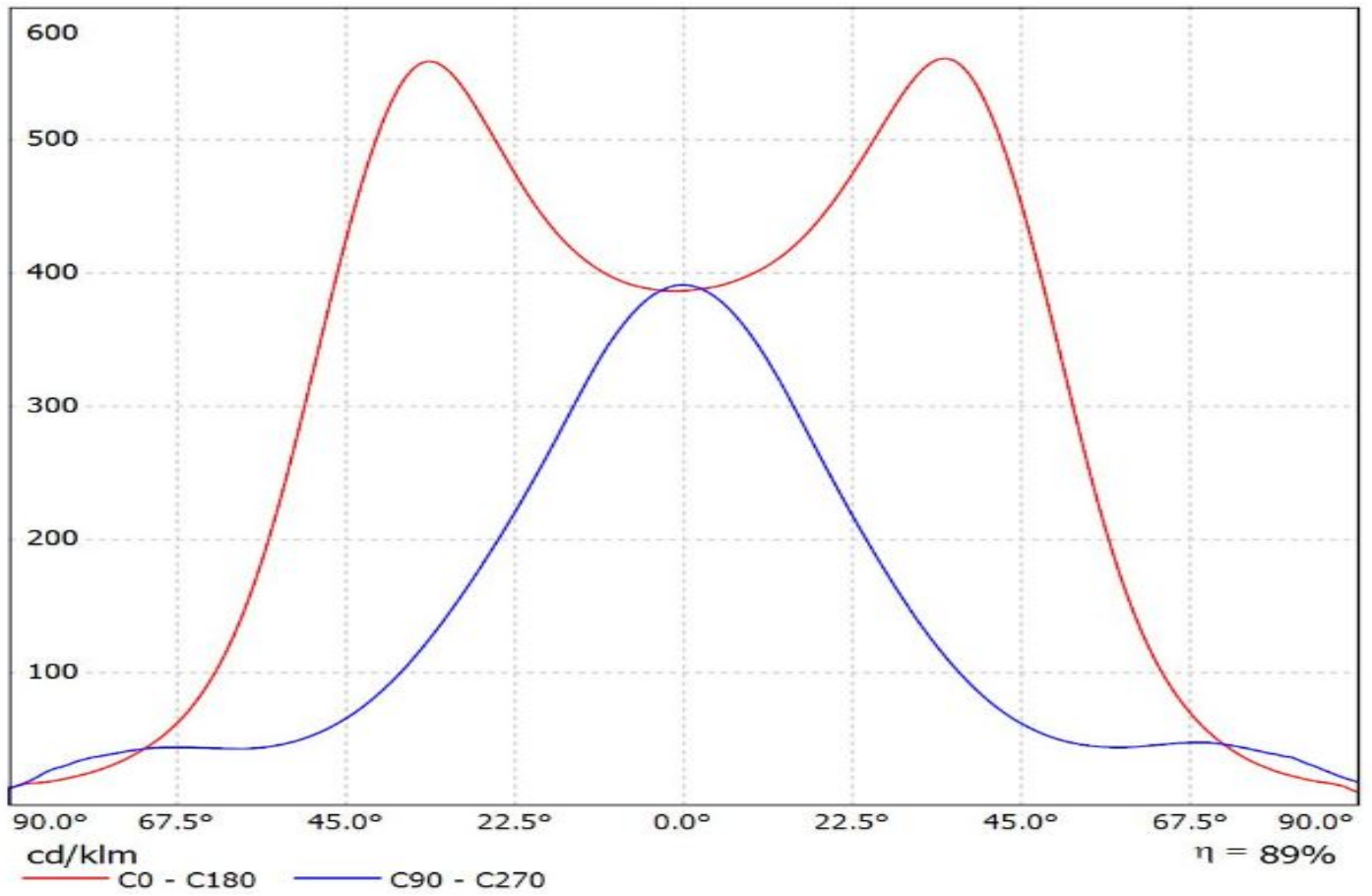
Luminaire: Ledil Oy CS15886_STRADA-IP-2X6-T2-B-90_(XP-L)_SIMULATED
Lamps: 1 x Cree XP-L



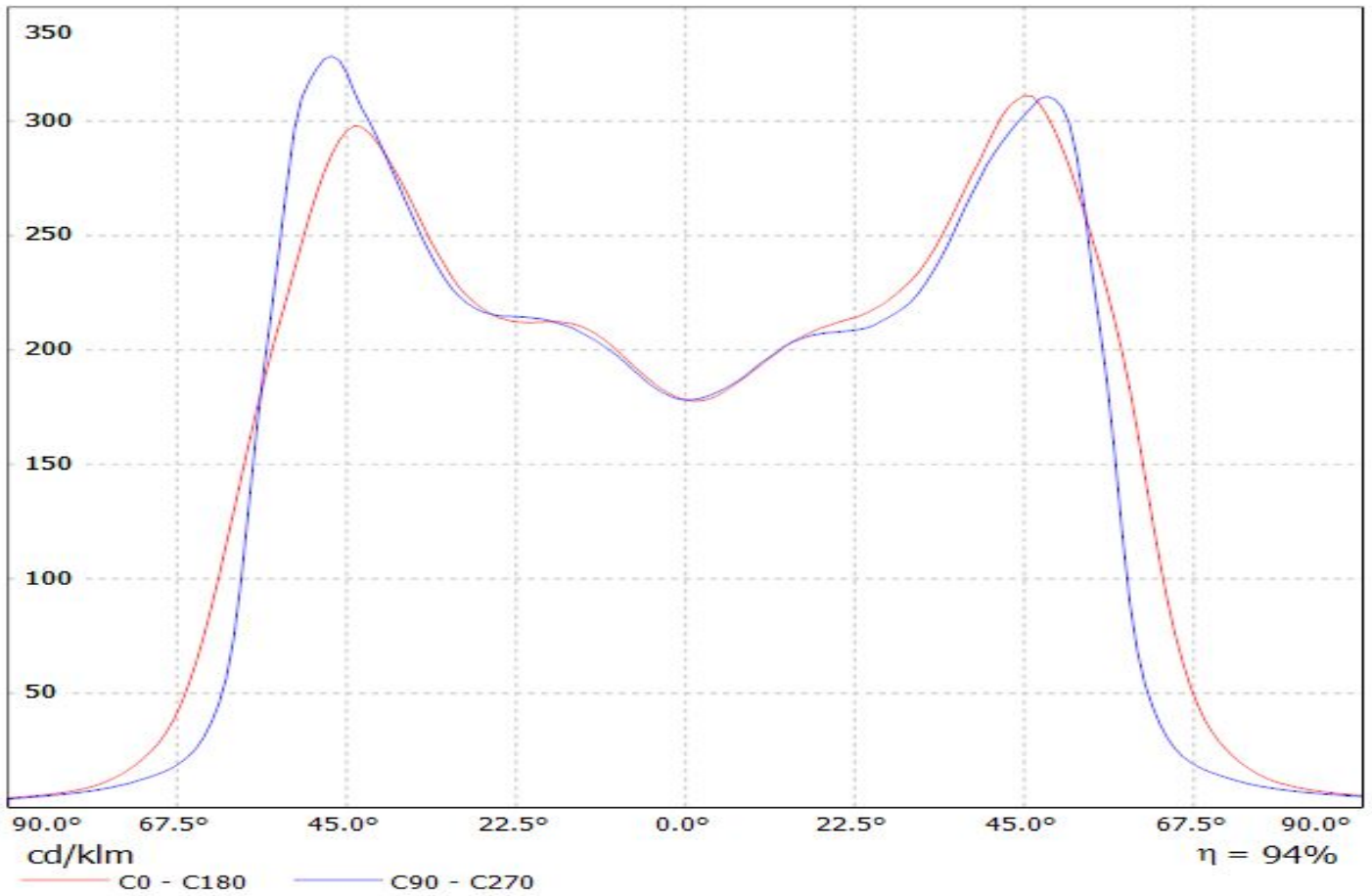
Luminaire: Ledil Oy CS15887_STRADA-IP-2X6-T3-B-90_(XP-L)_SIMULATED
Lamps: 1 x Cree XP-L



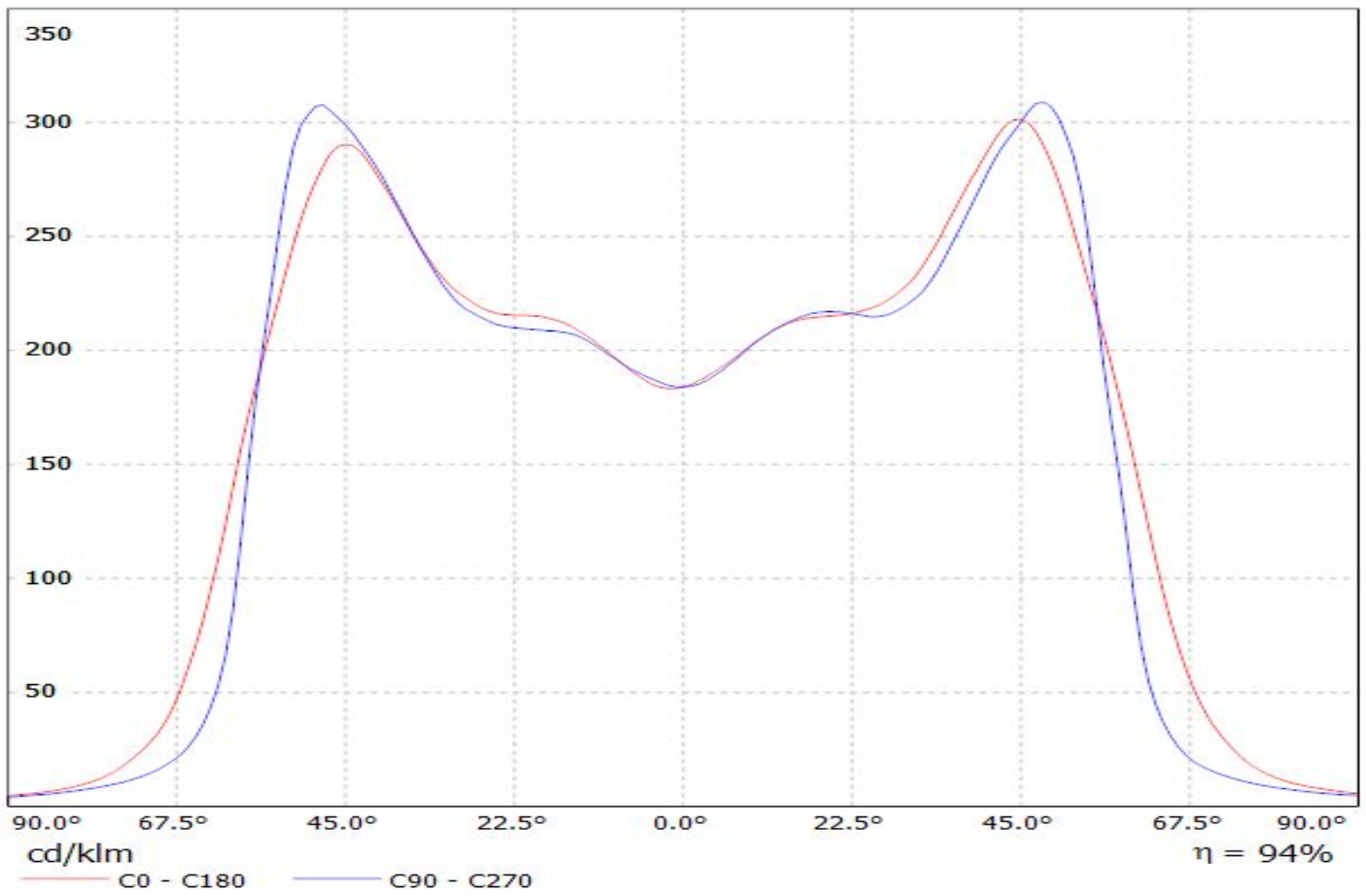
Luminaire: LEDiL Oy CA14843_STRADA-B2_(XP-L)_Cav2
Lamps: 1 x Cree_(XP-L)_123.939lm@250mA_P=0.736105W_I=0.2499A



Luminaire: LEDiL Oy CA14219_STRADA-SQ-CY_(XP-L)
Lamps: 1 x Cree_XP-L_127.18lm@250mA_P=0.737584W_I=249.9mA

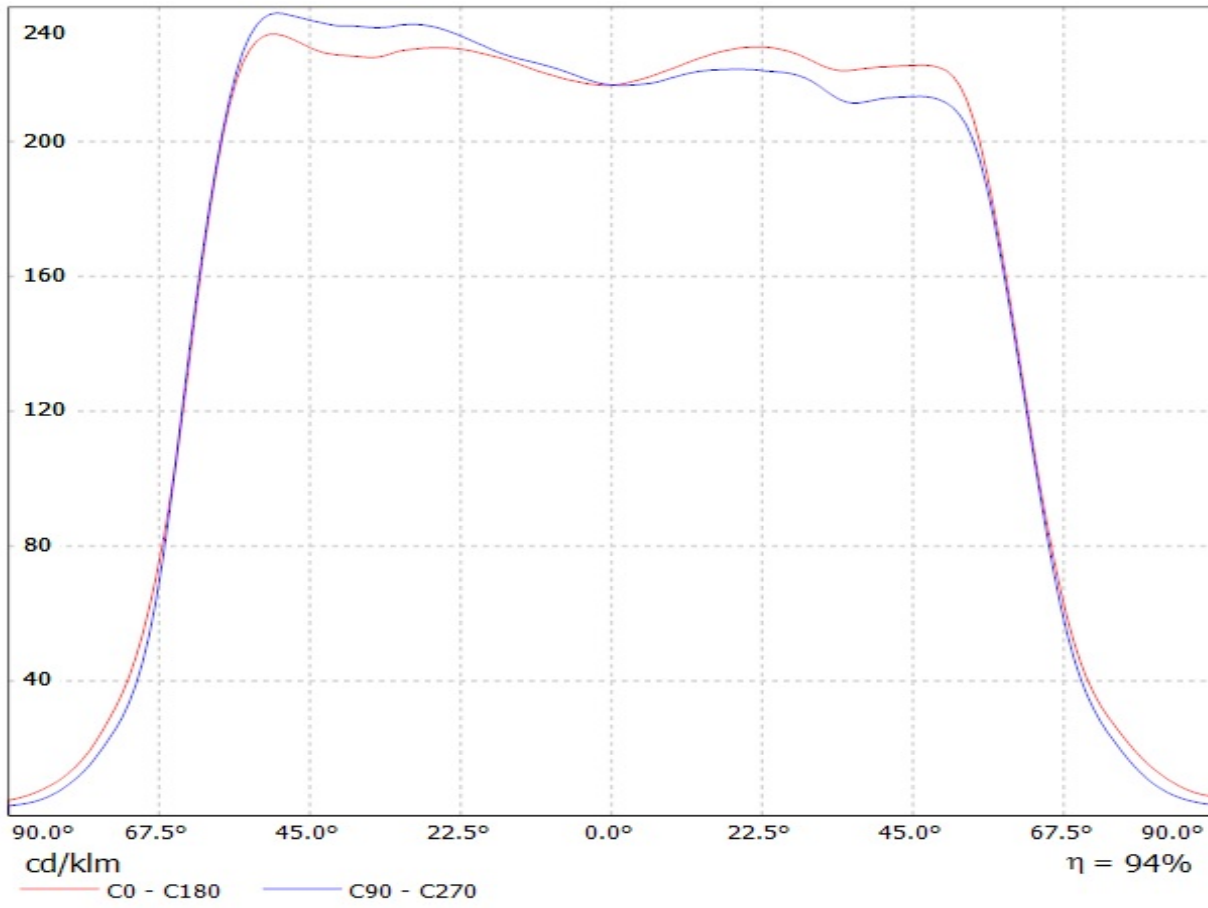


Luminaire: LEDiL Oy C13866_STRADA-SQ-CY_(XP-L)
Lamps: 1 x Cree_XP-L_129.82lm@250mA_P=0.737584W_I=249.9mA

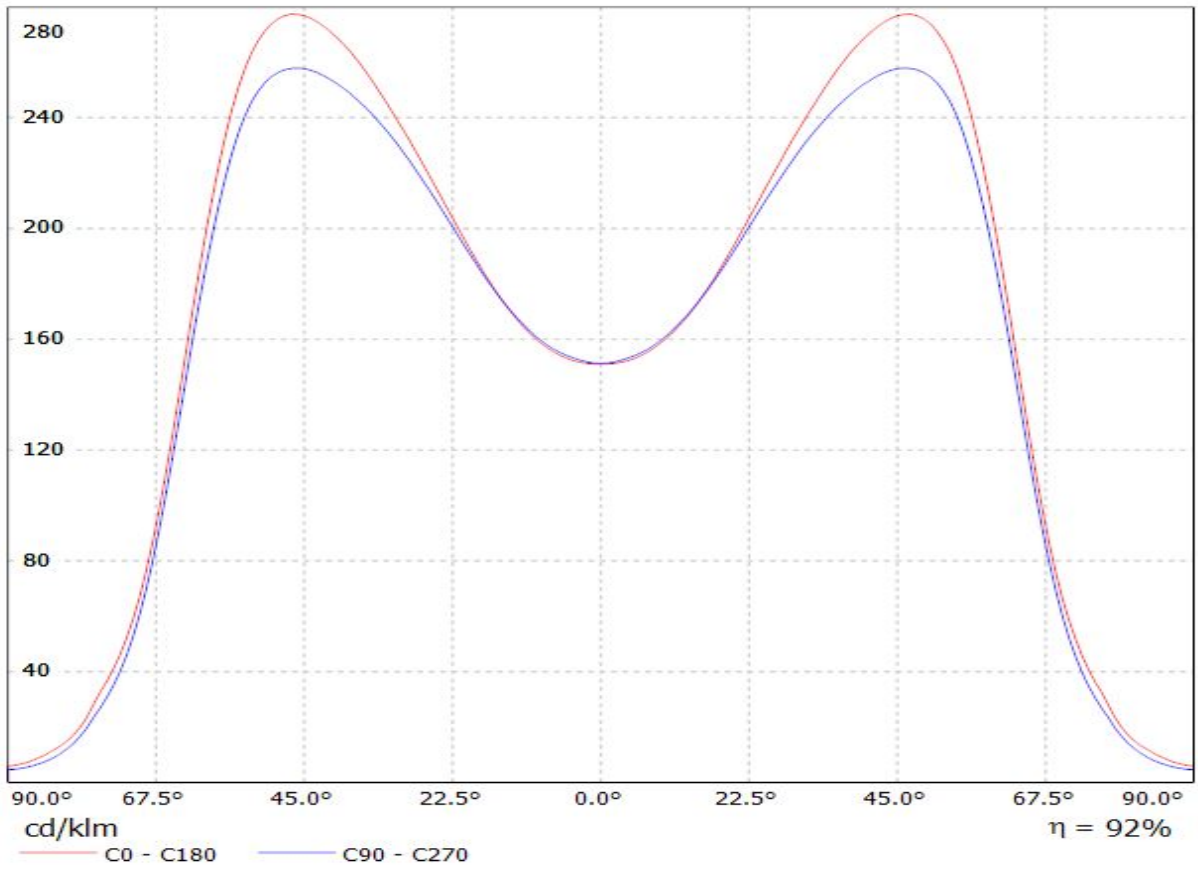


Luminaire: LEDiL Oy C13499_STRADA-2x2-CY_(XP-L)

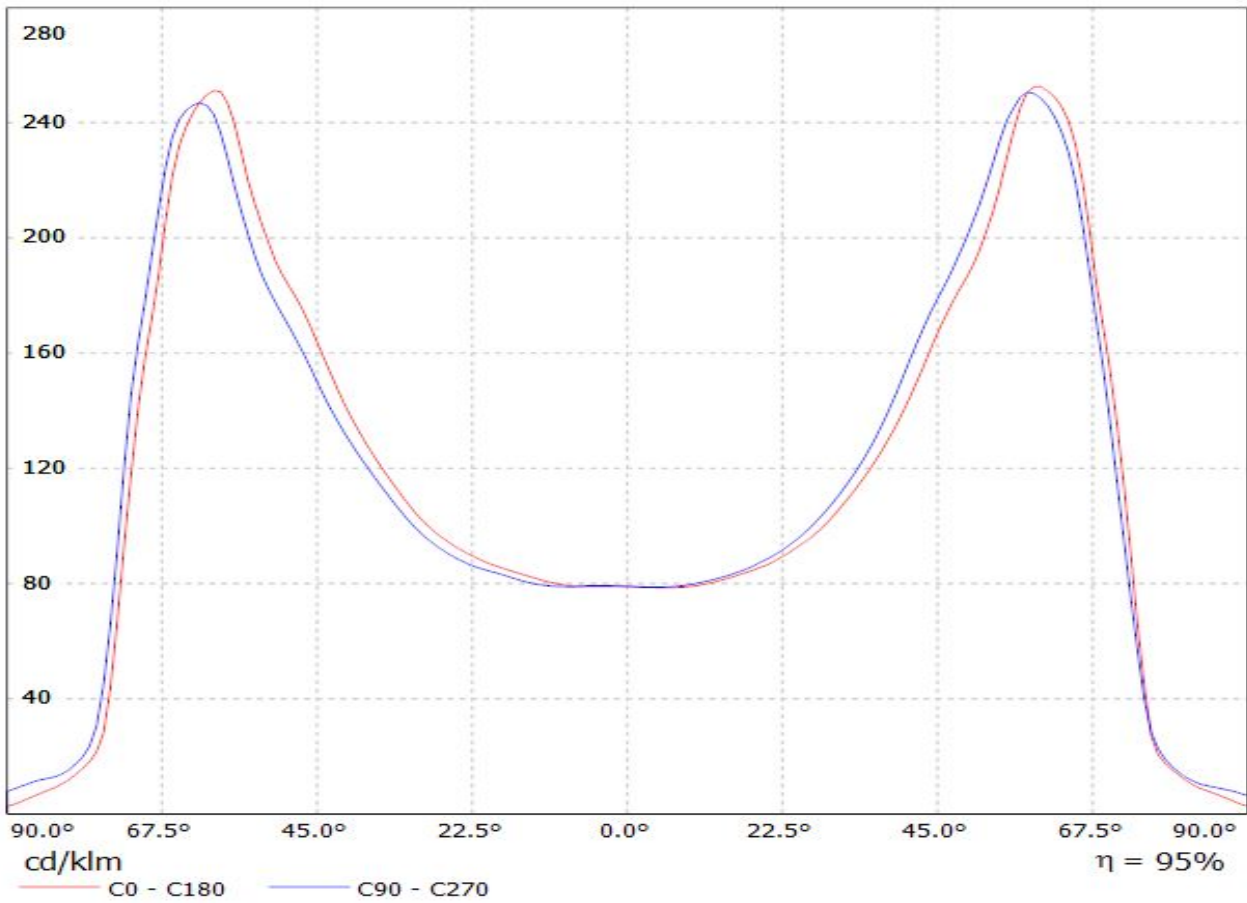
Lamps: 1 x CREE_XP-L_2x2_(XPLAWT-0-1B0-V40-00-0001)_515.57lm@250mA_CCT=7600K_P=2.79963W_I=249.9mA



