PRODUCT DATASHEET
Strada-SQ series
last update 21/9/2016

Product number **CA13688_STRADA-SQ-T3**

Family	Strada-SQ
Type	Assembly
LED	MK-R
Color	Clear
Diameter	25 x 25 mm
Height	8.4 mm
Style	Square
Optic Material	PMMA
Holder Material	-
Fastening	["pin", "tape"]
Status	Production ready

FWHM	(simulated) Asymmetric
Efficiency	(simulated) 90 %
cd/lm	(simulated) 0.550
Gerber File	Available

We recommend a minimum center to center spacing between STRADA-SQ-T3 lenses of 30mm (edge to edge spacing >5mm) to ensure the best optical performance.

Product number **C14020_STRADA-SQ-ME**

Family	Strada-SQ
Type	Lens
LED	MK-R
Color	Clear
Diameter	25 x 25 mm
Height	8.6 mm
Style	Square
Optic Material	PMMA
Holder Material	-
Fastening	["pin", "screw"]
Status	Production ready

FWHM	(simulated) Asymmetric
Efficiency	(simulated) 91 %
cd/lm	-
Gerber File	Available

We recommend a minimum center to center spacing between STRADA-SQ-ME lenses of 30mm (edge to edge spacing >5mm) to ensure the best optical performance.

Product number **CA12889_STRADA-SQ-T-DWC**

Family	Strada-SQ
Type	Assembly
LED	MK-R
Color	Clear
Diameter	25 x 25 mm
Height	8.15 mm
Style	Square
Optic Material	PMMA
Holder Material	-
Fastening	["tape", "pin", "screw"]
Status	Production ready

FWHM	Asymmetric degrees
Efficiency	91 %
cd/lm	0.450
Gerber File	Available

Product number **C13508_STRADA-SQ-T2**

Family	Strada-SQ
Type	Lens
LED	MK-R
Color	Clear
Diameter	25 x 25 mm
Height	8.6 mm
Style	Square
Optic Material	PMMA
Holder Material	-
Fastening	["pin", "glue", "screw"]
Status	Production ready

FWHM	Asymmetric degrees
Efficiency	94 %
cd/lm	0.600
Gerber File	Available

We recommend a minimum center to center spacing between STRADA-SQ-T2 lenses of 30mm (edge to edge spacing >5mm) to ensure the best optical performance.

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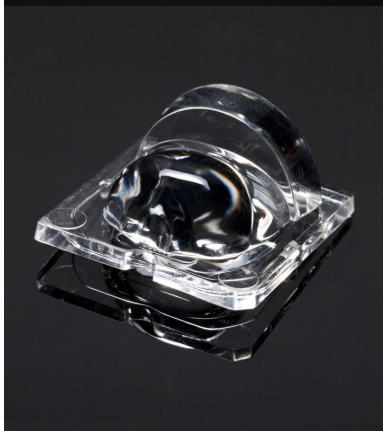
PRODUCT DATASHEET
Strada-SQ series
last update 21/9/2016

Product number **C13687_STRADA-SQ-T3**

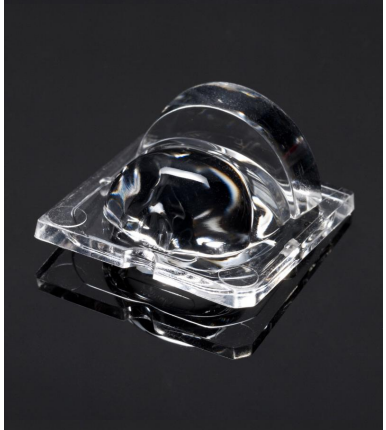
Family	Strada-SQ	FWHM	Asymmetric degrees
Type	Lens	Efficiency	94 %
LED	MK-R	cd/lm	0.480
Color	Clear	Gerber File	Available
Diameter	25 x 25 mm		
Height	8.2 mm		
Style	Square		
Optic Material	PMMA		
Holder Material	-		
Fastening	["screw", "pin", "glue"]		
Status	Production ready		

We recommend a minimum center to center spacing between STRADA-SQ-T3 lenses of 30mm (edge to edge spacing >5mm) to ensure the best optical performance.