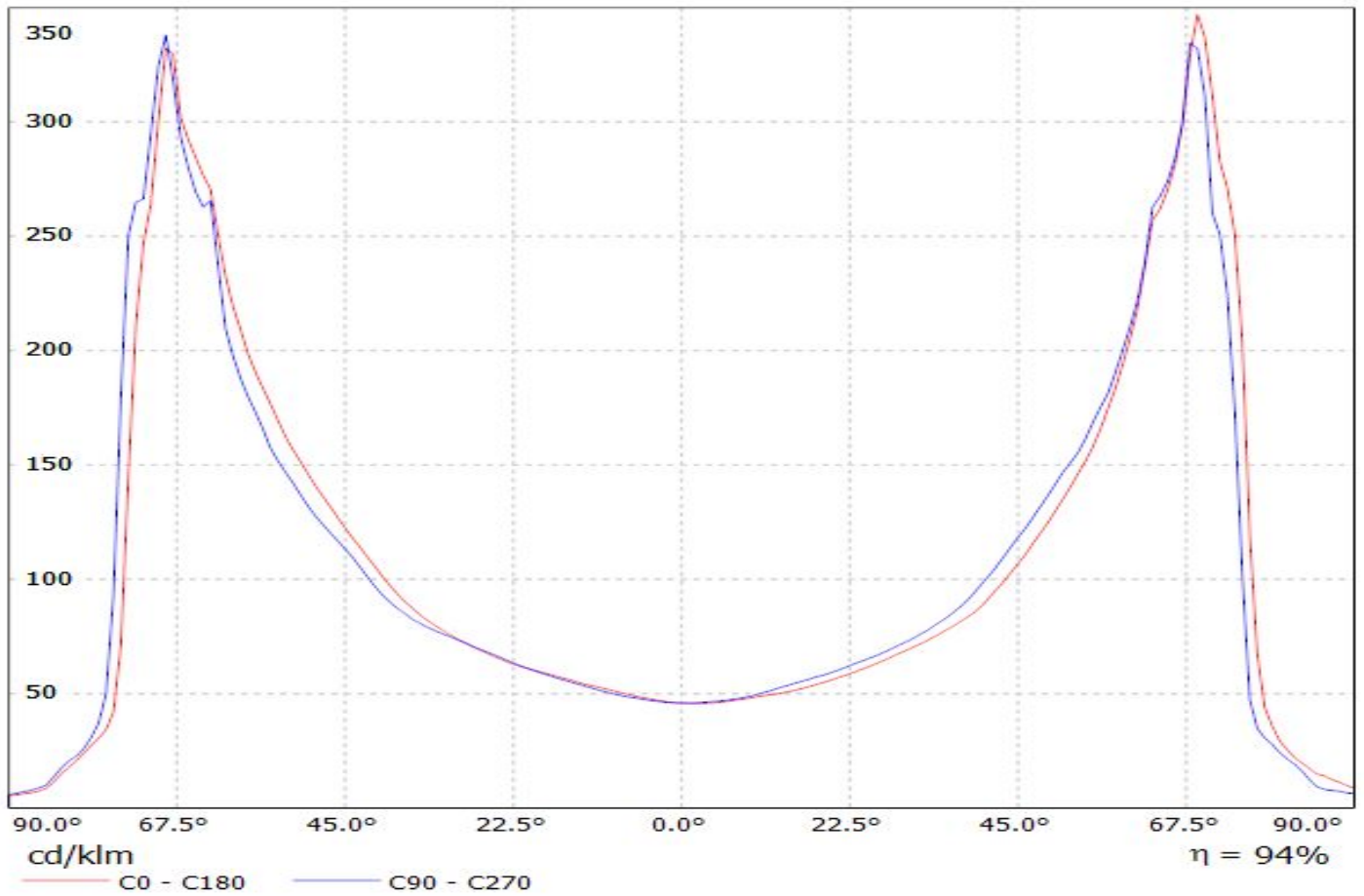
Luminaire: LEDiL Oy C13937_STRADA-2x2-C-STP_(XP-L)
Lamps: 1 x CREE_XP-L_2x2_(XPLAWT-0-1B0-V40-00-0001)_504.373lm@250mA_CCT=7600K_P=2.79963W_I=249.9mA



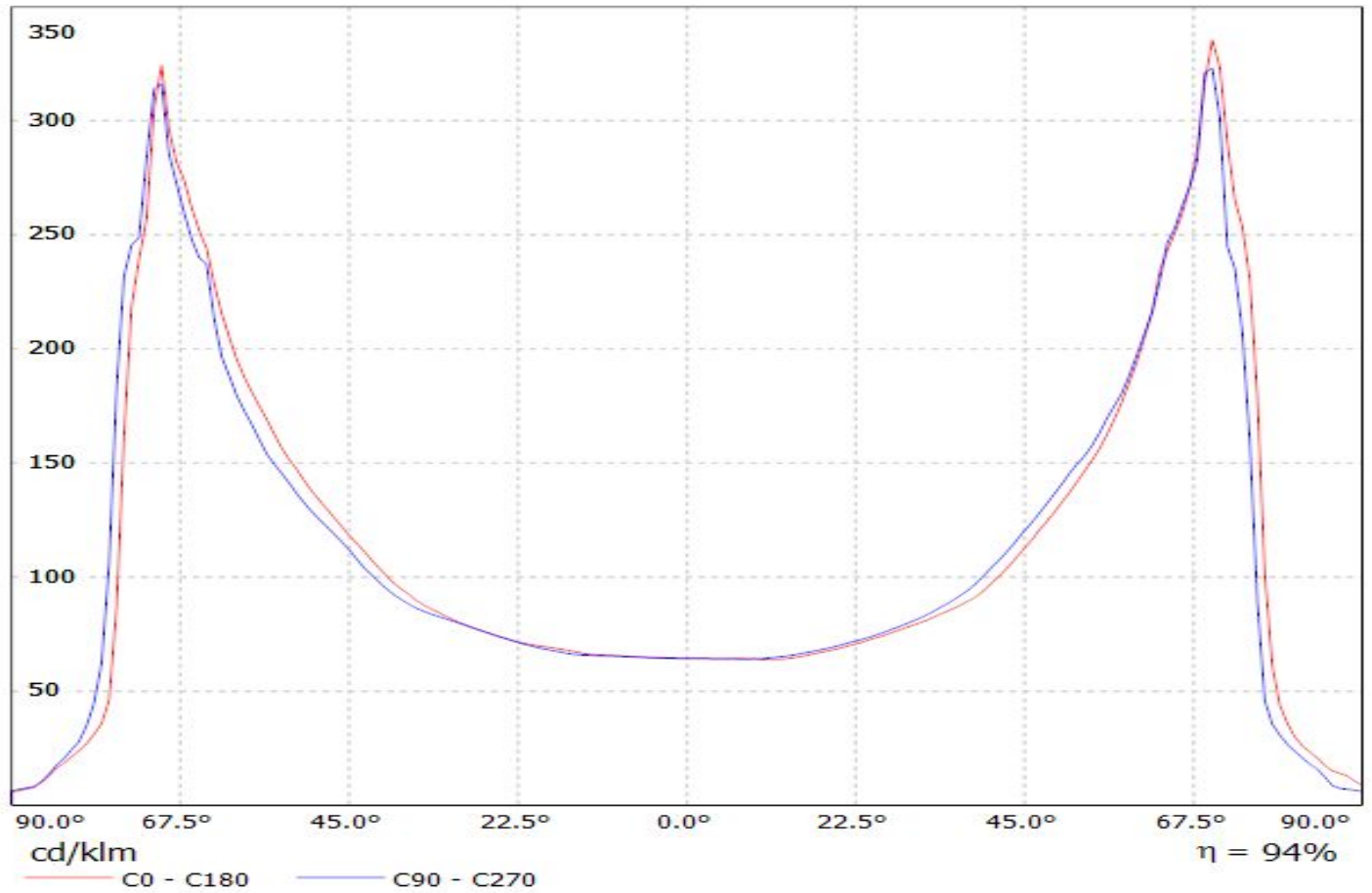
Luminaire: LEDiL Oy CS15020_STRADA-IP-2X6-VSM_(XP-L)
Lamps: 1 x Cree_XP-L_(XPLAWT-0-7A3-U50-0H-0001)_1258.85lm@250mA_P=8.27562W_I=0.250A



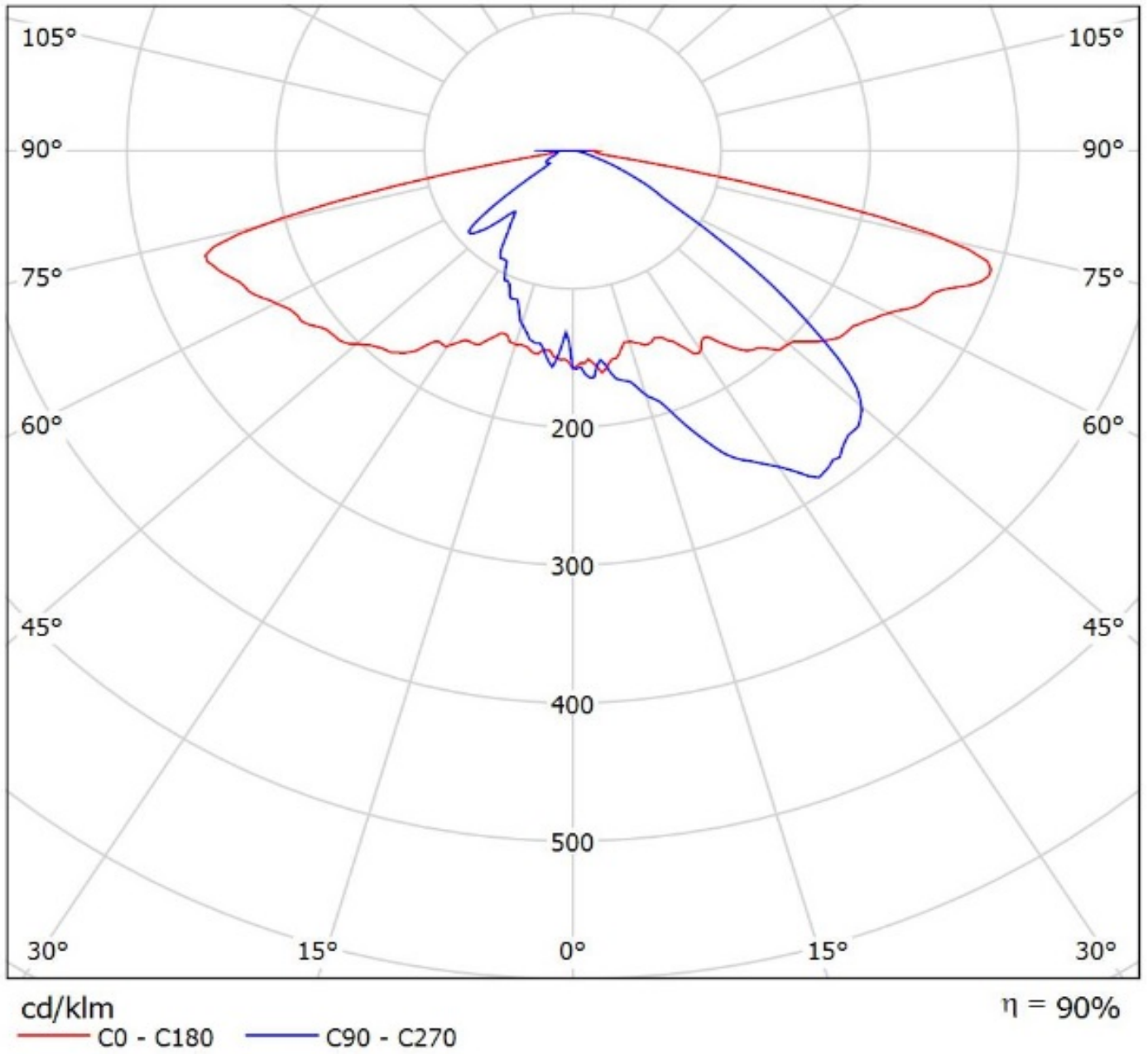
Luminaire: LEDiL Oy CA12891_STRADA-SQ-VSM_(XP-L)
Lamps: 1 x Cree_XP-L_125.584lm@250mA_P=0.738255W_I=249.9mA



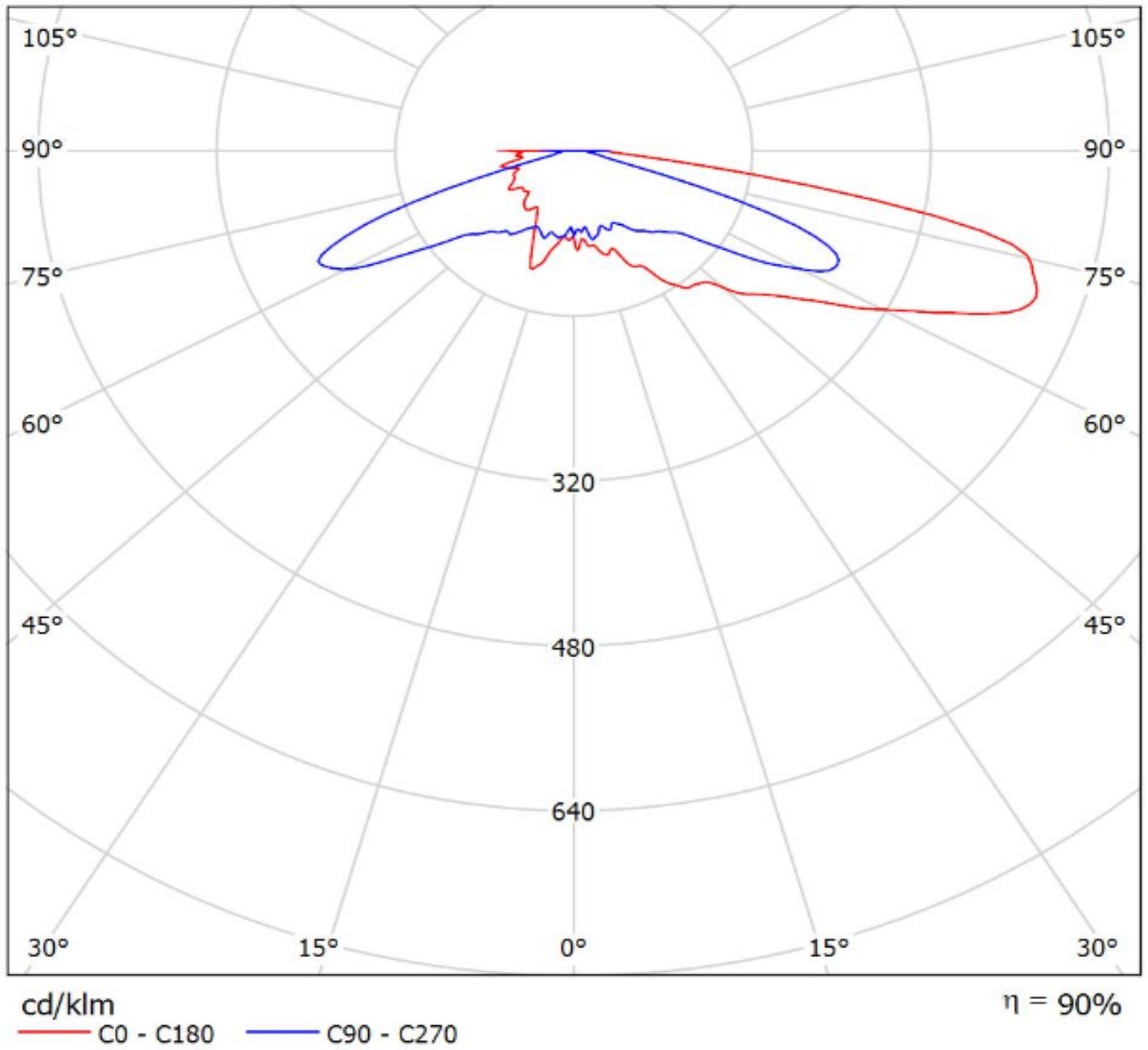
Luminaire: LEDiL Oy C12727_STRADA-SQ-VSM_(XP-L)
Lamps: 1 x Cree_XP-L_130.23lm@250mA_P=0.738255W_I=249.9mA



Luminaire: Ledil Oy C14165_STRADA-2X2-ME-WIDE2_(XP-L)_SIMULATED
Lamps: 1 x Cree XP-L

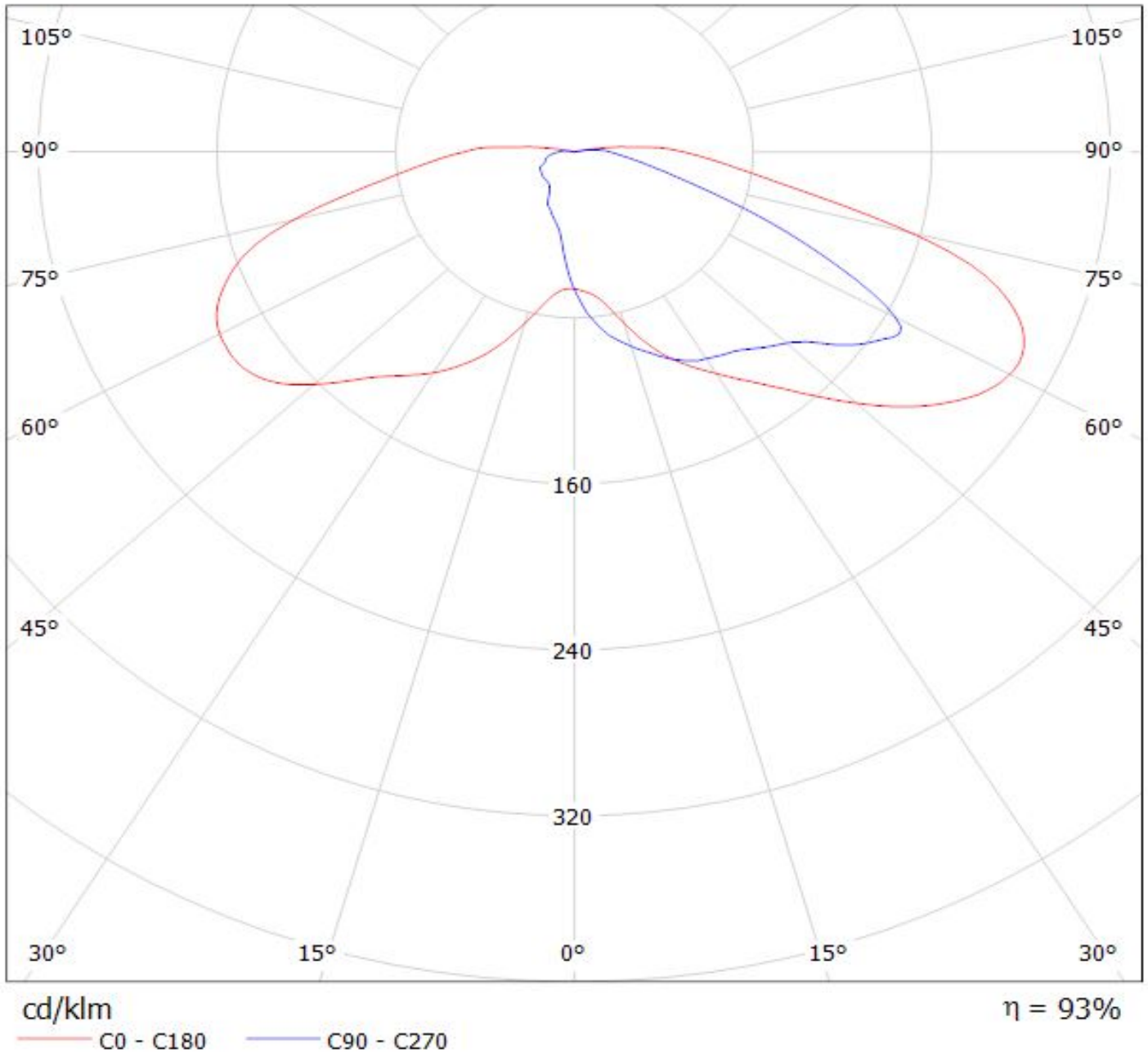


Luminaire: Ledil Oy C15014_STRADA-2X2-T4-B_simulated_XP-L
Lamps: 1 x Cree XP-L



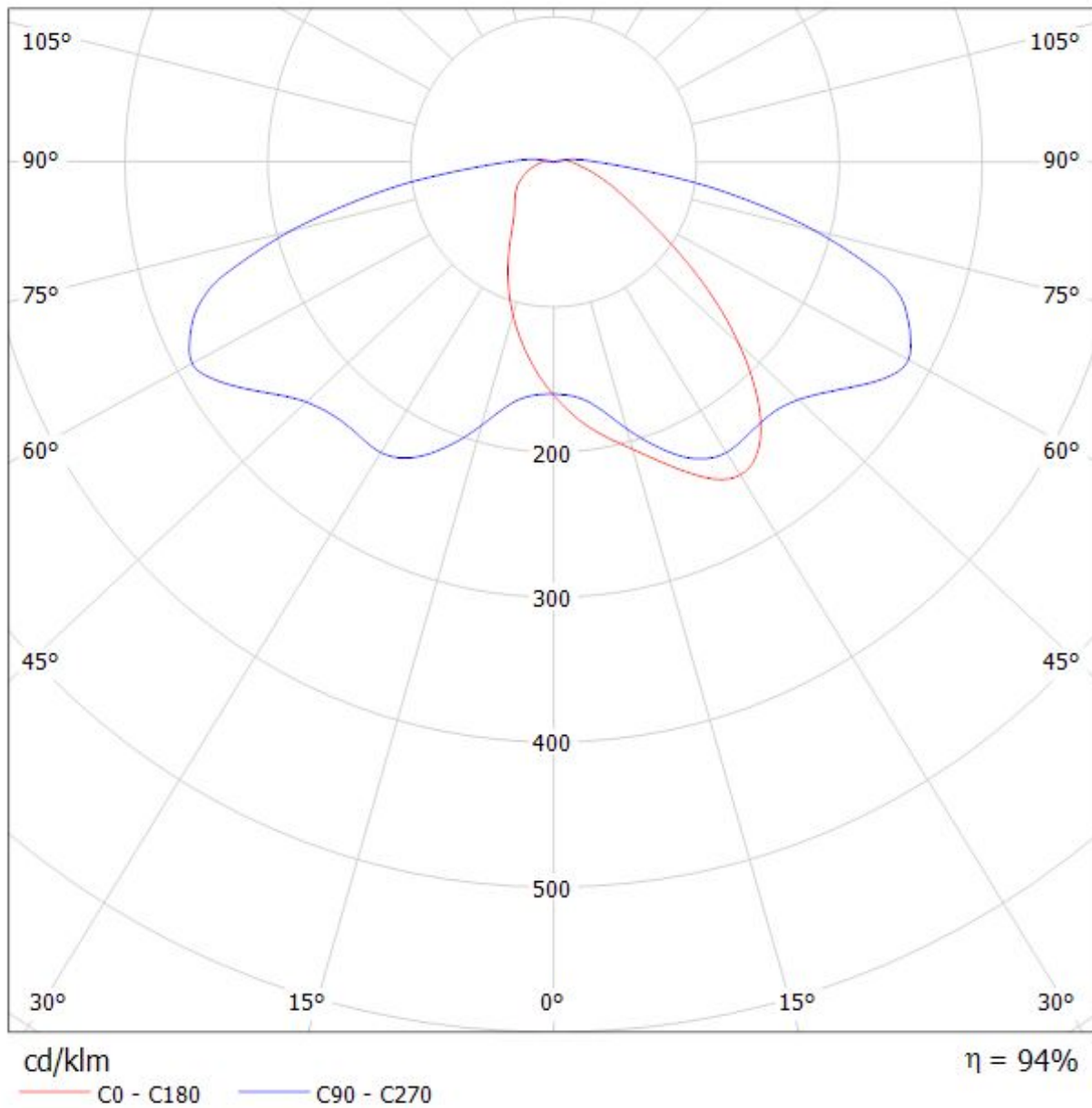
Luminaire: LEDiL Oy CA12087_STRADA-FW_(XP-L)

Lamps: 1 x Cree_XP-L_125.48lm@250mA_P=0.737584W_I=249.9mA



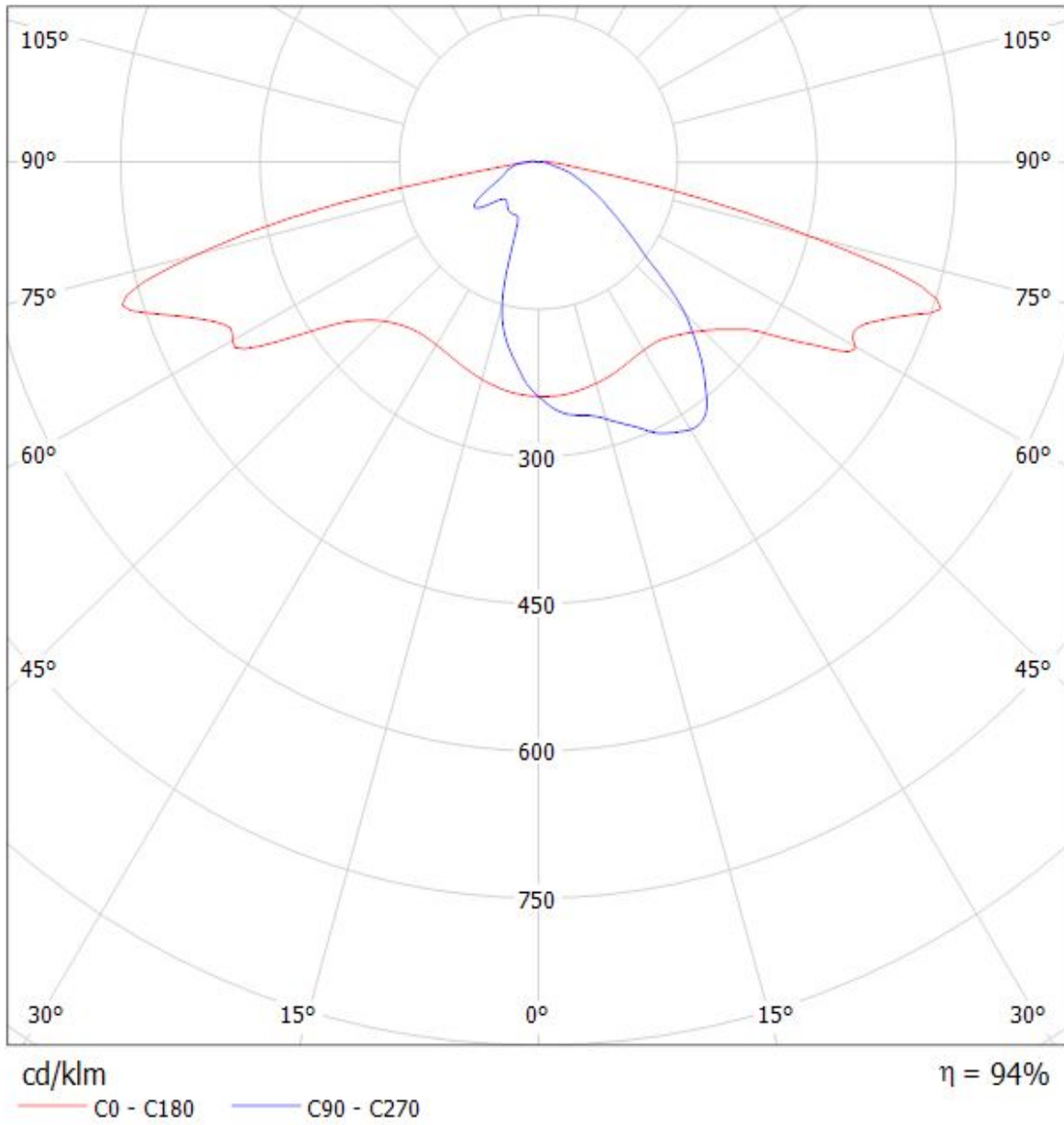
Luminaire: LEDiL Oy C12360_STRADA-2x2-DNW_(XP-L)

Lamps: 1 x CREE_XP-L_2x2_(XPLAWT-0-1B0-V40-00-0001)_510lm@250mA_CCT=7600K_P=2.79963W_I=249.9mA



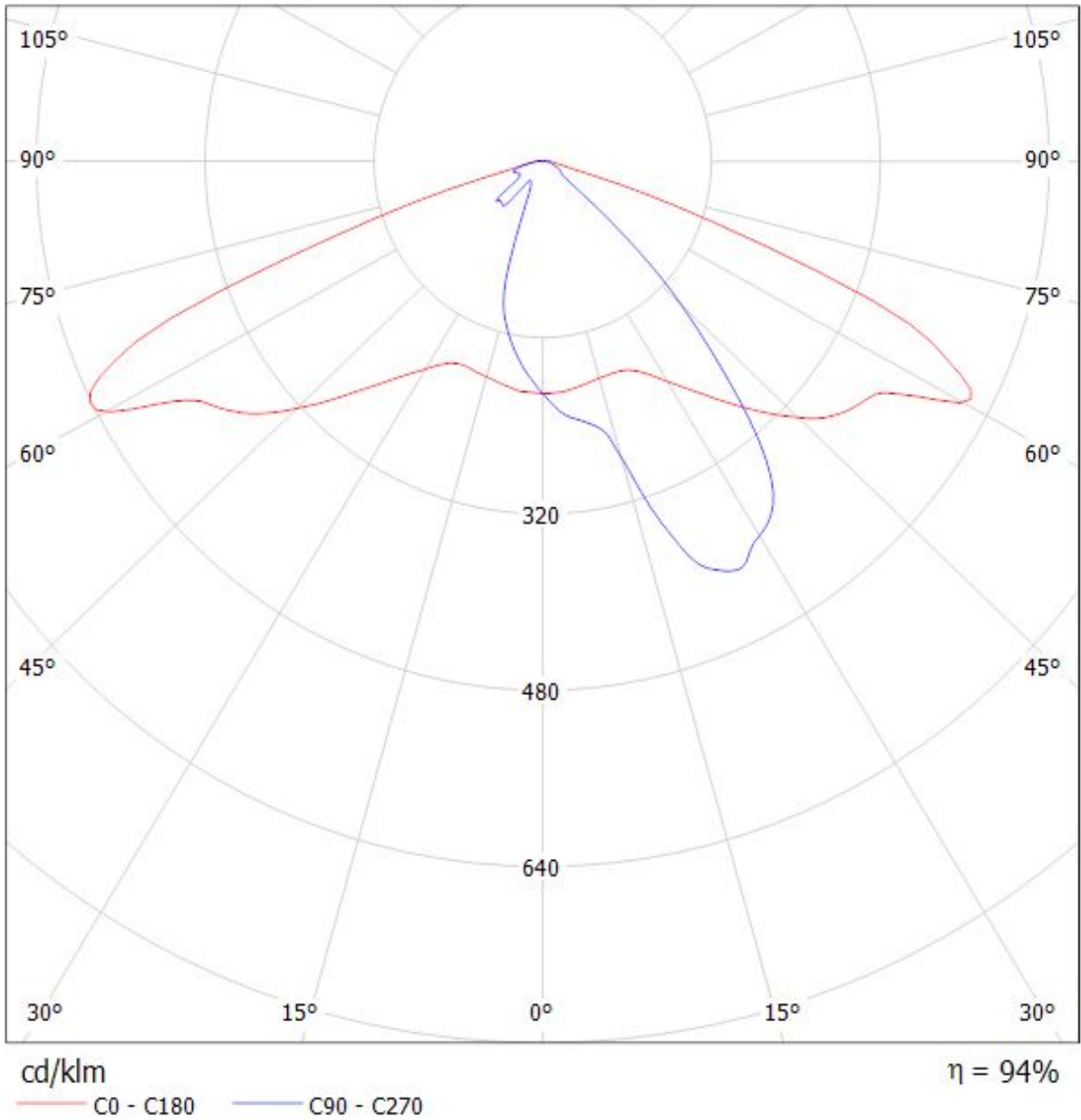
Luminaire: LEDiL Oy C12362_STRADA-2X2-DWC_(XP-L) Eff.94.2%

Lamps: 1 x CREE_XP-L_2x2_(XPLAWT-0-1B0-V40-00-0001)_504.373lm@250mA_CCT=7600K_P=2.79963W_I=249.9mA

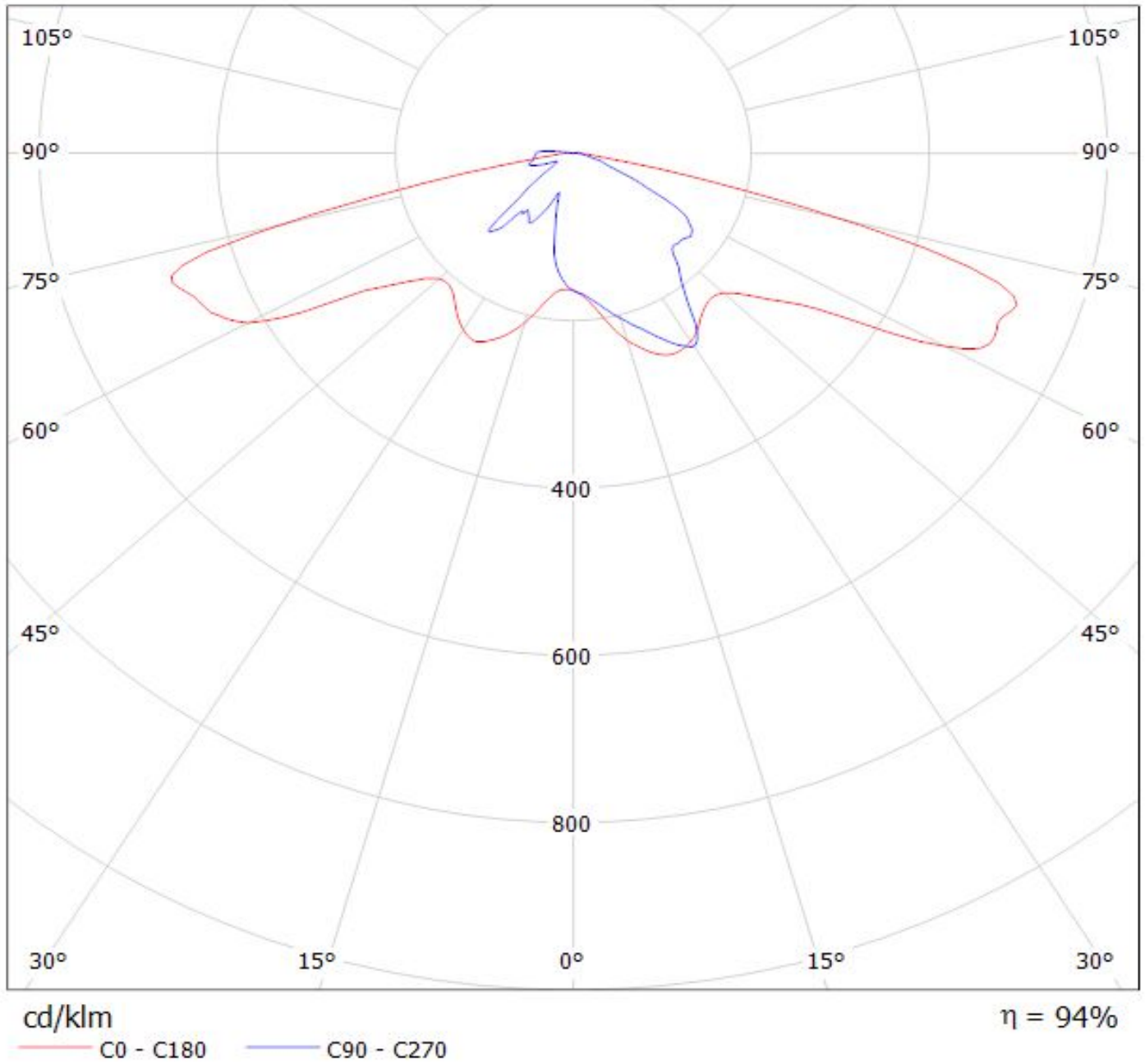


Luminaire: LEDiL Oy C12419_STRADA-2x2-A-T_(XP-L)

Lamps: 1 x CREE_XP-L_2x2_(XPLAWT-0-1B0-V40-00-0001)_517lm@250mA_CCT=7600K_P=2.79963W_I=249.9mA

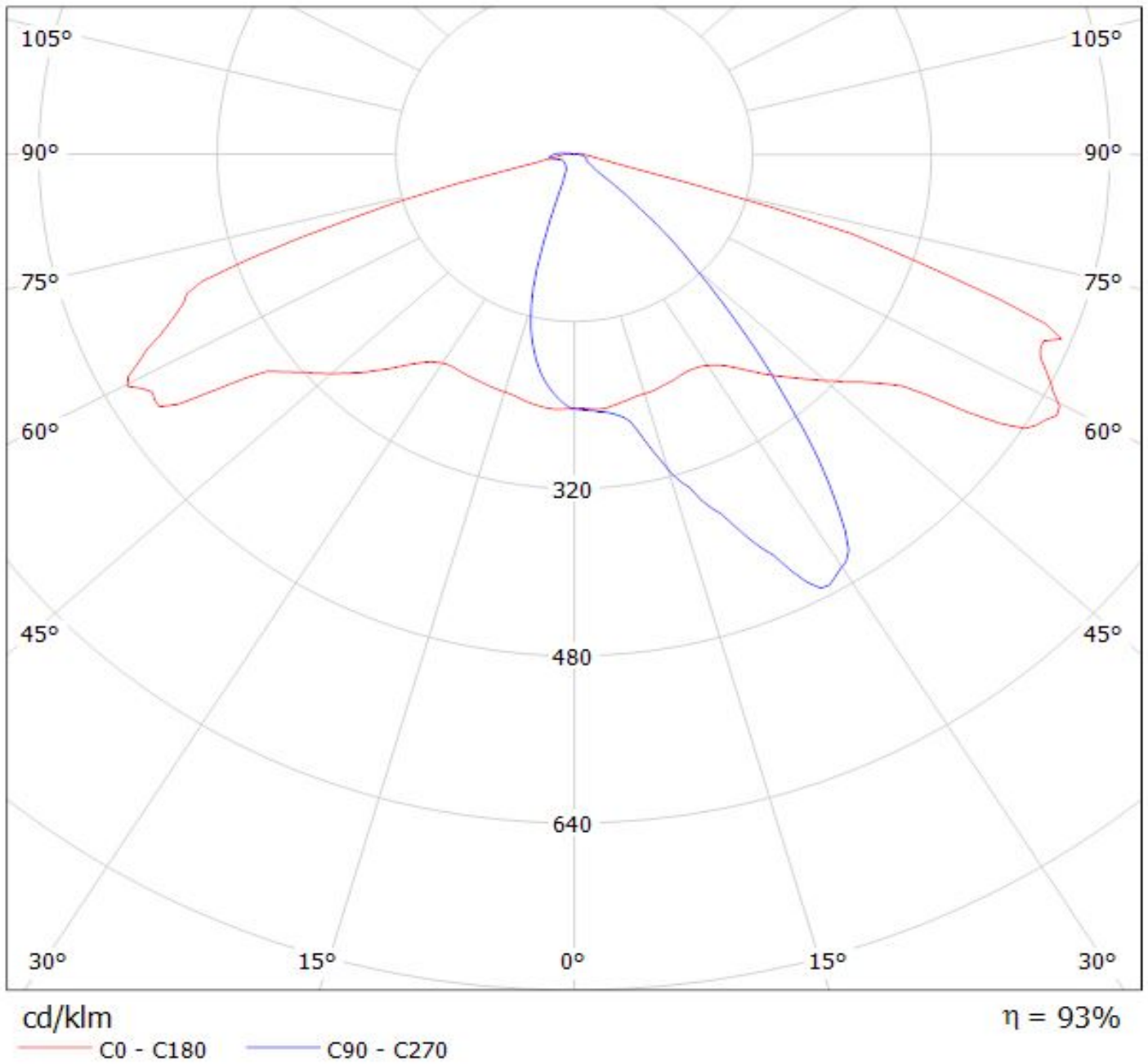


Luminaire: LEDiL Oy C12726_STRADA-SQ-T-DWC_(XP-L)
Lamps: 1 x Cree_XP-L_127.23lm@250mA_P=0.738255W_I=249.9mA



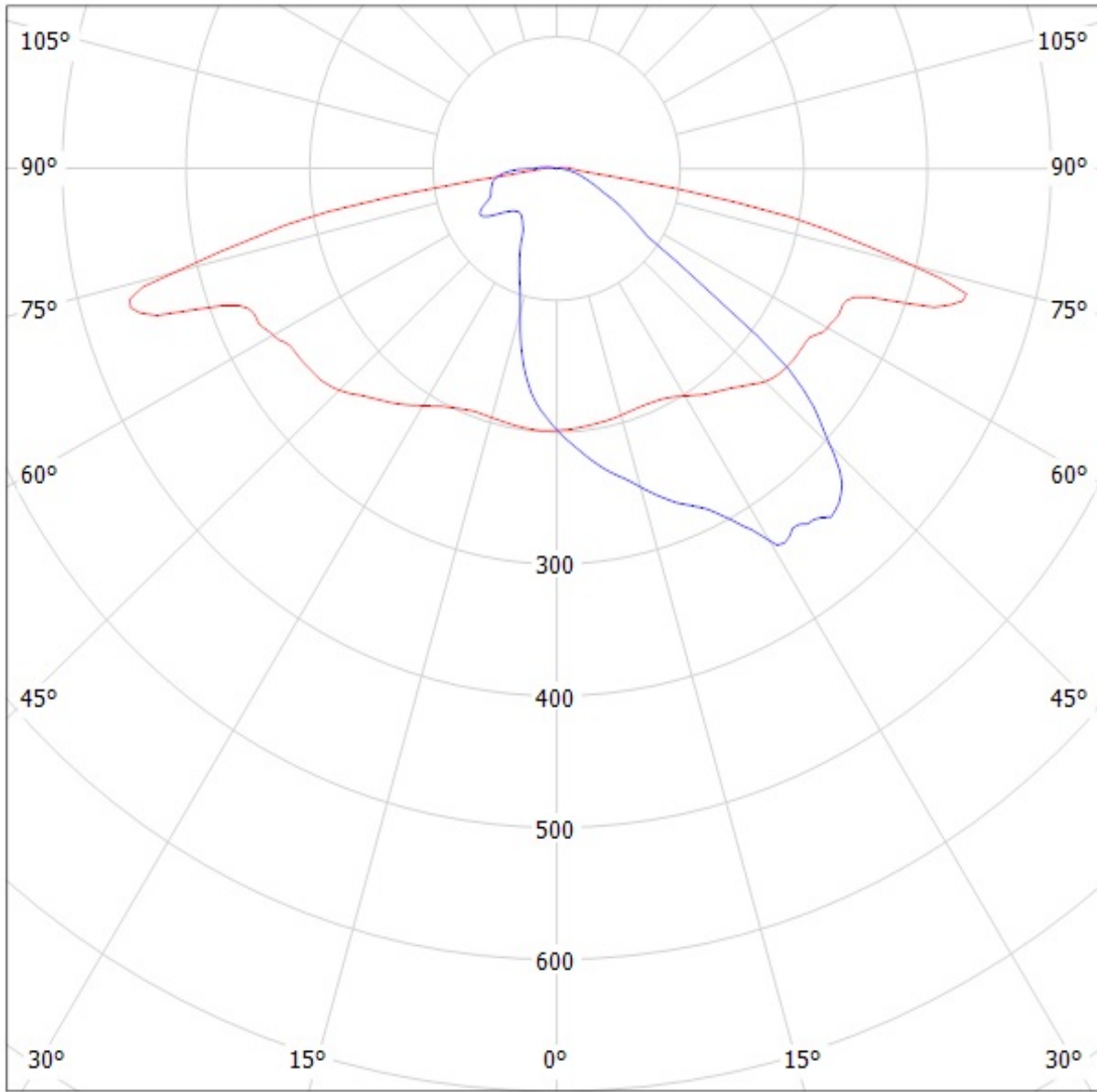
Luminaire: LEDiL Oy CA13119_STRADA-SQ-A-T_(XP-L)

Lamps: 1 x Cree_XP-L_125.584lm@250mA_P=0.738255W_I=249.9mA



Luminaire: LEDiL Oy C13299_STRADA-2X2-ME_(XP-L)

Lamps: 1 x CREE_XP-L_2x2_(XPLAWT-0-1B0-V40-00-0001)_518.95lm@250mA_CCT=7600K_P=2.79963W_I=249.9mA



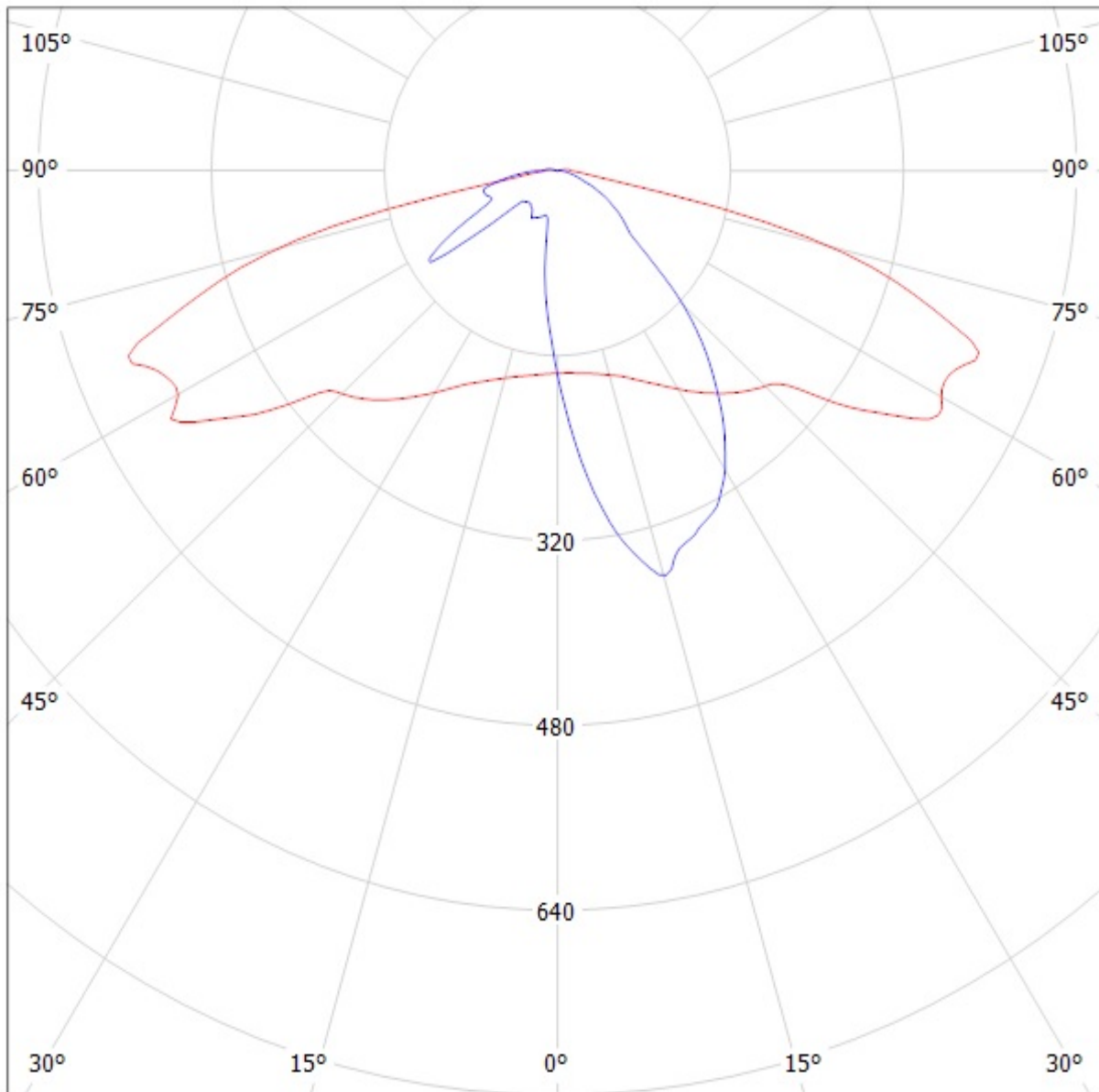
cd/klm

— C0 - C180 — C90 - C270

$\eta = 94\%$

Luminaire: LEDiL Oy C13300_STRADA-2x2-T2_(XP-L)

Lamps: 1 x CREE_XP-L_2x2_(XPLAWT-0-1B0-V40-00-0001)_508.75lm@250mA_CCT=7600K_P=2.79963W_I=249.9mA