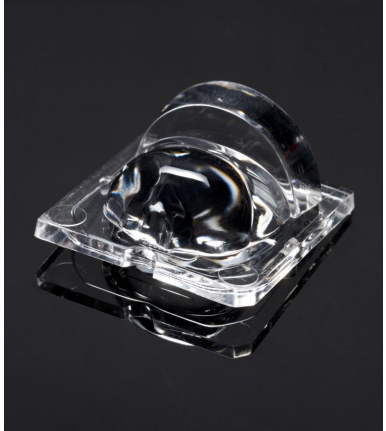
Product number **C13757_STRADA-SQ-FS-NP**

Family	Strada-SQ	FWHM	asymmetric degrees
Type	Lens	Efficiency	93 %
LED	MK-R	cd/lm	0.900
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-SQ	FWHM	asymmetric degrees
Type	Assembly	Efficiency	93 %
LED	MK-R	cd/lm	0.900
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 **C13896_STRADA-SQ-FS**

Family	Strada-SQ	FWHM	Asymmetric degrees
Type	Lens	Efficiency	93 %
LED	MK-R	cd/lm	0.900
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		

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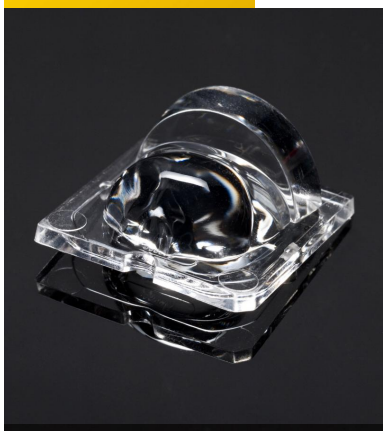
PRODUCT DATASHEET
Strada-SQ series
last update 21/9/2016



Product number **CA13897_STRADA-SQ-FS**

Family	Strada-SQ	FWHM	Asymmetric degrees
Type	Assembly	Efficiency	93 %
LED	MK-R	cd/lm	0.900
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 **CA14026_STRADA-SQ-ME**

Family	Strada-SQ	FWHM	asymmetric degrees
Type	Assembly	Efficiency	93 %
LED	MK-R	cd/lm	0.640
Color	Clear	Gerber File	Available
Diameter	25 x 25 mm		
Height	8.8 mm		
Style	Square		
Optic Material	PMMA		
Holder Material	-		
Fastening	["tape", "pin", "screw"]		
Status	Production ready		

We recommend a minimum center to center spacing between STRADA-SQ-ME lenses of 30mm (edge to edge spacing >5mm) to ensure the best optical performance.

Product number **C14029_STRADA-SQ-T4-NP**

Family	Strada-SQ	FWHM	asymmetric degrees
Type	Lens	Efficiency	92 %
LED	MK-R	cd/lm	0.480
Color	Clear	Gerber File	Available
Diameter	25x25 mm		
Height	9.4 mm		
Style	Square		
Optic Material	PMMA		
Holder Material	-		
Fastening	["screw"]		
Status	Production ready		

We recommend a minimum center to center spacing between STRADA-SQ-T4 lenses of 30mm (edge to edge spacing >5mm) to ensure the best optical performance. This version is without positioning pins.

Product number **C14031_STRADA-SQ-T4**

Family	Strada-SQ	FWHM	asymmetric degrees
Type	Lens	Efficiency	92 %
LED	MK-R	cd/lm	0.480
Color	Clear	Gerber File	Available
Diameter	25x25 mm		
Height	9.4 mm		
Style	Square		
Optic Material	PMMA		
Holder Material	-		
Fastening	["screw", "pin"]		
Status	Production ready		

We recommend a minimum center to center spacing between STRADA-SQ-T4 lenses of 30mm (edge to edge spacing >5mm) to ensure the best optical performance.

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PRODUCT DATASHEET
Strada-SQ series
last update 21/9/2016

Product number **CA14032_STRADA-SQ-T4**

Family	Strada-SQ	FWHM	asymmetric degrees
Type	Assembly	Efficiency	92 %
LED	MK-R	cd/lm	0.480
Color	Clear	Gerber File	Available
Diameter	25x25 mm		
Height	9.4 mm		
Style	Square		
Optic Material	PMMA		
Holder Material	-		
Fastening	["screw", "tape", "pin"]		
Status	Production ready		

We recommend a minimum center to center spacing between STRADA-SQ-T4 lenses of 30mm (edge to edge spacing >5mm) to ensure the best optical performance.

Product number **C14119_STRADA-SQ-FS2**

Family	Strada-SQ	FWHM	Asymmetric degrees
Type	Lens	Efficiency	84 %
LED	MK-R	cd/lm	0.400
Color	Clear	Gerber File	Available
Diameter	25x25 mm		
Height	8 mm		
Style	Square		
Optic Material	PMMA		
Holder Material	-		
Fastening	["pin", "screw", "glue"]		
Status	Production ready		

Optical measurement done with flat cover glass.

Product number **CA14120_STRADA-SQ-FS2**

Family	Strada-SQ	FWHM	Asymmetric degrees
Type	Assembly	Efficiency	81 %
LED	MK-R	cd/lm	0.425
Color	Clear	Gerber File	Available
Diameter	25x25 mm		
Height	8.2 mm		
Style	Square		
Optic Material	PMMA		
Holder Material	-		
Fastening	["pin", "tape"]		
Status	Production ready		

Optical measurement done with flat cover glass.