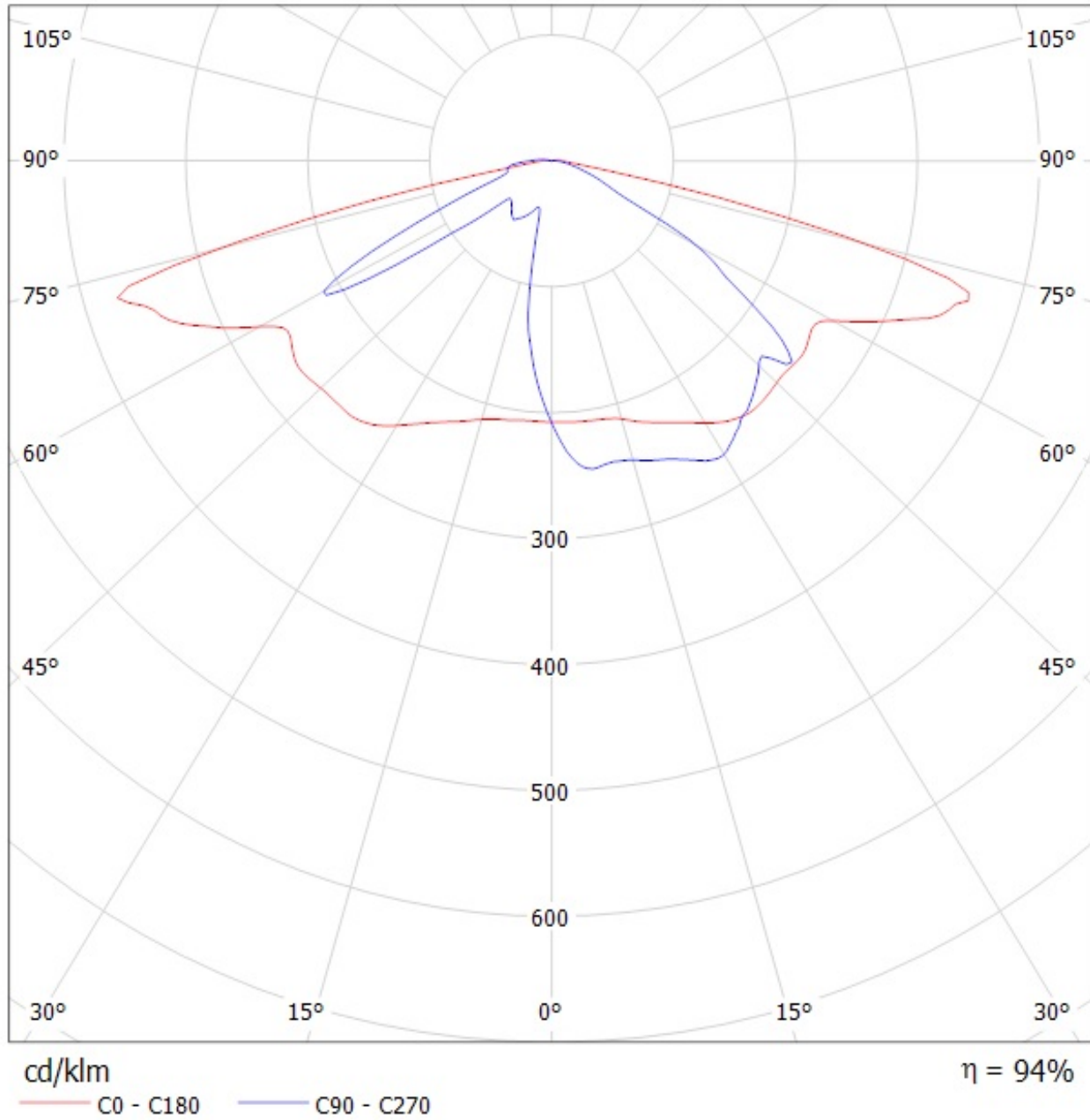
cd/klm

— C0 - C180 — C90 - C270

$\eta = 94\%$

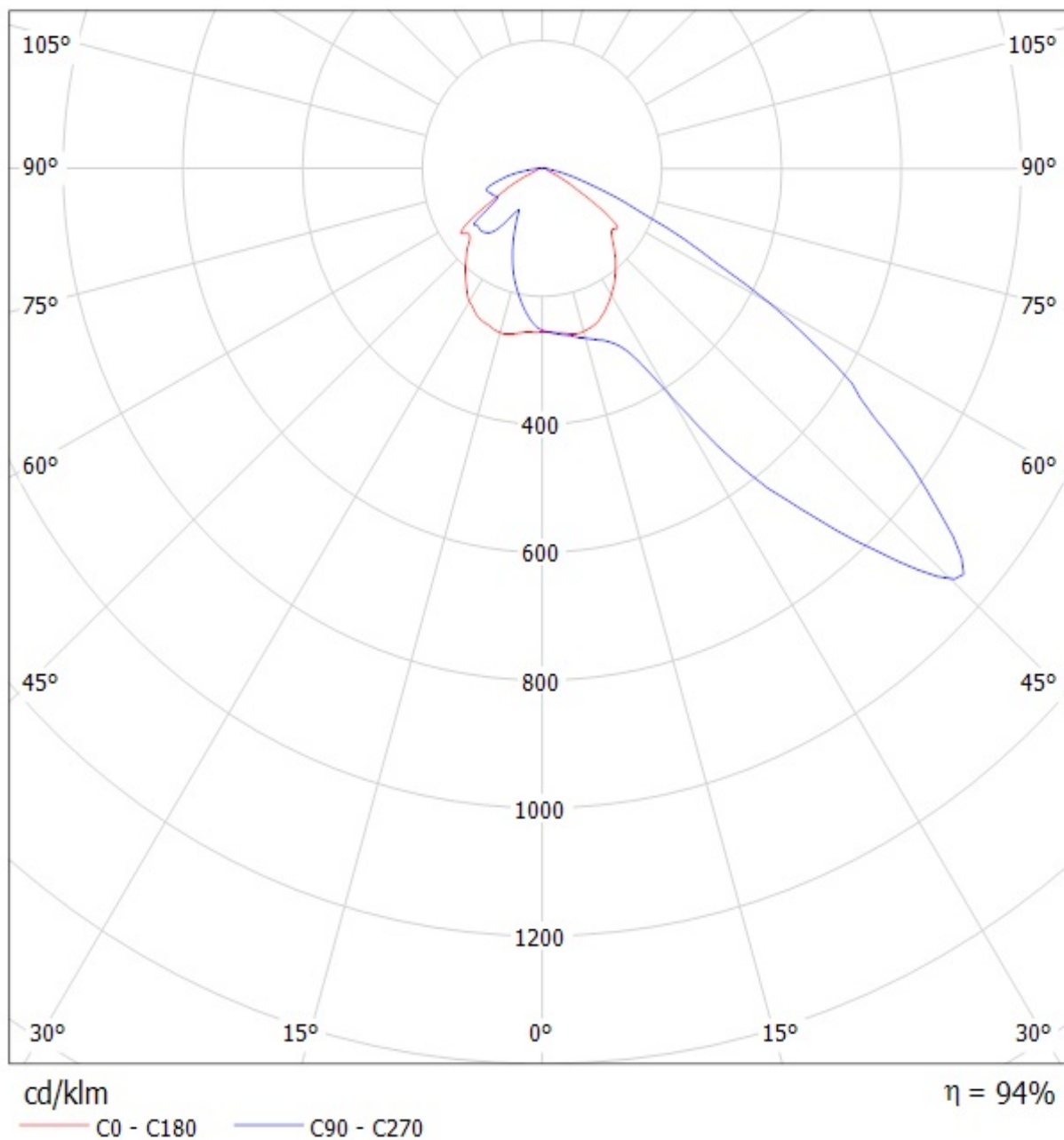
Luminaire: LEDiL Oy C13301_STRADA-2x2-T3_(XP-L)

Lamps: 1 x CREE_XP-L_2x2_(XPLAWT-0-1B0-V40-00-0001)_514lm@250mA_CCT=7600K_P=2.79963W_I=249.9mA



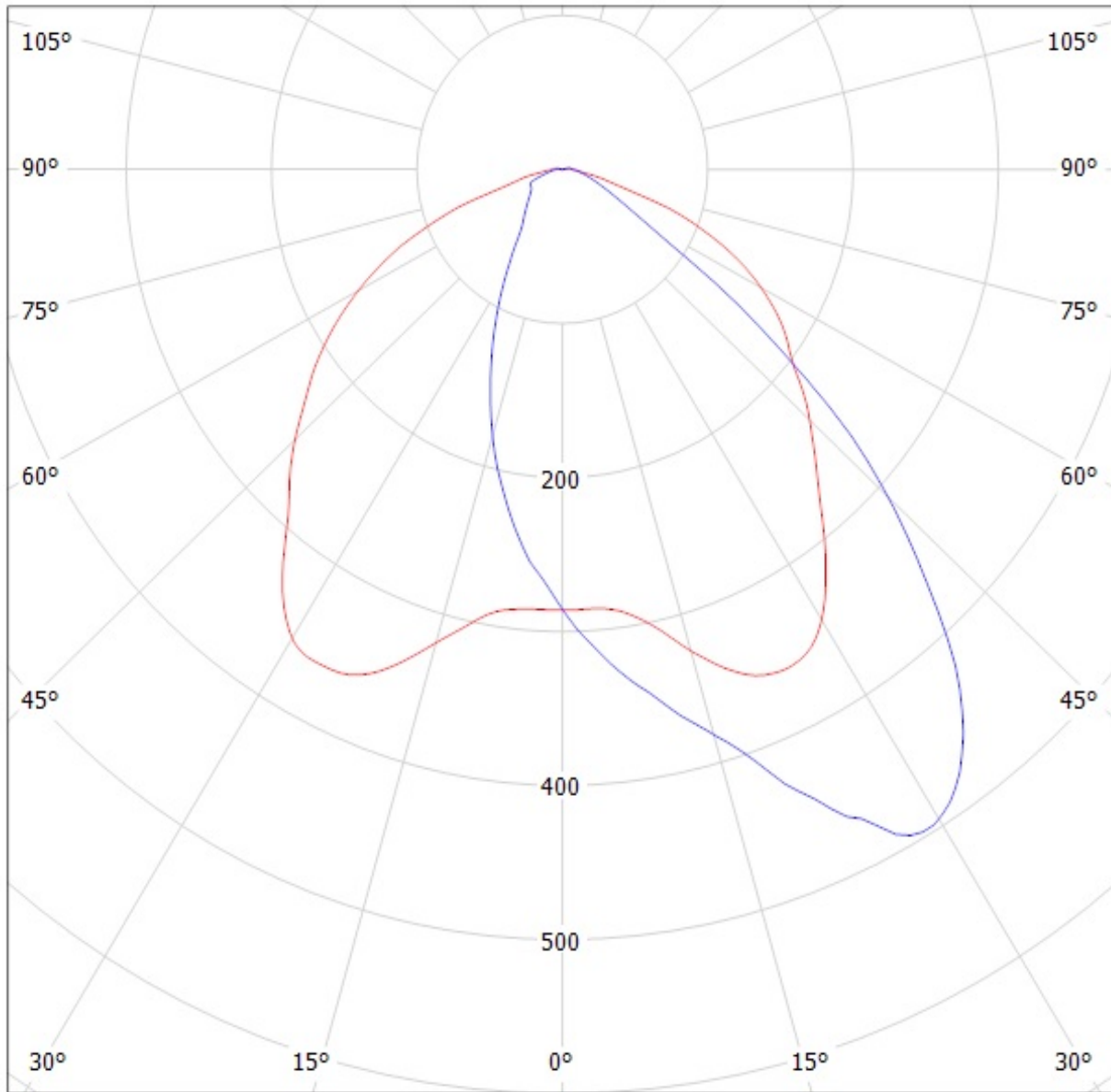
Luminaire: LEDiL Oy C13604_STRADA-2x2-FN_(XP-L)

Lamps: 1 x CREE_XP-L_2x2_(XPLAWT-0-1B0-V40-00-0001)_512.69lm@250mA_CCT=7600K_P=2.79963W_I=249.9mA



Luminaire: LEDiL Oy C13699_STRADA-2x2-DN_(XP-L)

Lamps: 1 x CREE_XP-L_2x2_(XPLAWT-0-1B0-V40-00-0001)_516.55lm@250mA_CCT=7600K_P=2.79963W_I=249.9mA

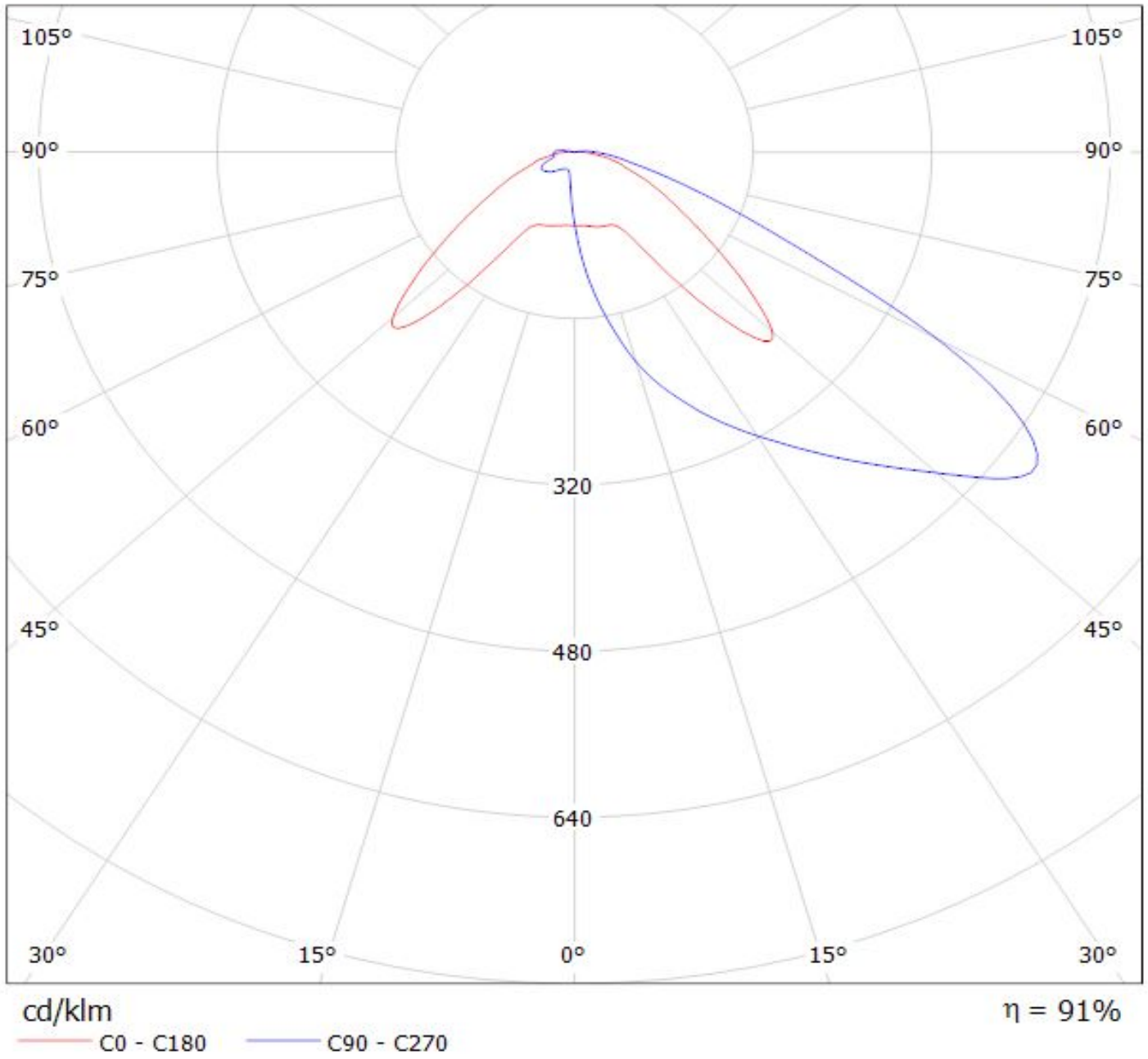


cd/klm

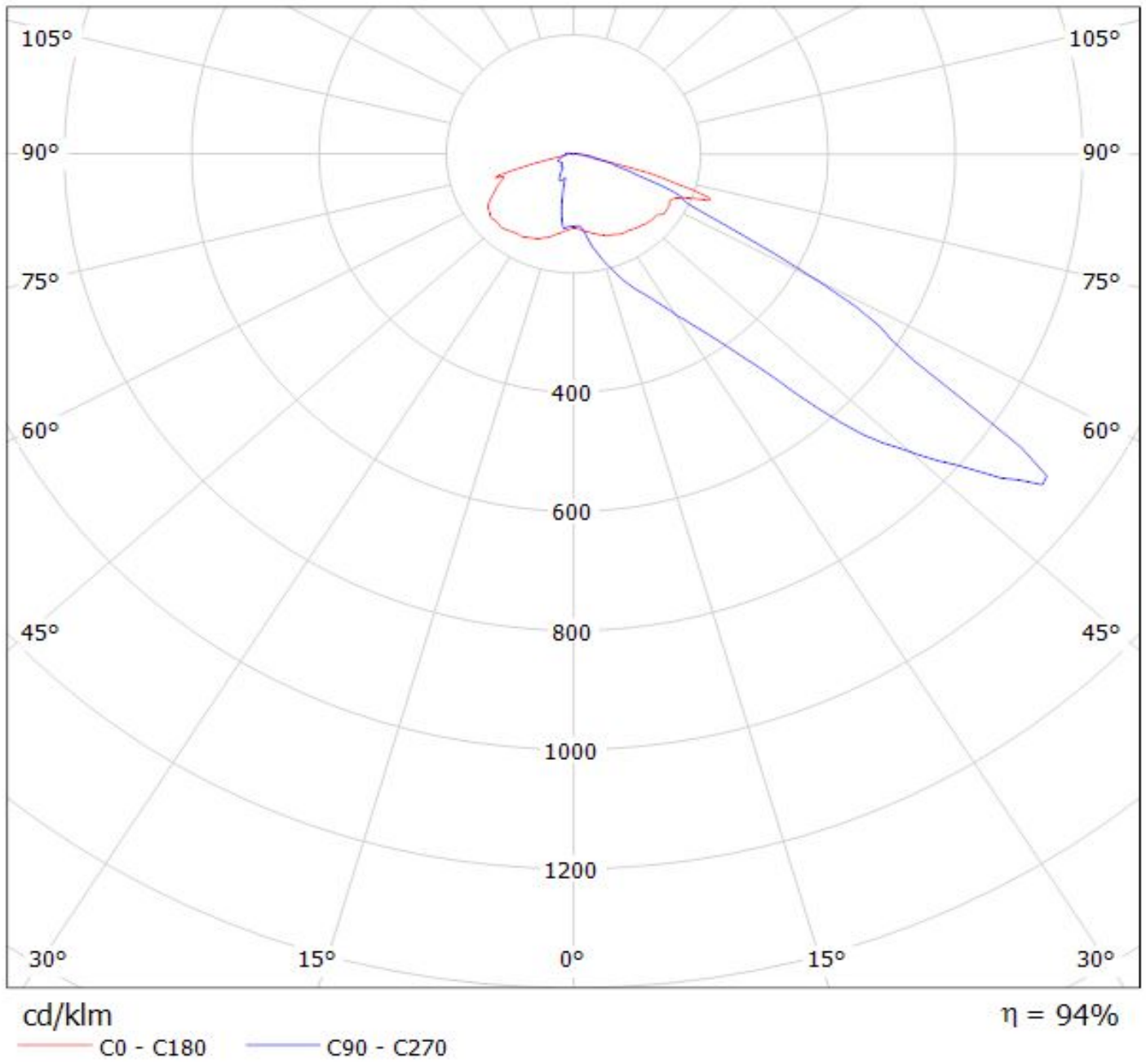
$\eta = 94\%$

— C0 - C180 — C90 - C270

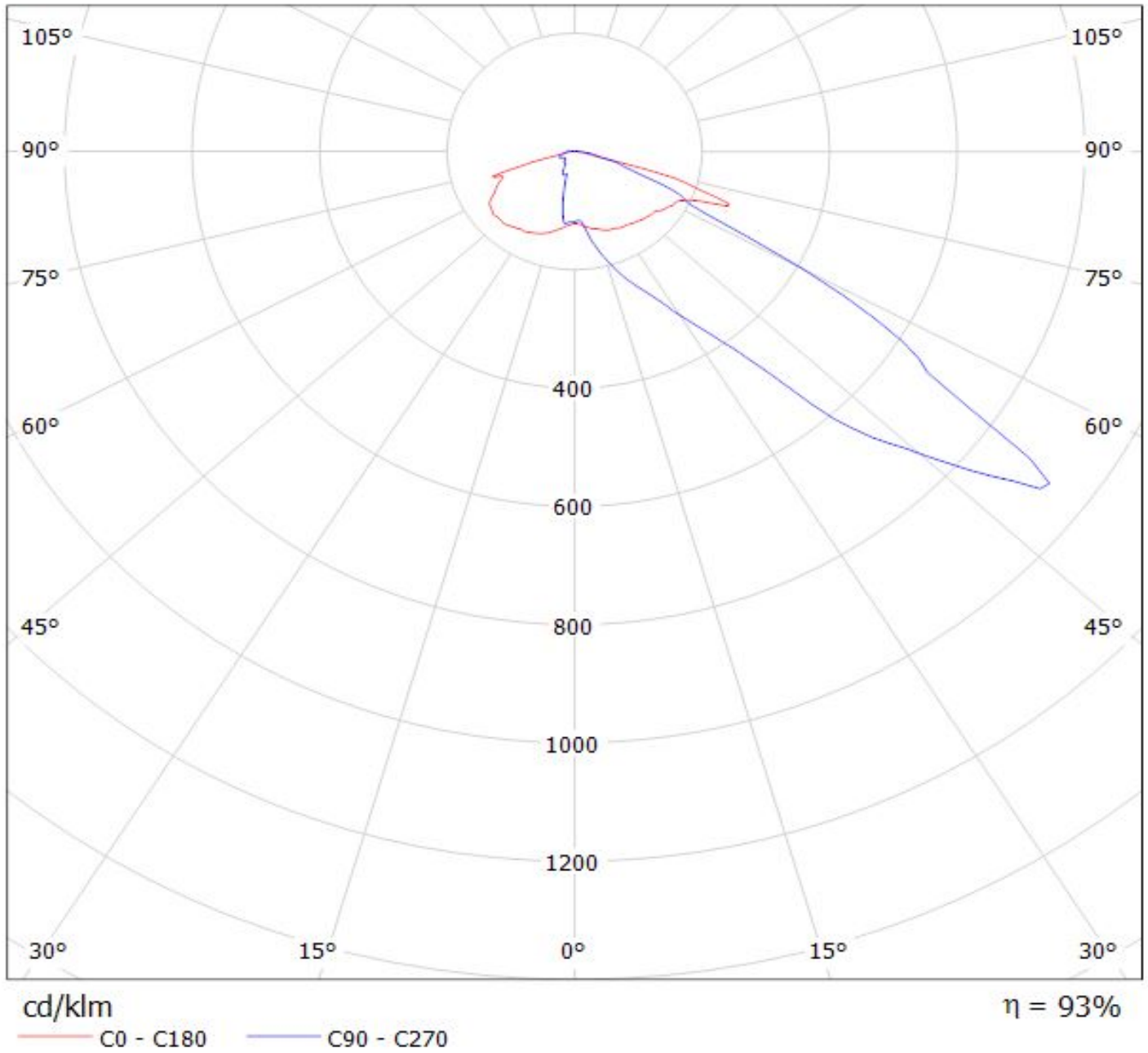
Luminaire: LEDiL Oy CA13752_STRADA-SQ-FT_(XP-L)
Lamps: 1 x Cree_XP-L_125.481lm@250mA_P=0.737584W_I=249.9mA



Luminaire: LEDiL Oy C13757_STRADA-SQ-FS-NP_(XP-L)
Lamps: 1 x Cree_XP-L_125.584lm@250mA_P=0.738255W_I=249.9mA

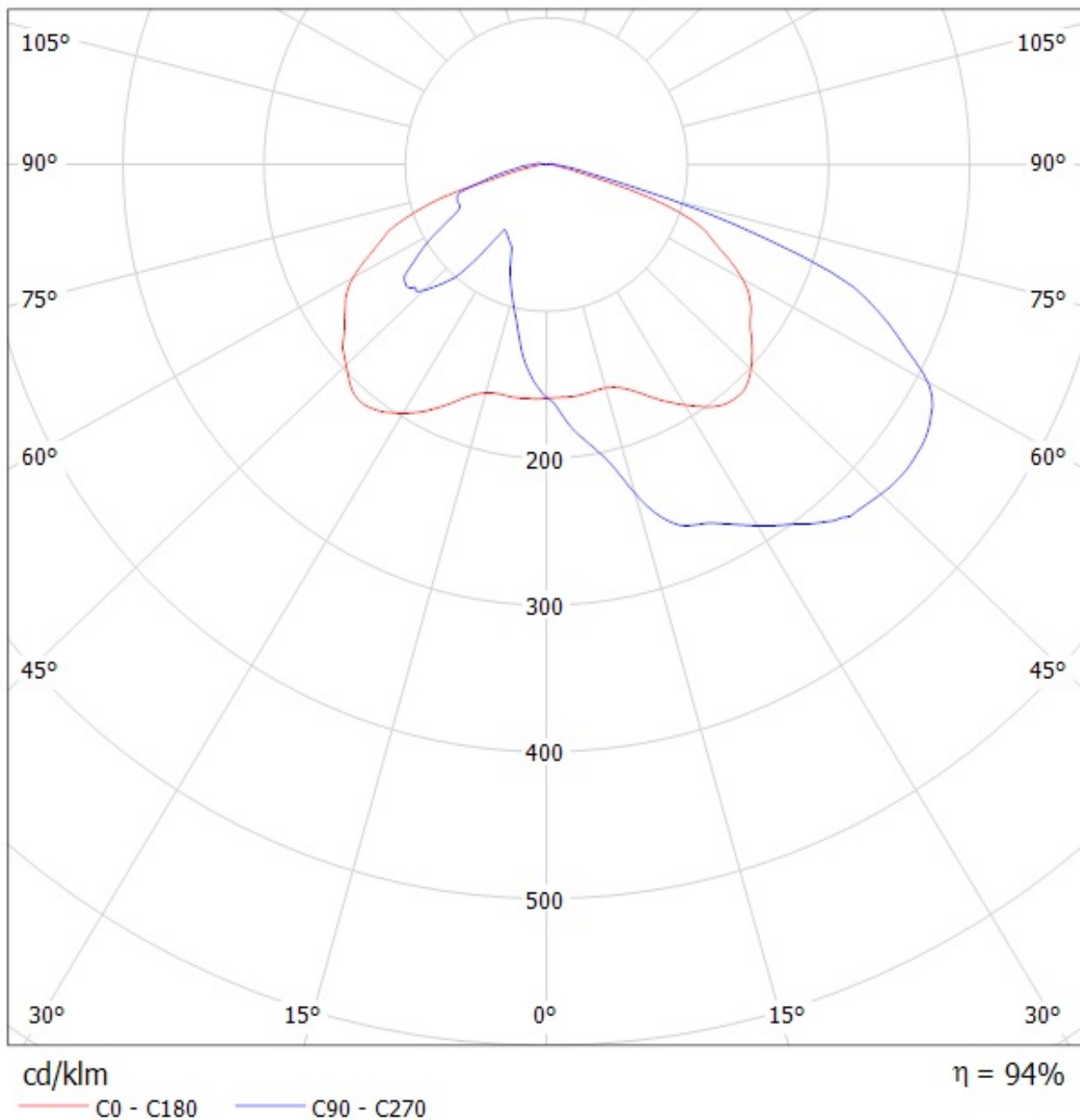


Luminaire: LEDiL Oy CA13758_STRADA-SQ-FS-NP_(XP-L)
Lamps: 1 x Cree_XP-L_125.584lm@250mA_P=0.738255W_I=249.9mA

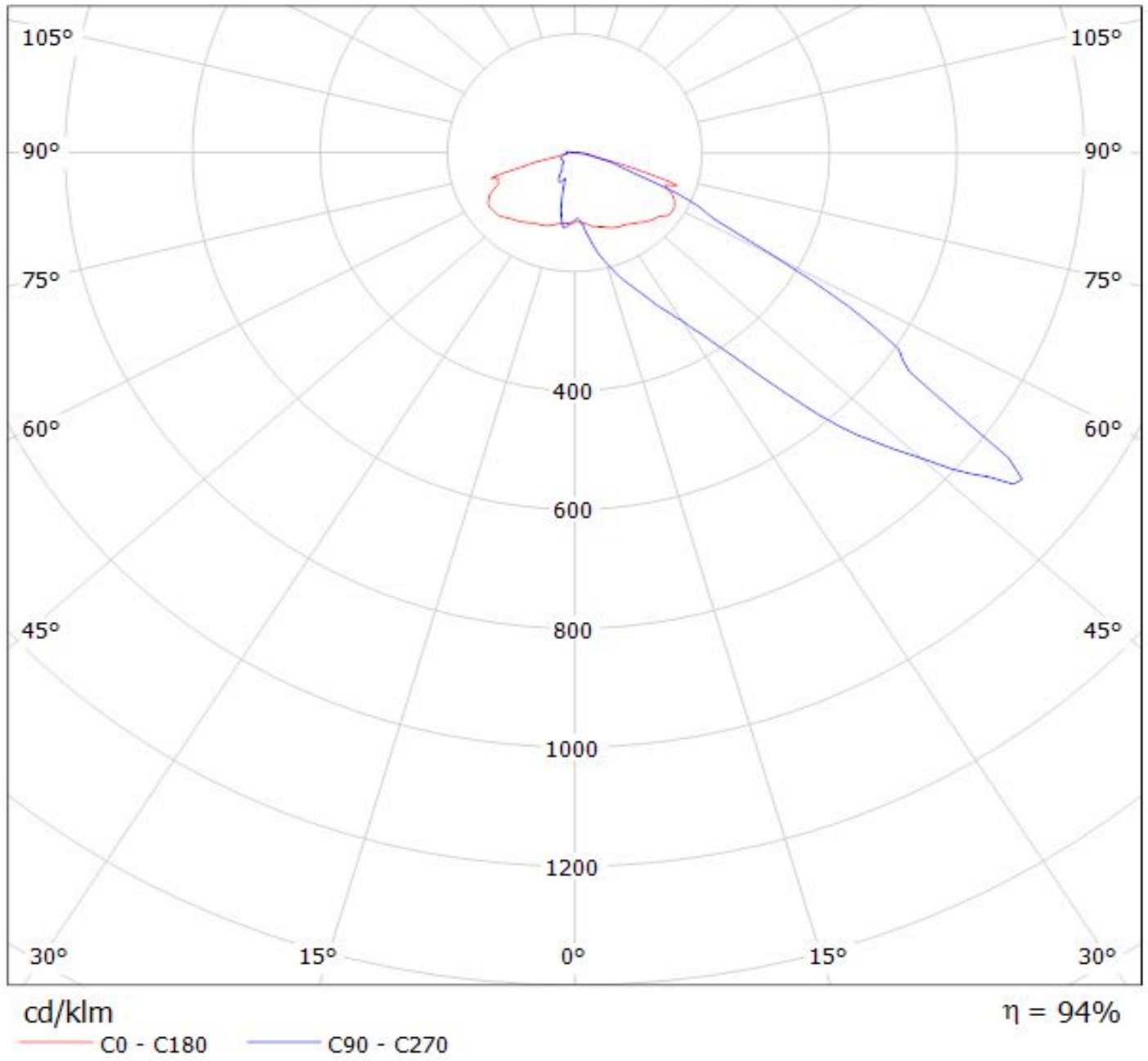


Luminaire: LEDiL Oy C13805_STRADA-2x2-T4_(XP-L)

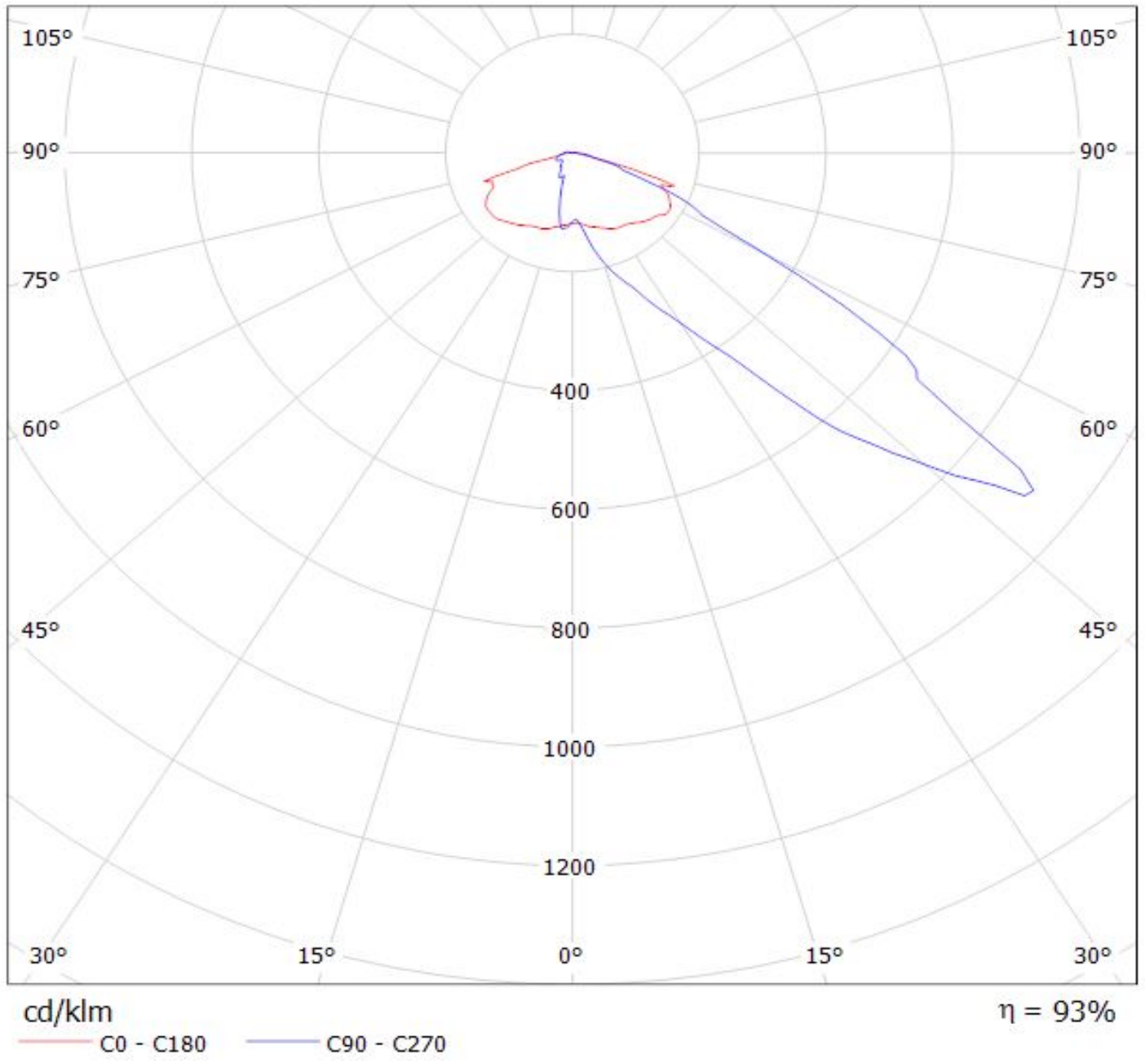
Lamps: 1 x CREE_XP-L_2x2_(XPLAWT-0-1B0-V40-00-0001)_515lm@250mA_CCT=7600K_P=2.79963W_I=249.9mA



Luminaire: LEDiL Oy C13896_STRADA-SQ-FS_(XP-L)
Lamps: 1 x Cree_XP-L_125.481lm@250mA_P=0.737584W_I=249.9mA

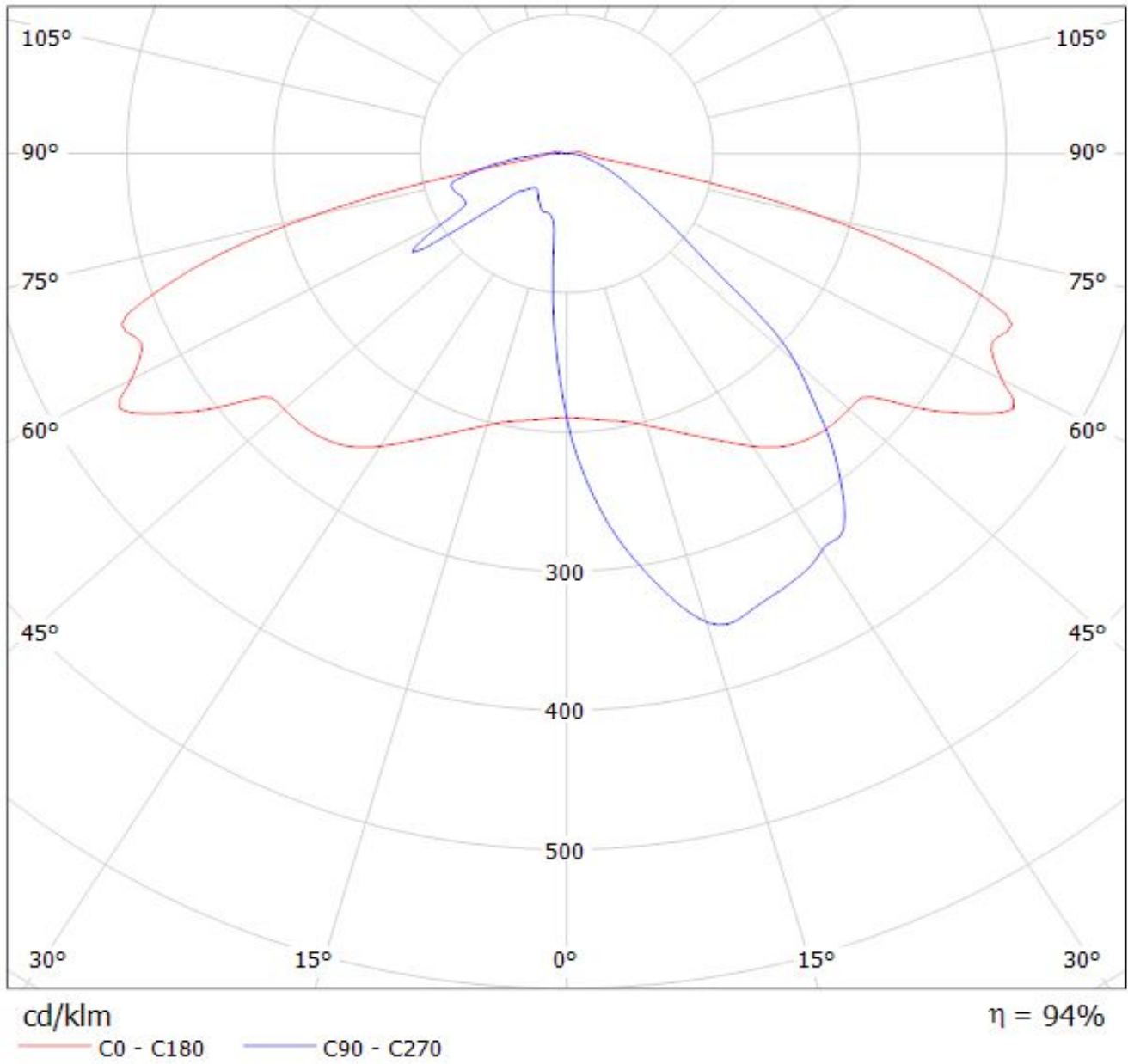


Luminaire: LEDiL Oy CA13897_STRADA-SQ-FS_(XP-L)
Lamps: 1 x Cree_XP-L_125.481lm@250mA_P=0.737584W_I=249.9mA

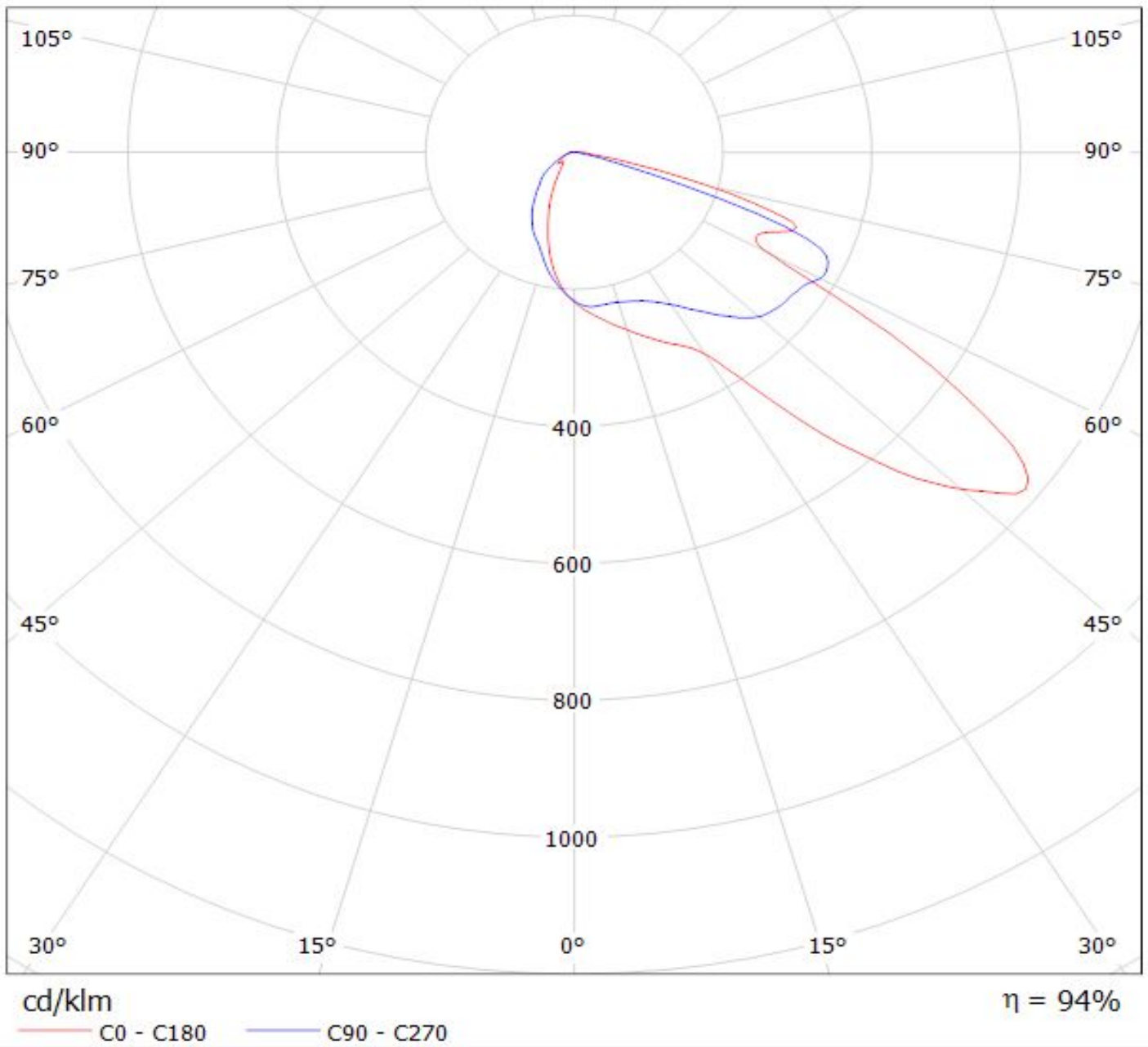


Luminaire: LEDiL Oy CS14055_STRADA-IP-2X6-T2_(XP-L)

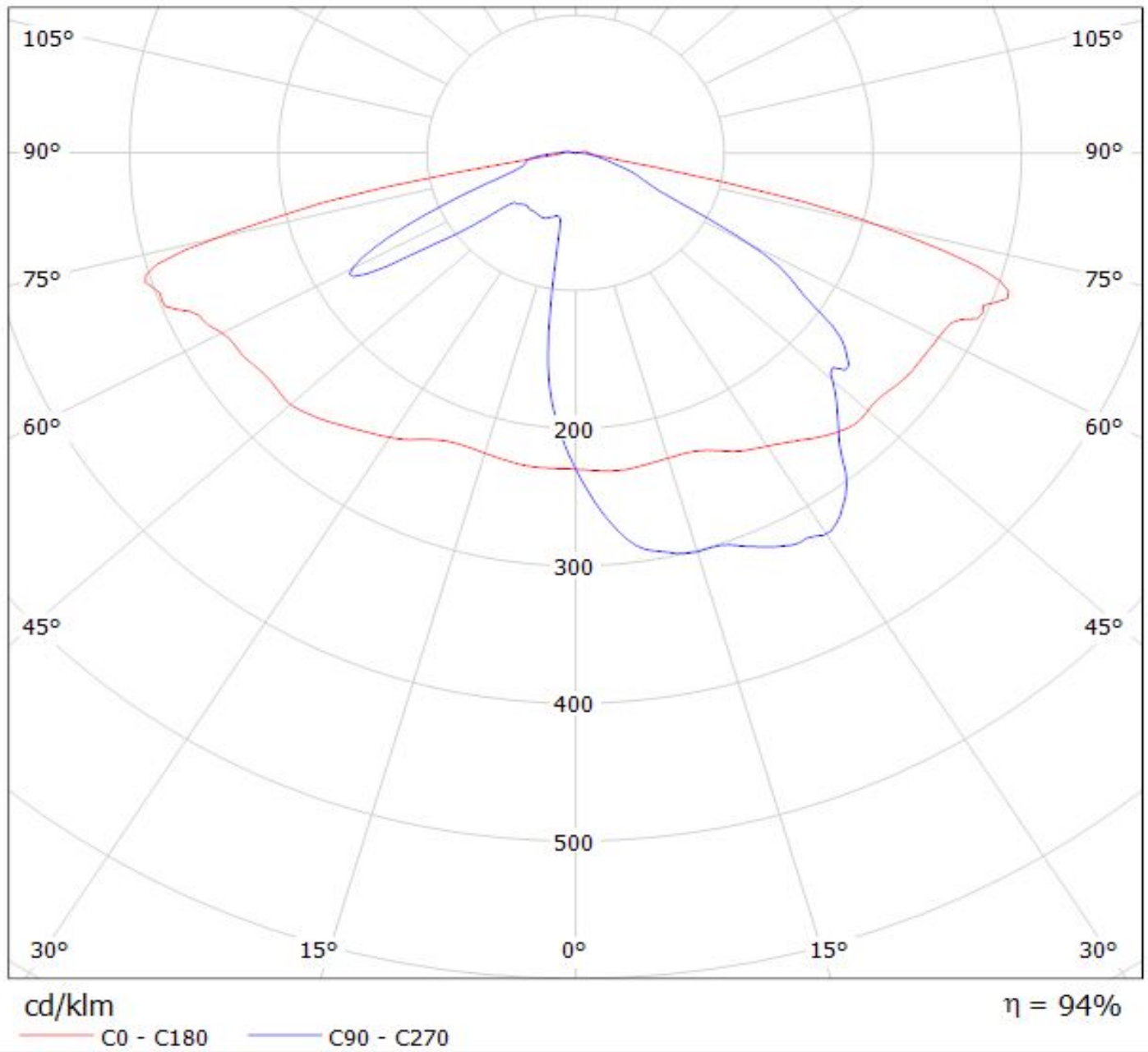
Lamps: 1 x CREE_XP-L_2x6_(XPLAWT-0-7A3-U50-0H-0001)_1253.88lm@250mA_P=8.22317W_I=249.8mA



Luminaire: LEDiL Oy C14116_STRADA-2X2-PX_(XP-L)
Lamps: 1 x CREE_XP-L_2x2_(XPLAWT-0-1B0-V40-00-0001)
_508.5lm@250mA_CCT=7600K_P=2.80563W_I=249.9mA

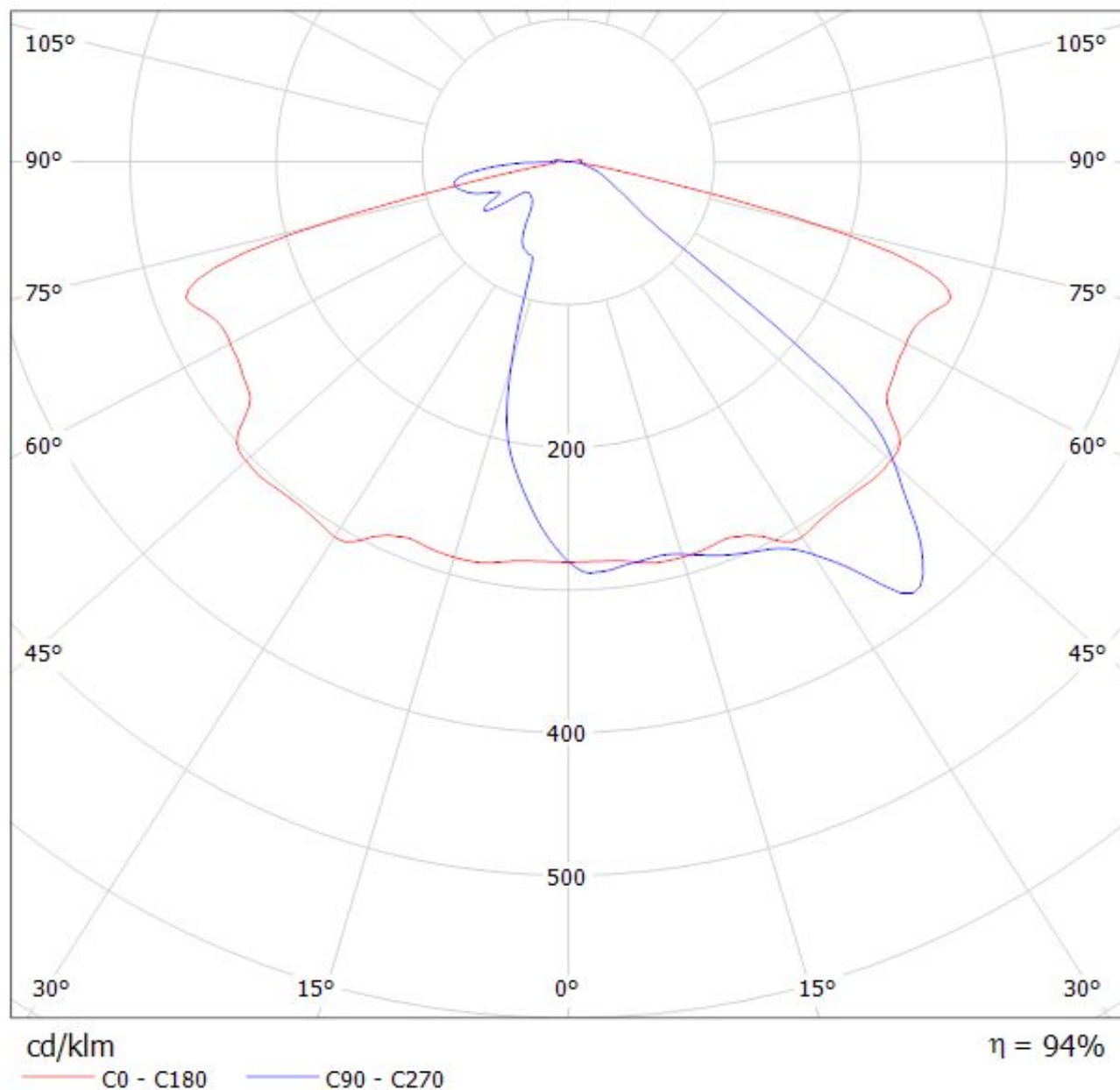


Luminaire: LEDiL Oy CS14143_STRADA-IP-2X6-T3_(XP-L) Eff.95.3%
Lamps: 1 x CREE_XP-L_2x6_(XPLAWT-0-7A3-U50-0H-0001)
_1270.8lm@250mA_P=8.22317W_I=249.8mA



Luminaire: LEDiL Oy CS14144_STRADA-IP-2X6-ME_(XP-L)

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

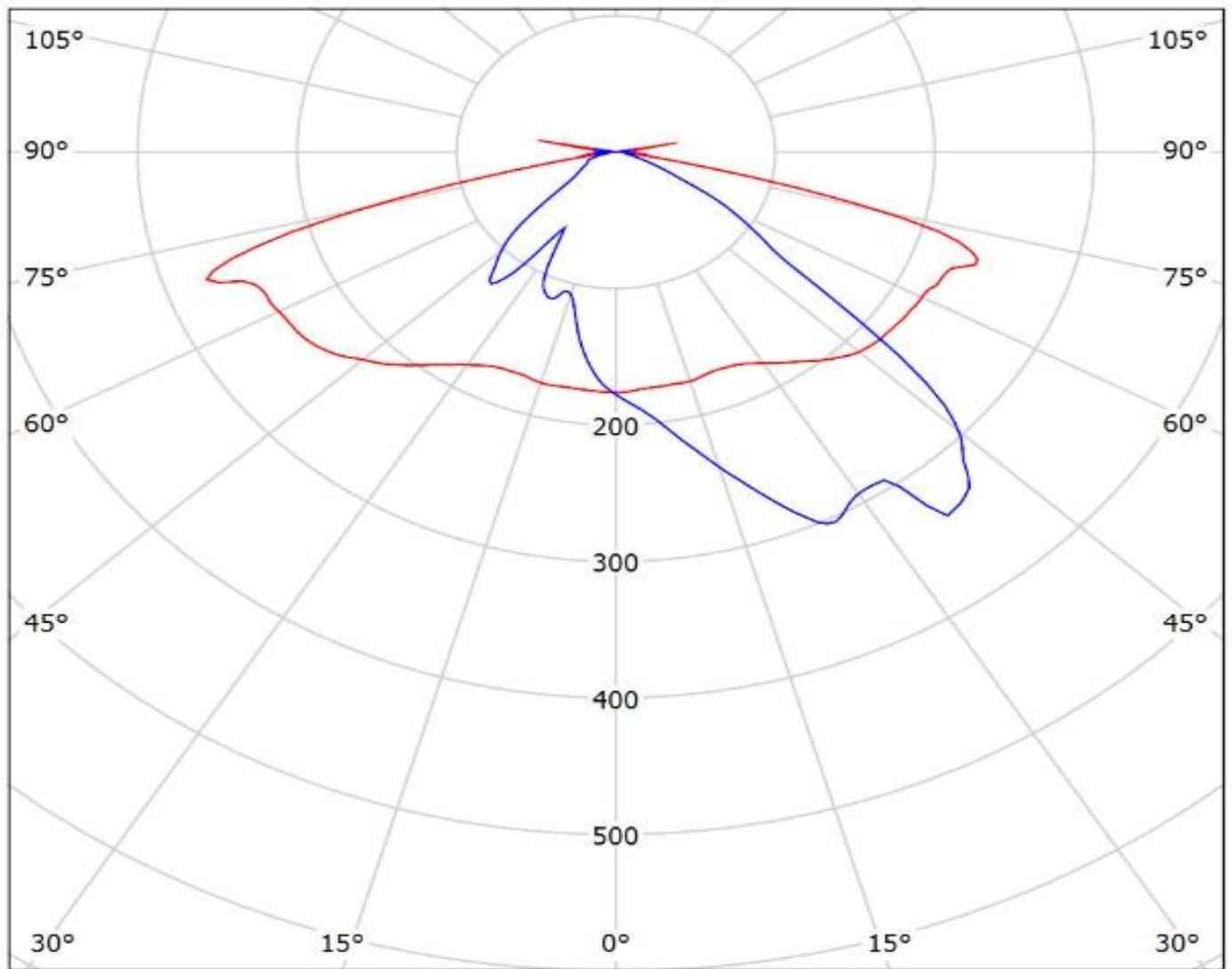


Ledil C14164_STRADA-2X2-ME-WIDE1_(XP-L)_glass / LDC (Polar)

Luminaire: Ledil C14164_STRADA-2X2-ME-WIDE1_(XP-L)_glass

Lamps: 1 x CREE_XP-L_2x2_(XPLAWT-0-1B0-V40-00-0001)

_512.395lm@250mA_CCT=7600K_P=2.8W_I=0.25A

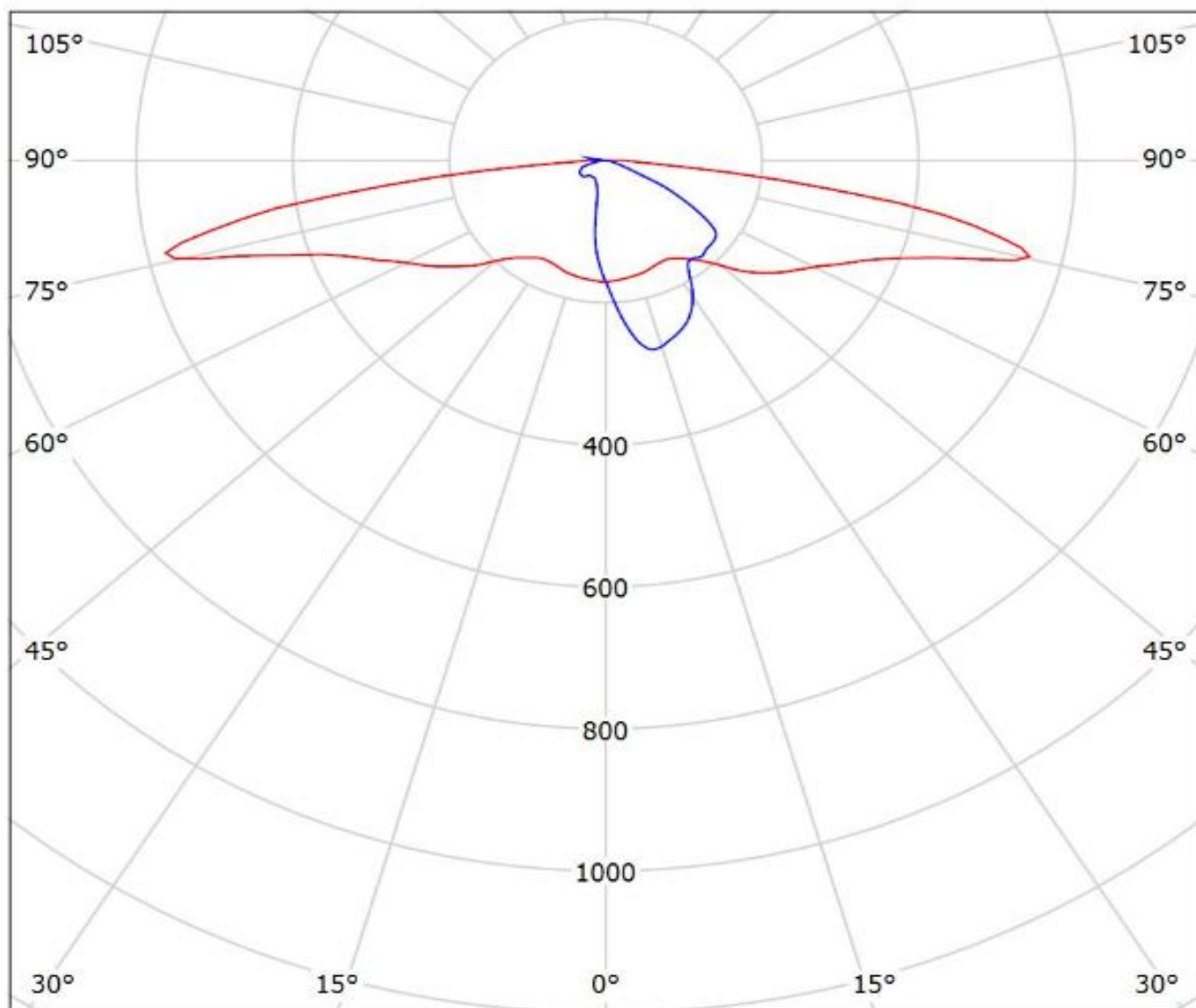


cd/klm

— C0 - C180 — C90 - C270

$\eta = 83\%$

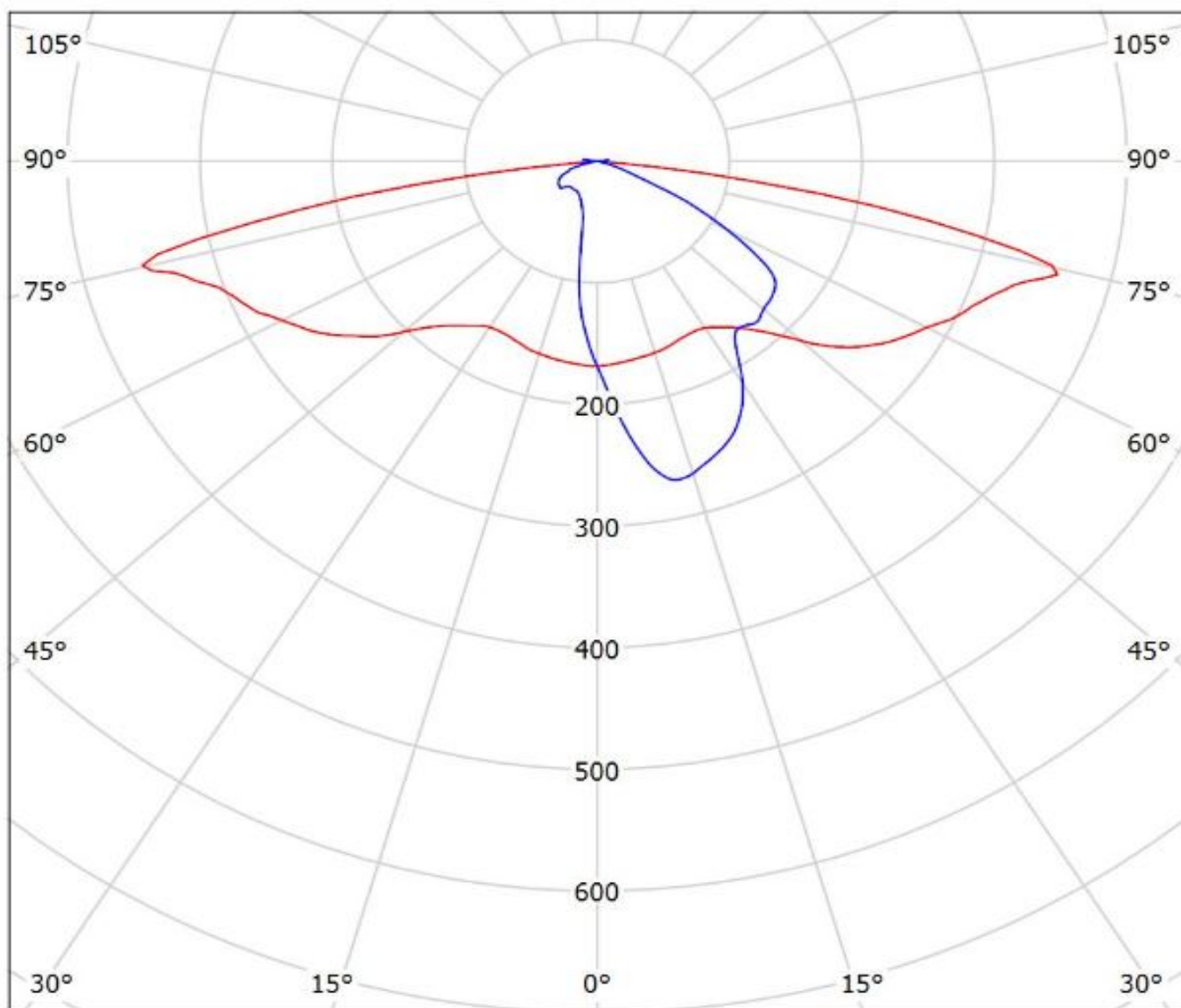
Luminaire: Ledil C15021_STRADA-2X2-SCL (XP-L)
Lamps: 1 x CREE_XP-L_2x2 (XPLAWT-0-1B0-V40-00-0001)
_508.286lm@250mA_CCT=7600K_P=2.8173W_I=0.25A



cd/klm
— C0 - C180 — C90 - C270

$\eta = 95\%$

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

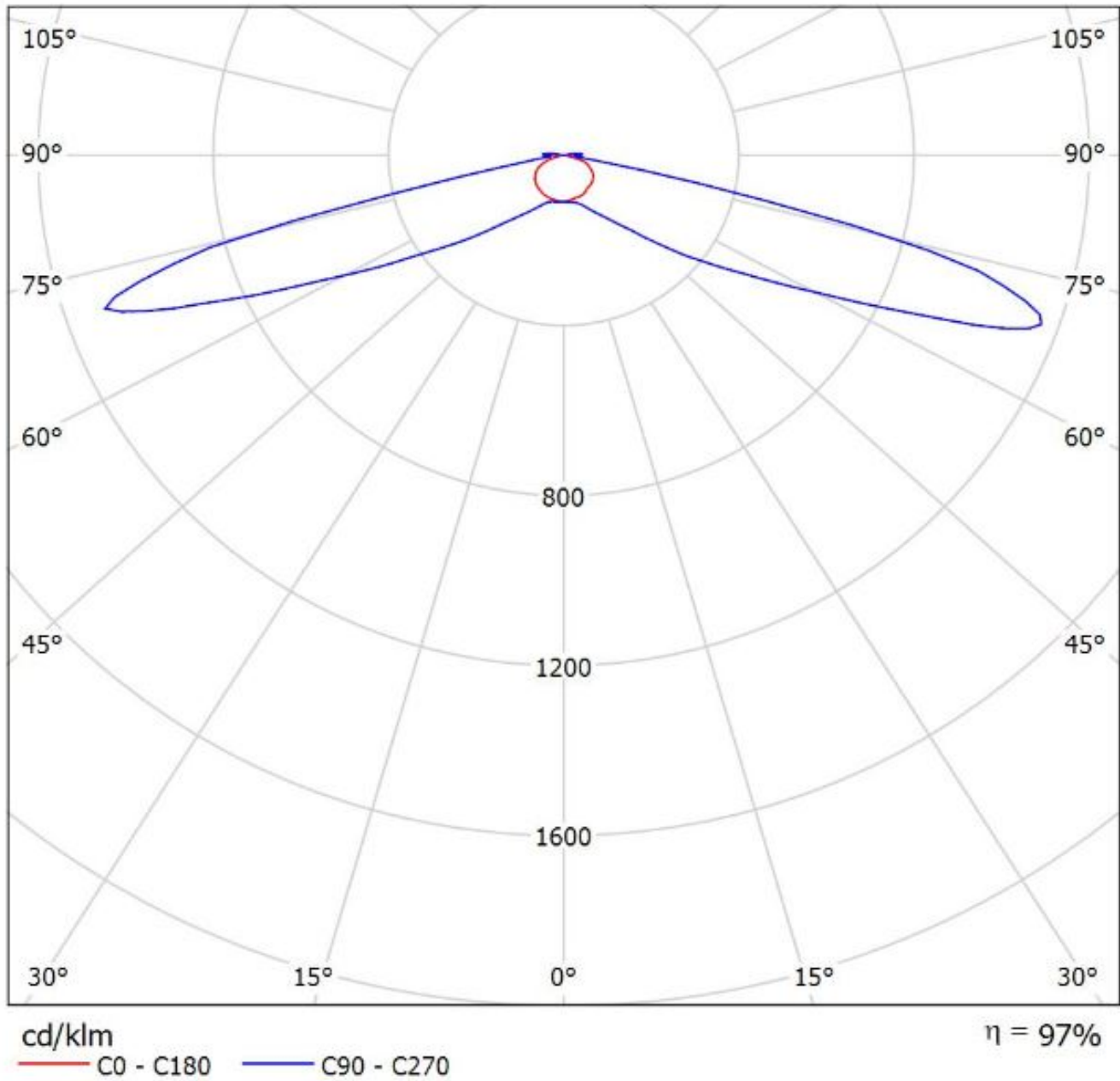


cd/klm
— C0 - C180 — C90 - C270

$\eta = 78\%$

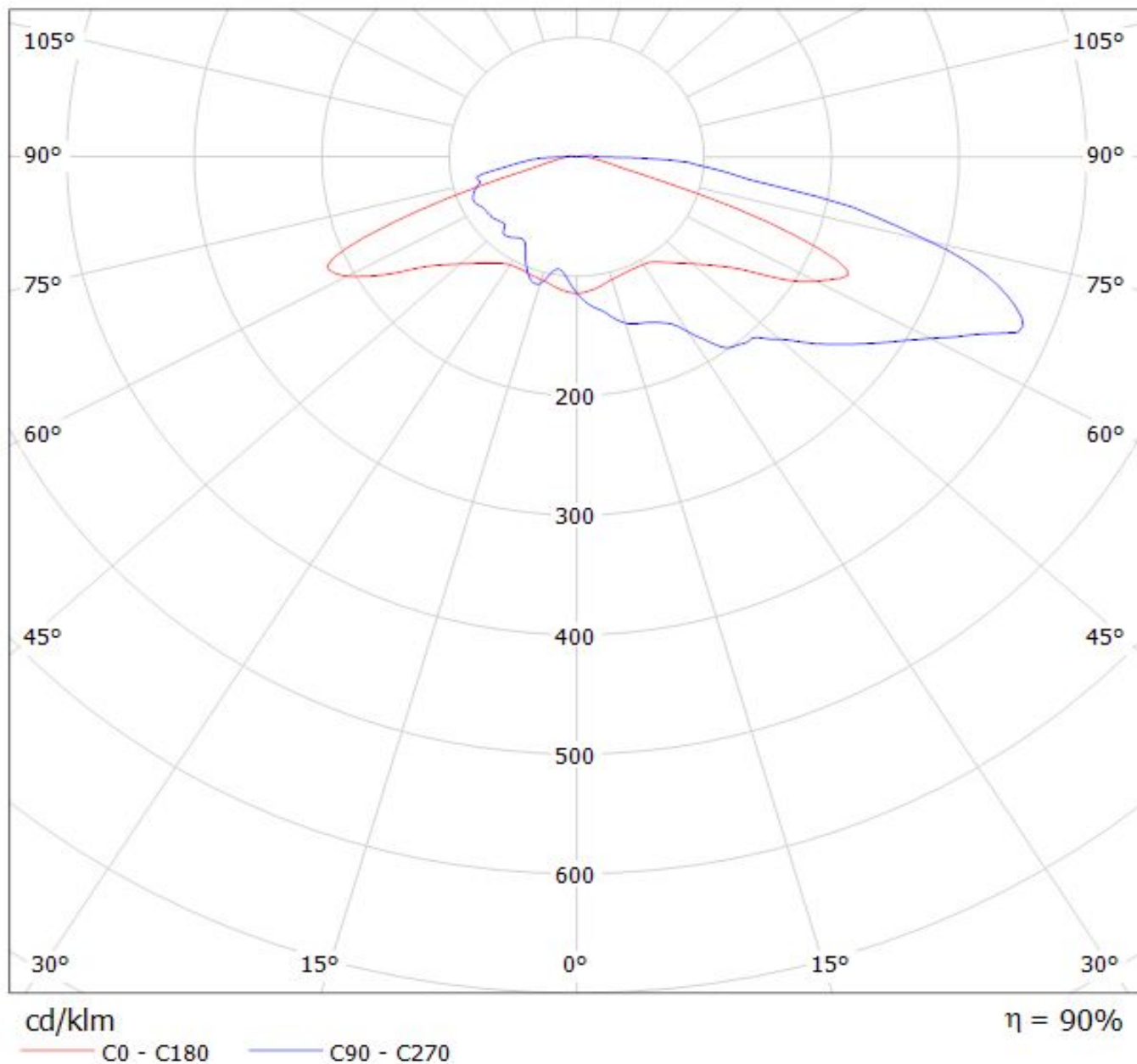
Luminaire: Ledil C15135_STRADA-2X2-T1_(XP-L)_C1

Lamps: 1 x Cree_XP-L_(XPLAWT-0-1B0-V40-00-0001)_509.35lm@250mA_CCT=7600K_P=2.8145W_I=0.25A



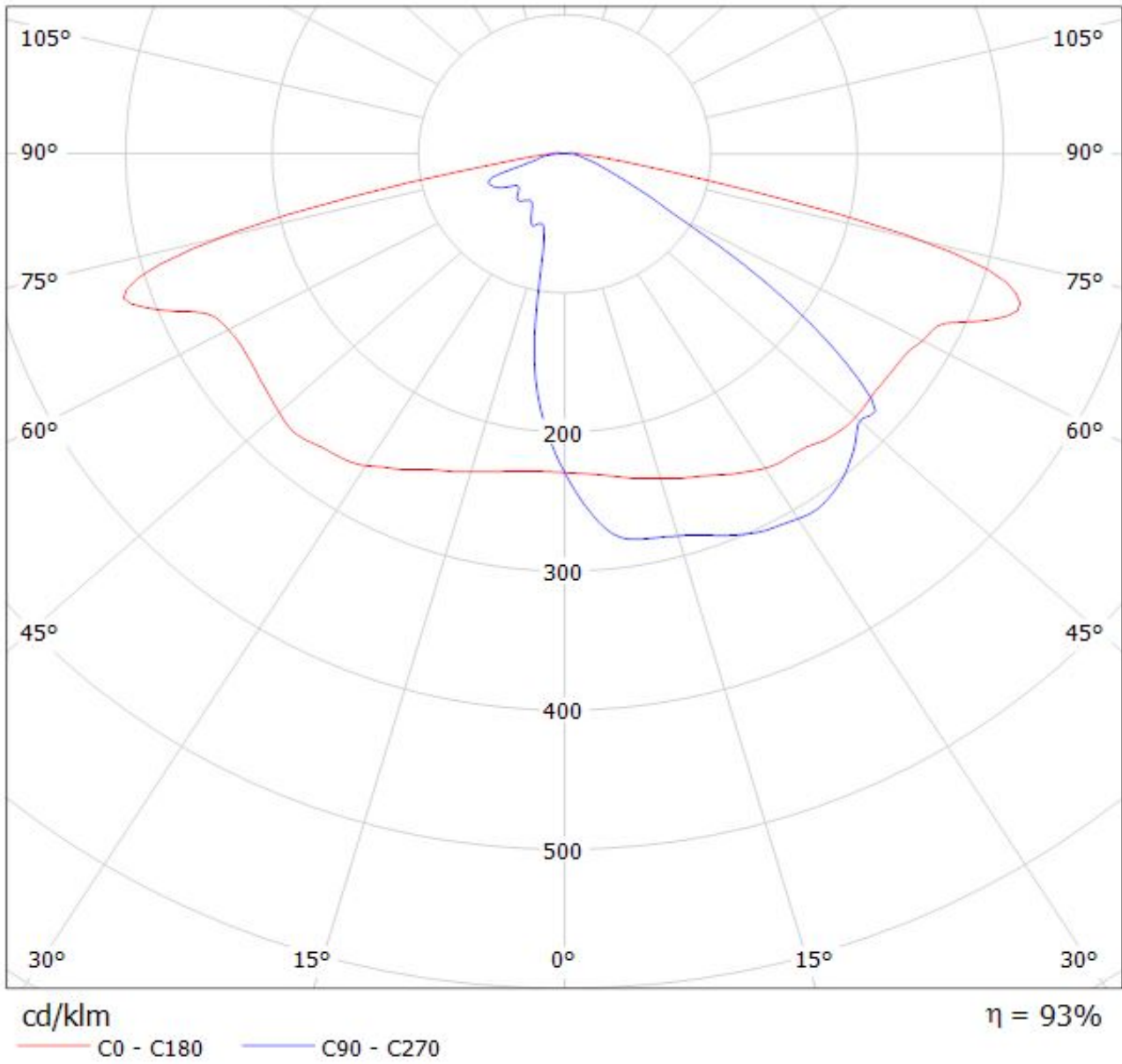
Luminaire: LEDiL Oy CS15158_STRADA-IP-2X6-T4-B_(XP-L)

Lamps: 1 x Cree_XP-L_(XPLAWT-0-7A3-U50-0H-0001)_1258.85lm@250mA_P=8.27562W_I=0.250A



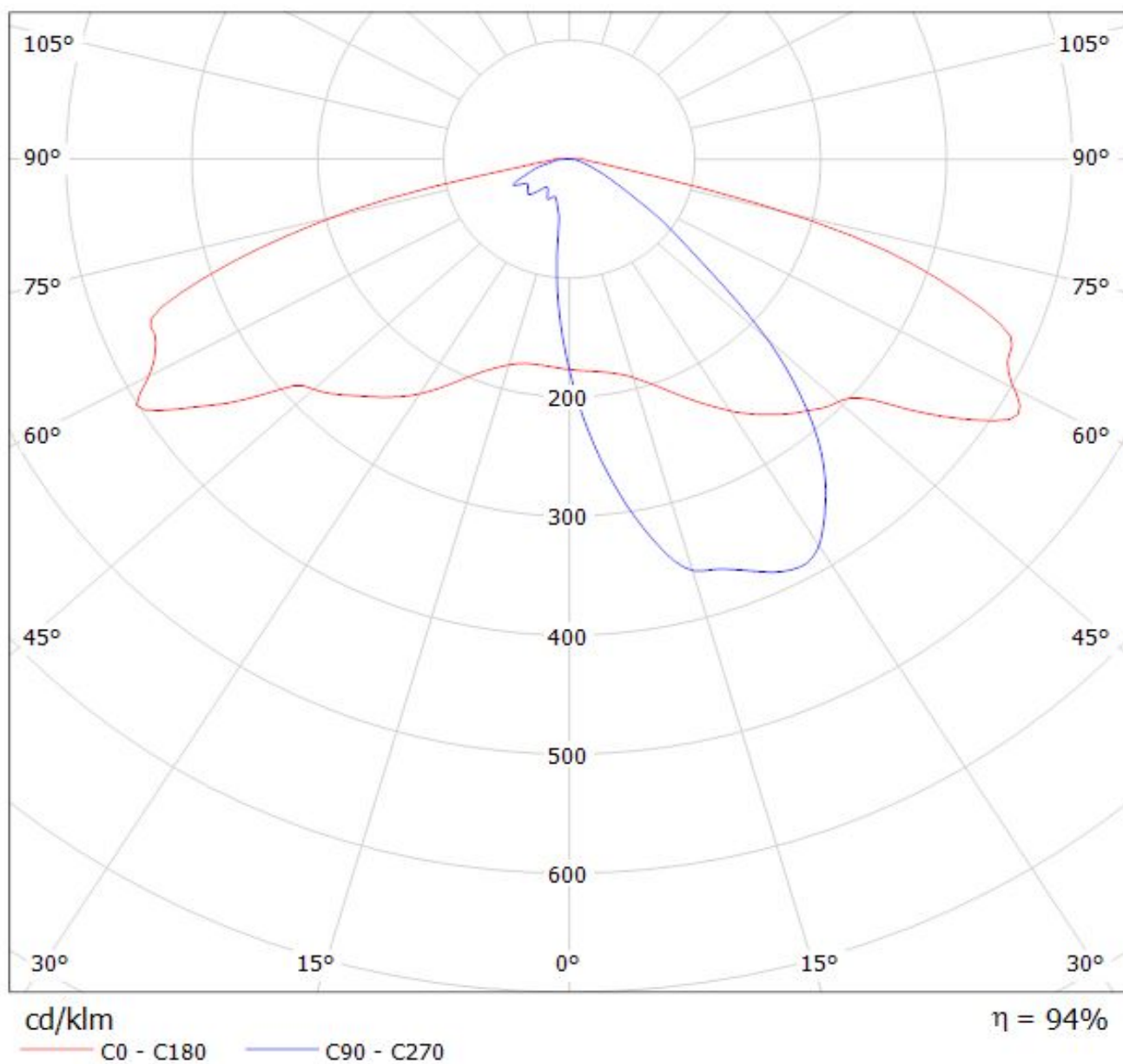
Luminaire: LEDiL Oy CS15362_STRADA-IP-2X6-T3-B_(XP-L)

Lamps: 1 x Cree_XP-L_(XPLAWT-0-7A3-U50-0H-0001)_1258.85lm@250mA_P=8.27562W_I=0.250A



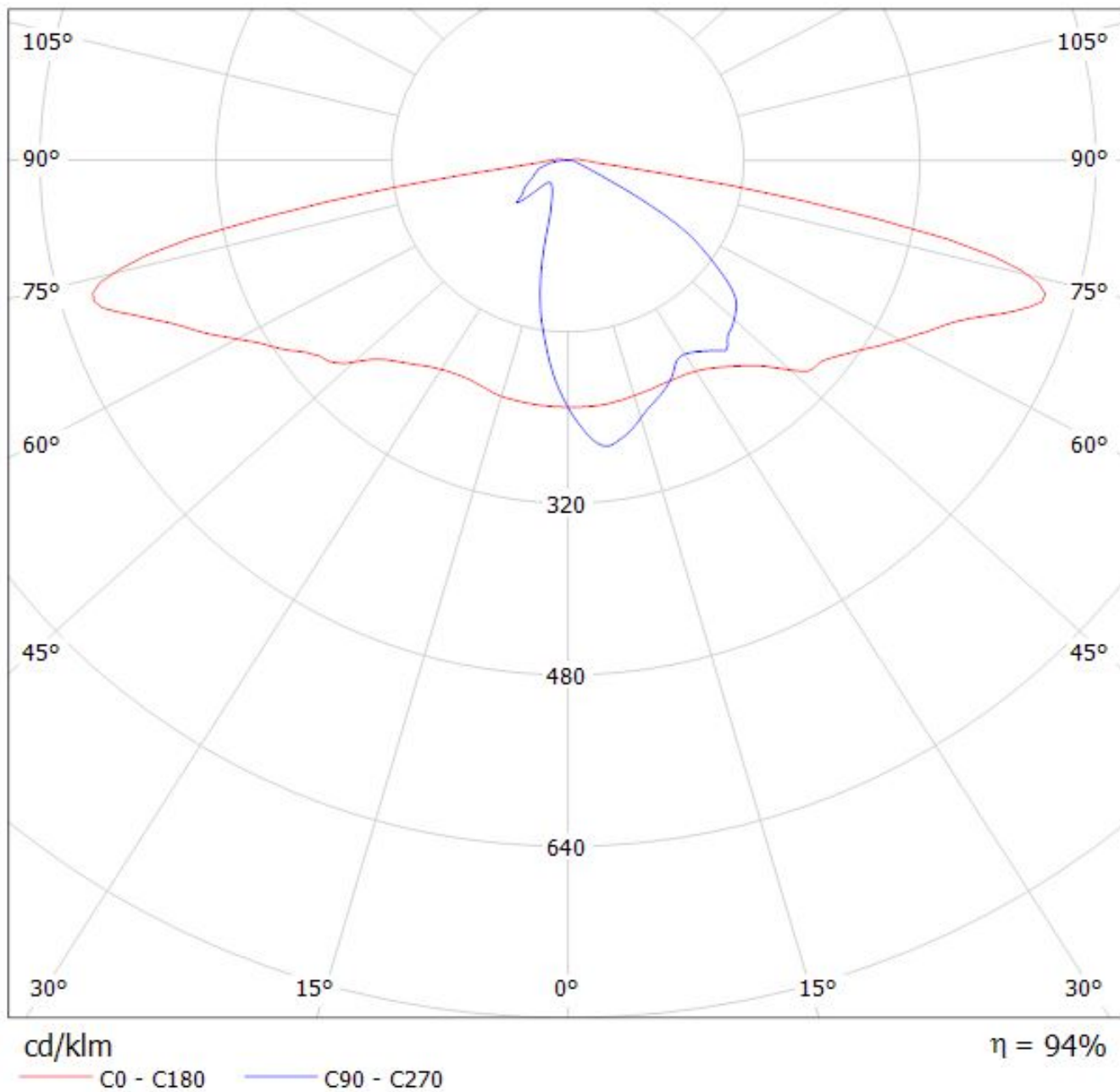
Luminaire: LEDiL Oy CS15363_STRADA-IP-2X6-T2-B_(XP-L)

Lamps: 1 x Cree_XP-L_(XPLAWT-0-7A3-U50-0H-0001)_1258.85lm@250mA_P=8.27562W_I=0.250A



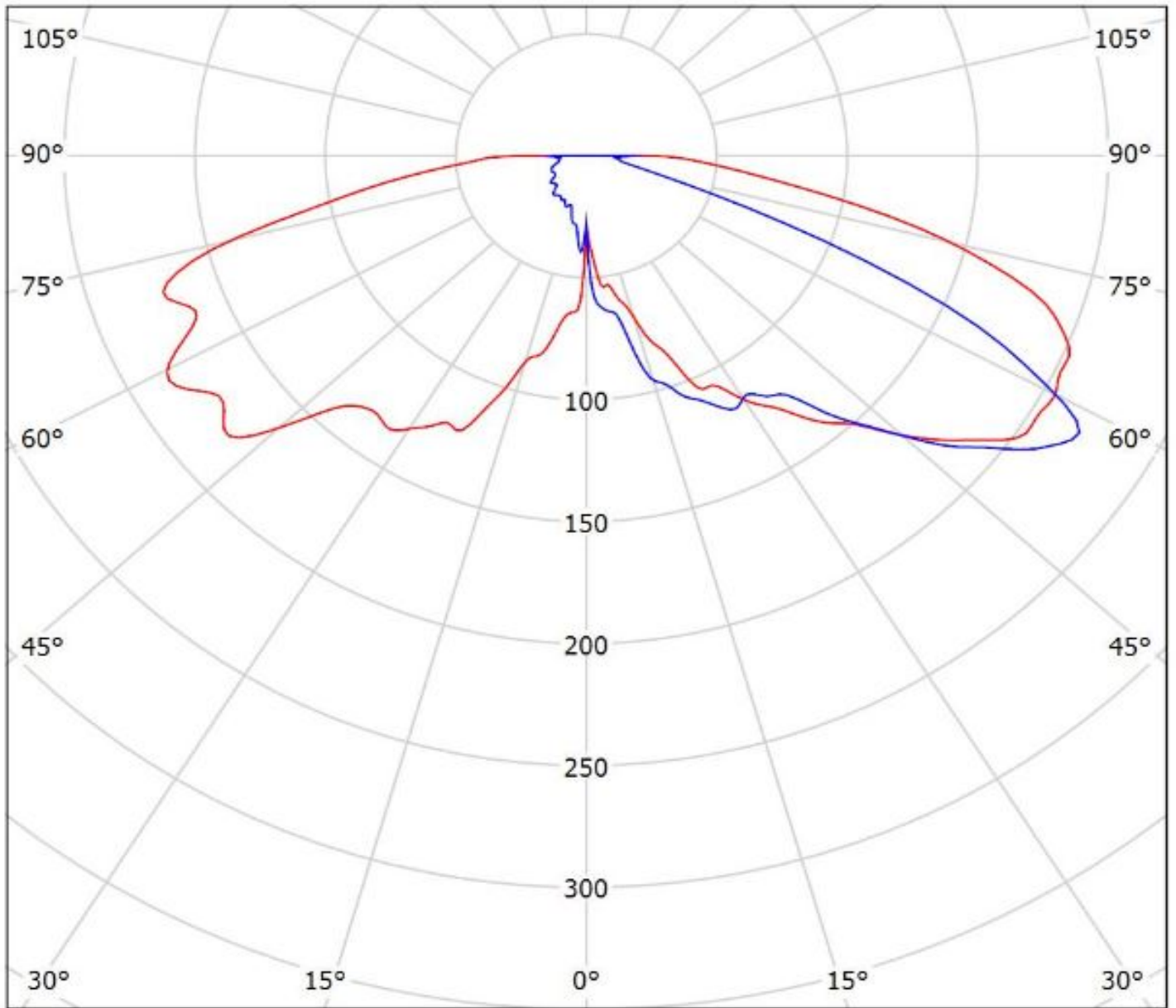
Luminaire: LEDiL Oy CS15418_STRADA-IP-2X6-SCL_(XP-L)

Lamps: 1 x Cree_XP-L_(XPLAWT-0-7A3-U50-0H-0001)_1258.85lm@250mA_P=8.27562W_I=0.250A



Luminaire: Ledil Oy CS15689_STRADA-IP-2X6-FW_(XP-L)_SIMULATED

Lamps: 1 x Cree XP-L



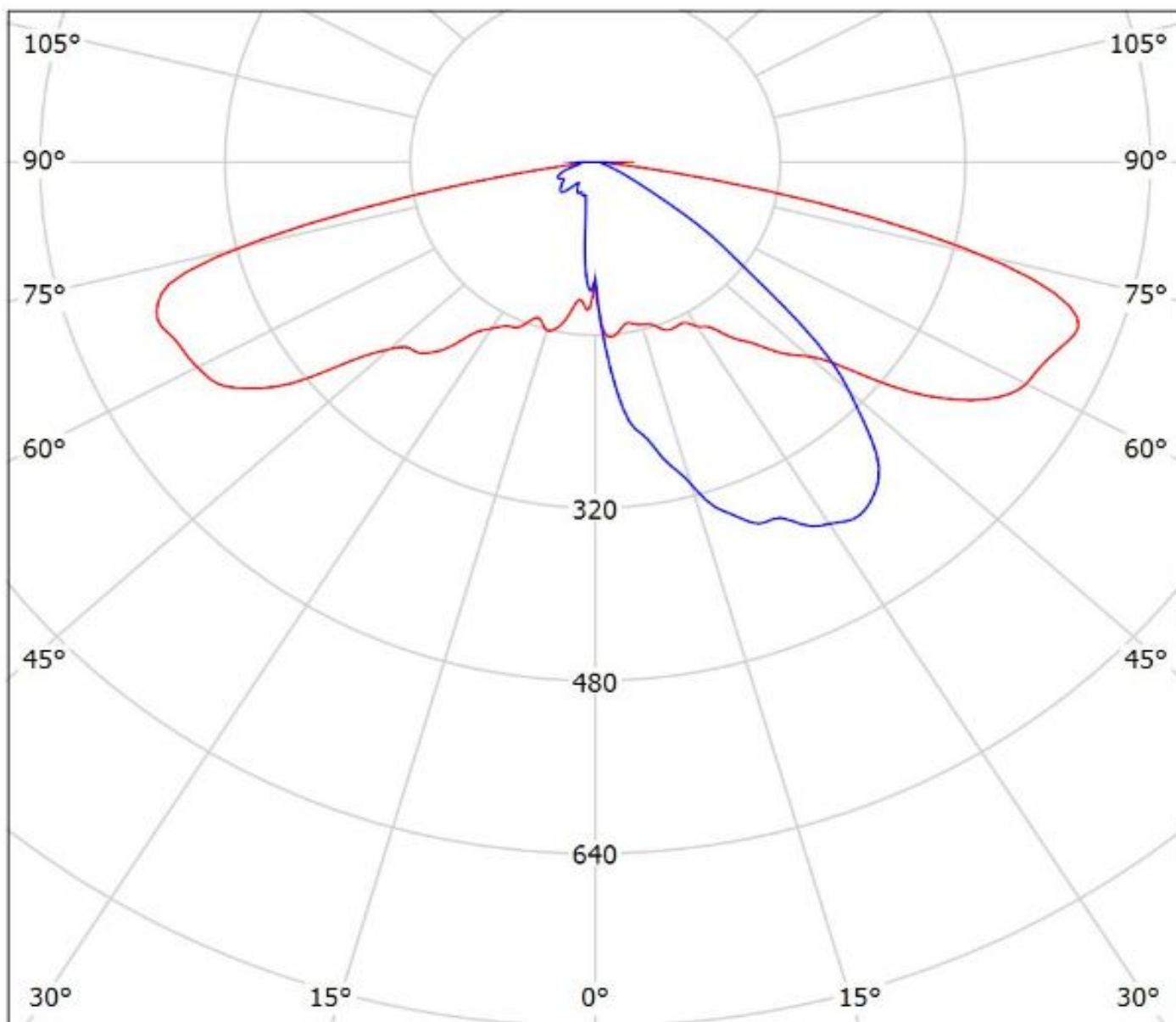
cd/klm

— C0 - C180 — C90 - C270

$\eta = 90\%$

Luminaire: Ledil Oy CS15886_STRADA-IP-2X6-T2-B-90_(XP-L)_SIMULATED

Lamps: 1 x Cree XP-L



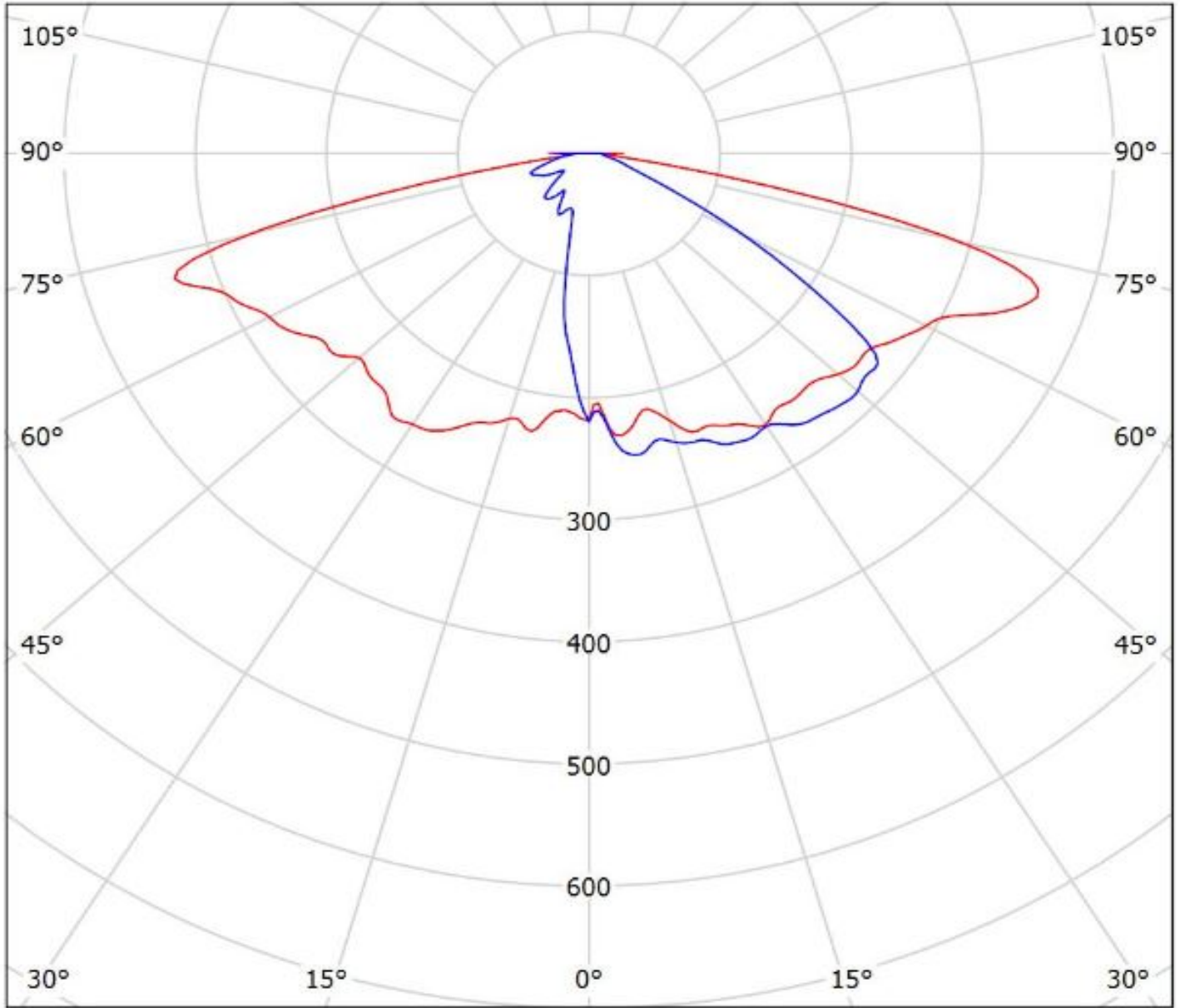
cd/klm

— C0 - C180 — C90 - C270

$\eta = 94\%$

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

Lamps: 1 x Cree XP-L

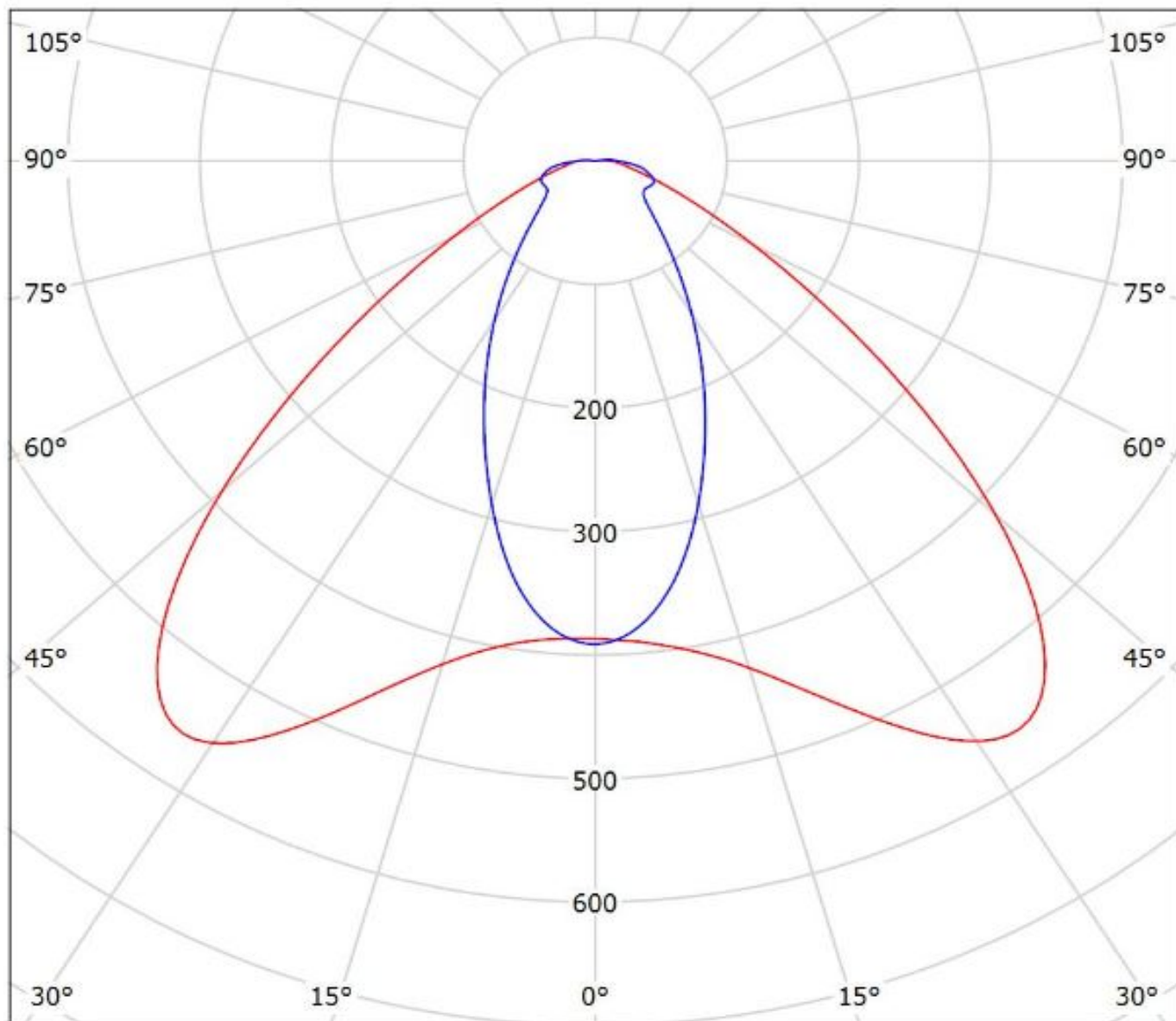


cd/klm

— C0 - C180 — C90 - C270

$\eta = 93\%$

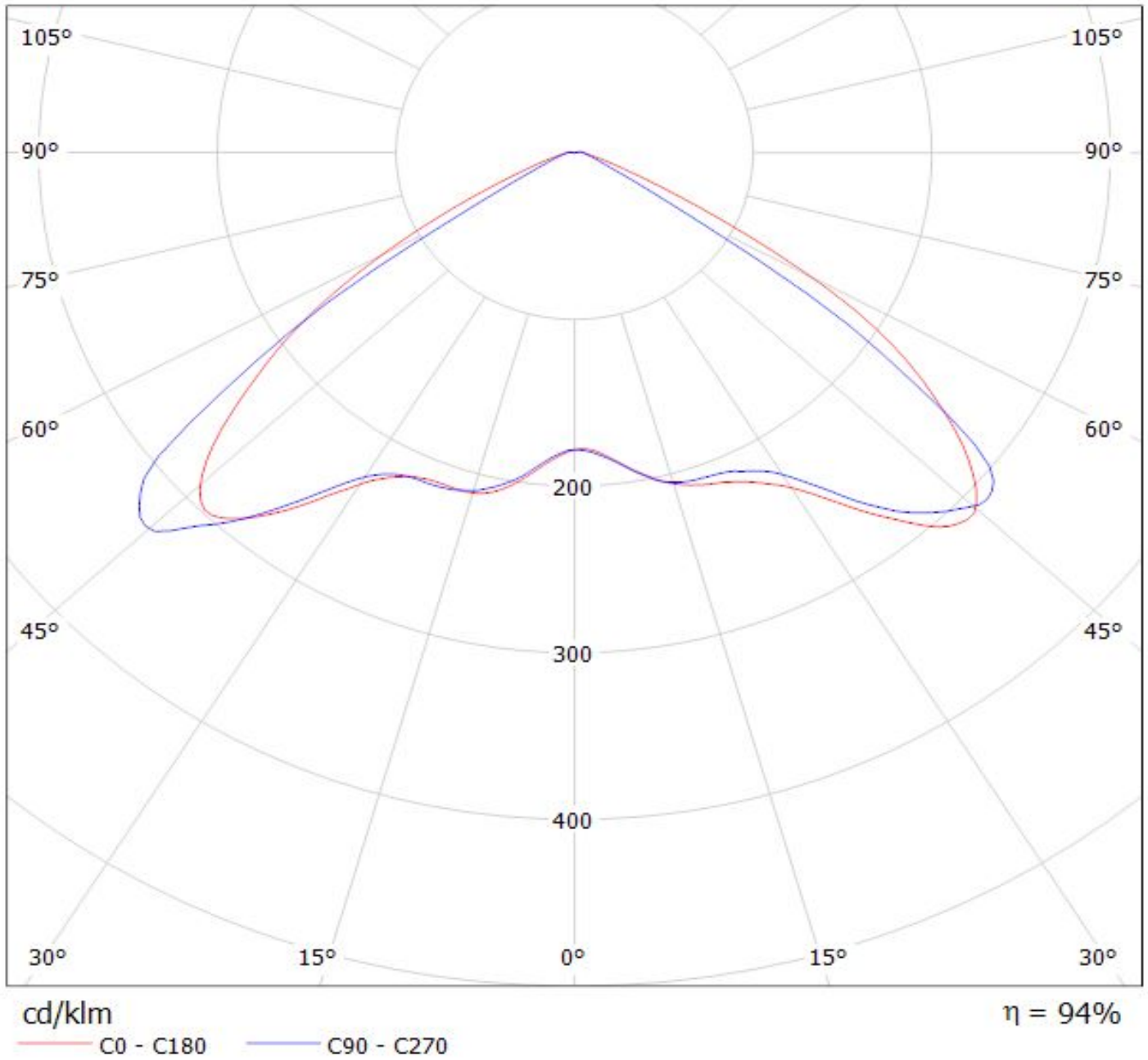
Luminaire: LEDiL Oy CA14843_STRADA-B2_(XP-L)_Cav2
Lamps: 1 x Cree_(XP-L)_123.939lm@250mA_P=0.736105W_I=0.2499A



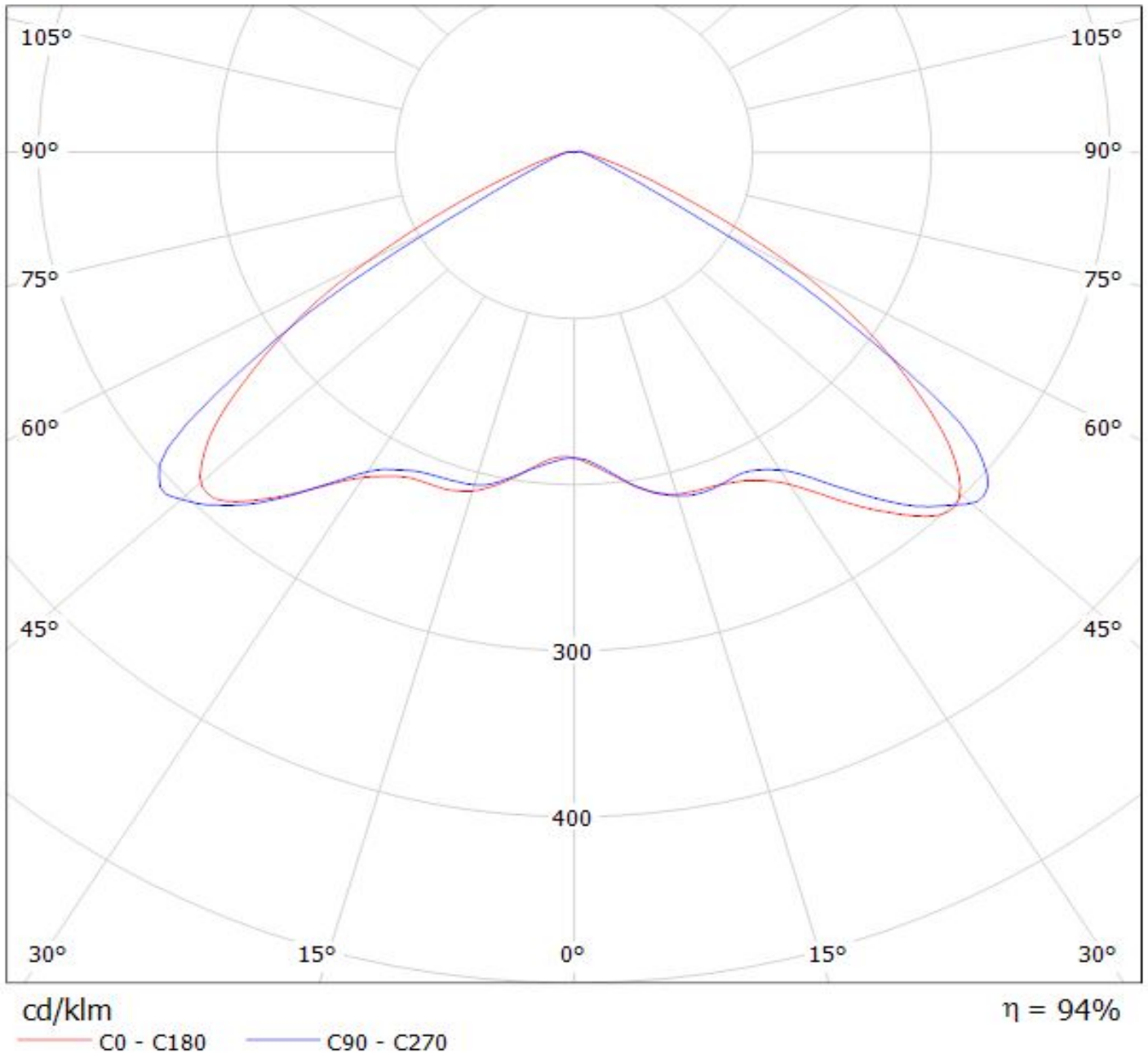
cd/klm
— C0 - C180 — C90 - C270

$\eta = 89\%$

Luminaire: LEDiL Oy CA14219_STRADA-SQ-CY_(XP-L)
Lamps: 1 x Cree_XP-L_127.18lm@250mA_P=0.737584W_I=249.9mA

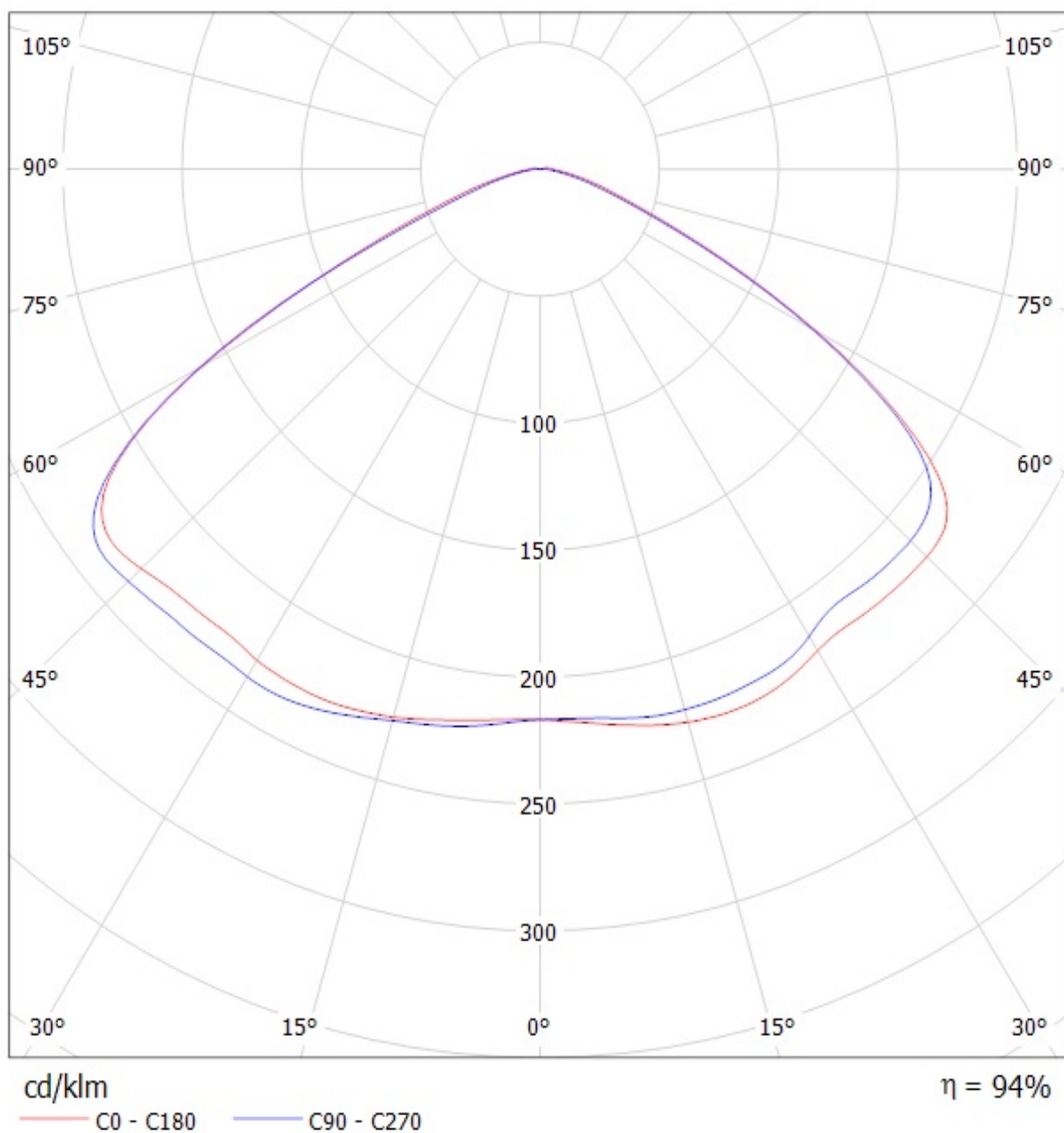


Luminaire: LEDiL Oy C13866_STRADA-SQ-CY_(XP-L)
Lamps: 1 x Cree_XP-L_129.82lm@250mA_P=0.737584W_I=249.9mA



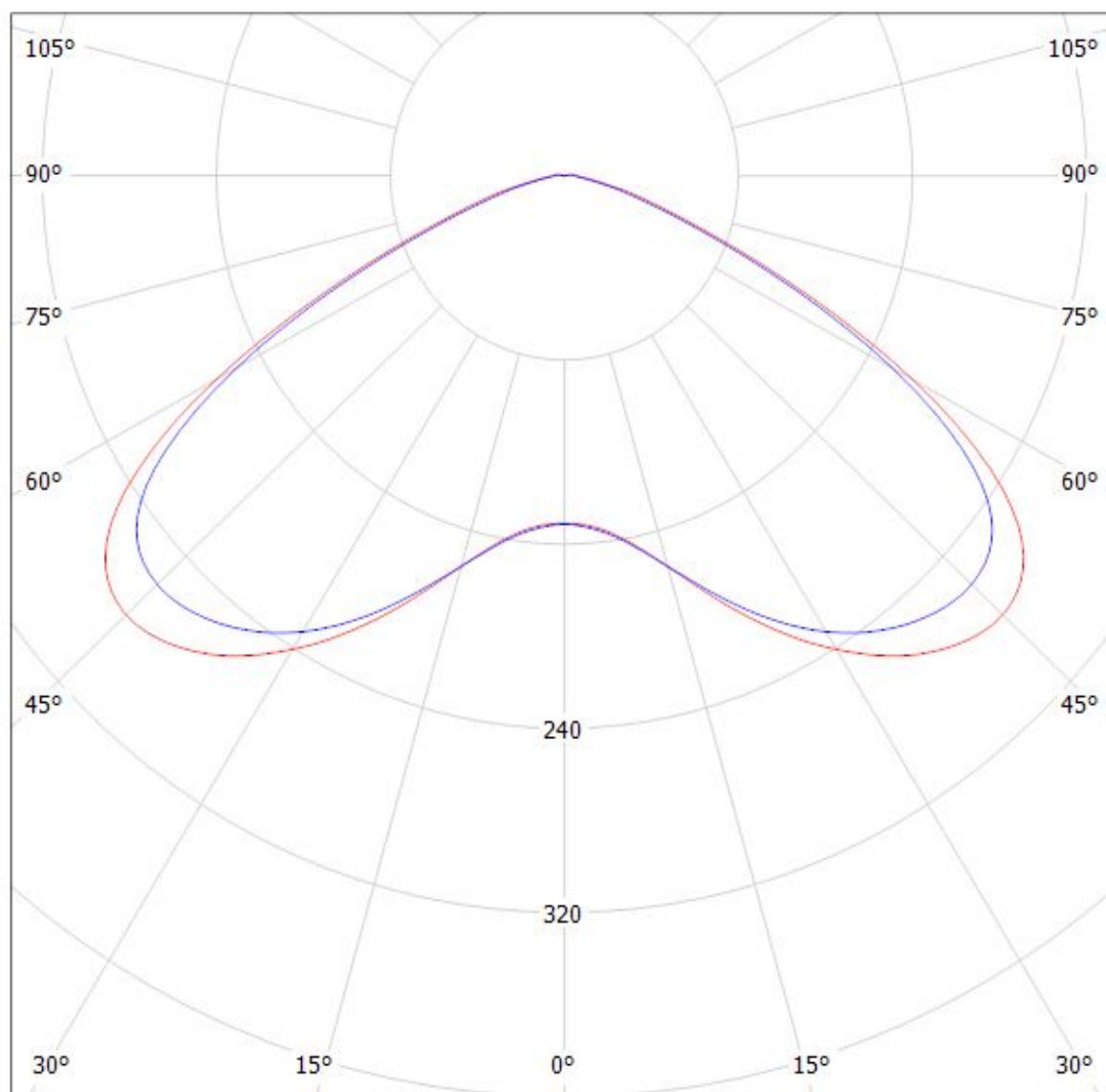
Luminaire: LEDiL Oy C13499_STRADA-2x2-CY_(XP-L)

Lamps: 1 x CREE_XP-L_2x2_(XPLAWT-0-1B0-V40-00-0001)_515.57lm@250mA_CCT=7600K_P=2.79963W_I=249.9mA



Luminaire: LEDiL Oy C13937_STRADA-2x2-C-STP_(XP-L)

Lamps: 1 x CREE_XP-L_2x2_(XPLAWT-0-1B0-V40-00-0001)_504.373lm@250mA_CCT=7600K_P=2.79963W_I=249.9mA



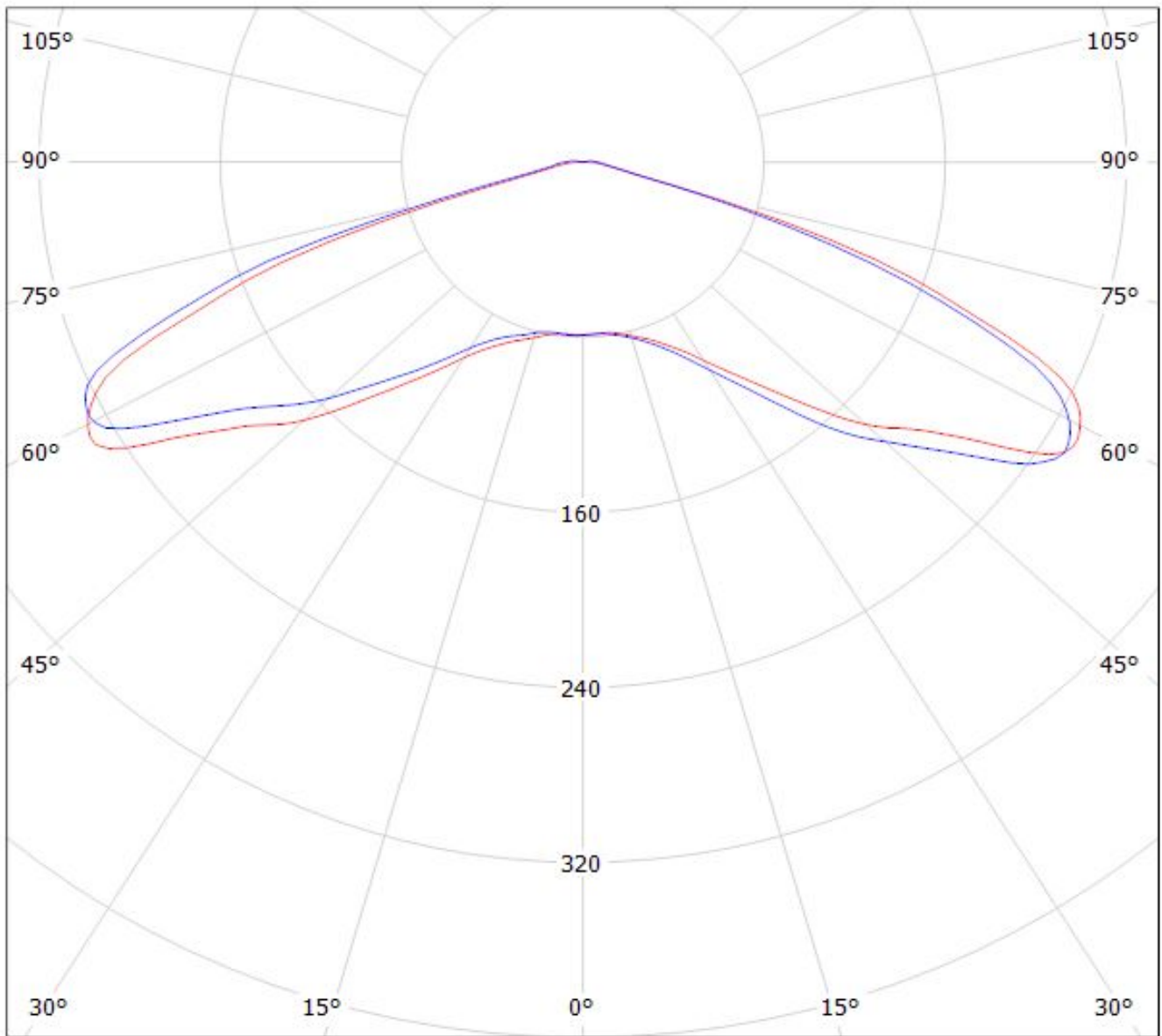
cd/klm

— C0 - C180 — C90 - C270

$\eta = 92\%$

Luminaire: LEDiL Oy CS15020_STRADA-IP-2X6-VSM_(XP-L)

Lamps: 1 x Cree_XP-L_(XPLAWT-0-7A3-U50-0H-0001)_1258.85lm@250mA_P=8.27562W_I=0.250A

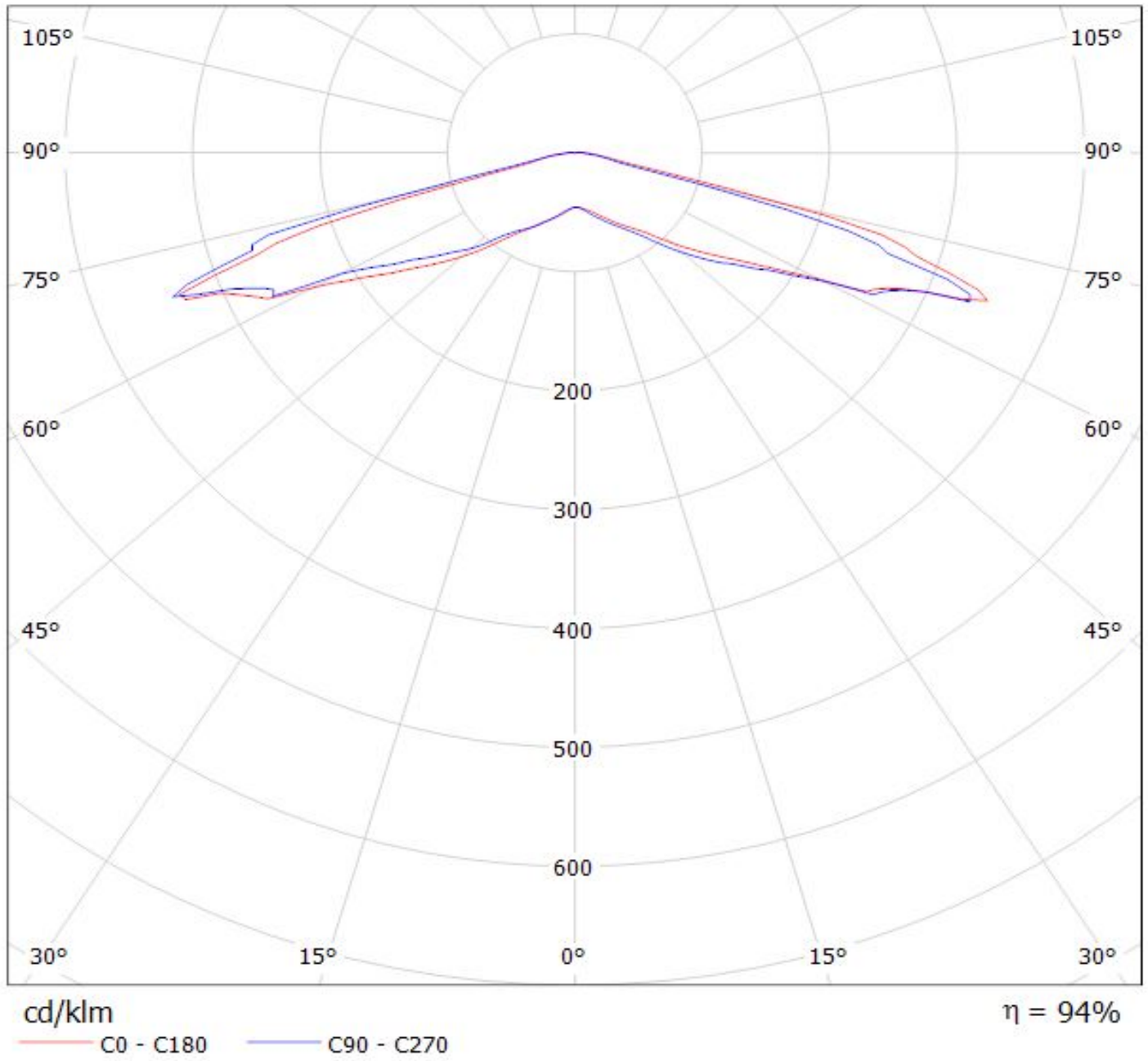


cd/klm

$\eta = 95\%$

— C0 - C180 — C90 - C270

Luminaire: LEDiL Oy CA12891_STRADA-SQ-VSM_(XP-L)
Lamps: 1 x Cree_XP-L_125.584lm@250mA_P=0.738255W_I=249.9mA



Luminaire: LEDiL Oy C12727_STRADA-SQ-VSM_(XP-L)
Lamps: 1 x Cree_XP-L_130.23lm@250mA_P=0.738255W_I=249.9mA