Product number **C14121_STRADA-SQ-FS2-NP**

Family	Strada-SQ	FWHM	Asymmetric degrees
Type	Lens	Efficiency	84 %
LED	MK-R	cd/lm	0.400
Color	Clear	Gerber File	Available
Diameter	25x25 mm		
Height	8 mm		
Style	Square		
Optic Material	PMMA		
Holder Material	-		
Fastening	["glue", "screw"]		
Status	Production ready		

Optical measurement done with flat cover glass.

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PRODUCT DATASHEET
Strada-SQ series
last update 21/9/2016

Product number **CA14122_STRADA-SQ-FS2-NP**

Family	Strada-SQ	FWHM	Asymmetric degrees
Type	Assembly	Efficiency	81 %
LED	MK-R	cd/lm	0.425
Color	Clear	Gerber File	Available
Diameter	25x25 mm		
Height	8.2 mm		
Style	Square		
Optic Material	PMMA		
Holder Material	-		
Fastening	["tape"]		
Status	Production ready		

Optical measurement done with flat cover glass.

Product number **C14321_STRADA-SQ-T2-NP**

Family	Strada-SQ	FWHM	asymmetric degrees
Type	Lens	Efficiency	94 %
LED	MK-R	cd/lm	0.600
Color	Clear	Gerber File	Available
Diameter	25 x 25 mm		
Height	8.6 mm		
Style	Square		
Optic Material	PMMA		
Holder Material	-		
Fastening	["tape"]		
Status	Production ready		

We recommend a minimum center to center spacing between STRADA-SQ-T2 lenses of 30mm (edge to edge spacing >5mm) to ensure the best optical performance.

Product number **C14948_STRADA-SQ-T3B**

Family	Strada-SQ	FWHM	Asymmetric degrees
Type	Lens	Efficiency	94 %
LED	MK-R	cd/lm	0.480
Color	Clear	Gerber File	Available
Diameter	25 x 25 mm		
Height	8.2 mm		
Style	Square		
Optic Material	PMMA		
Holder Material	-		
Fastening	-		
Status	Production ready		

We recommend a minimum center to center spacing between STRADA-SQ-T3 lenses of 30mm (edge to edge spacing >5mm) to ensure the best optical performance.

Product number **CA14949_STRADA-SQ-T3B**

Family	Strada-SQ	FWHM	Asymmetric degrees
Type	Assembly	Efficiency	92 %
LED	MK-R	cd/lm	0.530
Color	Clear	Gerber File	Available
Diameter	25 x 25 mm		
Height	8.4 mm		
Style	Square		
Optic Material	PMMA		
Holder Material	-		
Fastening	["tape"]		
Status	Production ready		

We recommend a minimum center to center spacing between STRADA-SQ-T3 lenses of 30mm (edge to edge spacing >5mm) to ensure the best optical performance.

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PRODUCT DATASHEET
Strada-SQ series
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Product number **C13866_STRADA-SQ-CY**

Family	Strada-SQ	FWHM	118+115 degrees
Type	Lens	Efficiency	94 %
LED	MK-R	cd/lm	0.370
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 **CA14219_STRADA-SQ-CY**

Family	Strada-SQ	FWHM	118+115 degrees
Type	Assembly	Efficiency	94 %
LED	MK-R	cd/lm	0.370
Color	Clear	Gerber File	Available
Diameter	25x25 mm		
Height	10.1 mm		
Style	Square		
Optic Material	PMMA		
Holder Material	-		
Fastening	["pin", "tape", "screw"]		
Status	Production ready		

Product number **CA15226_STRADA-SQ-FS3**

Family	Strada-SQ	FWHM	125 degrees
Type	Assembly	Efficiency	88 %
LED	MK-R	cd/lm	1.298
Color	Clear	Gerber File	Available
Diameter	25 + 25 mm		
Height	16.2 mm		
Style	Square		
Optic Material	PMMA		
Holder Material	-		
Fastening	["tape"]		
Status	Production ready		

Forward throw optic for Tunnel lighting applications. High forward peak at 65deg.

Product number **CA12891_STRADA-SQ-VSM**

Family	Strada-SQ	FWHM	156 degrees
Type	Assembly	Efficiency	91 %
LED	MK-R	cd/lm	0.300
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		

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PRODUCT DATASHEET
Strada-SQ series
last update 21/9/2016

Product number	**CA13362_STRADA-SQ-VSM**

Family	Strada-SQ	FWHM	156 degrees
Type	Assembly	Efficiency	91 %
LED	MK-R	cd/lm	0.300
Color	Clear	Gerber File	Available
Diameter	25 mm		
Height	6.9 mm		
Style	Square		
Optic Material	PMMA		
Holder Material	-		
Fastening	["screw", "tape"]		
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.

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GENERAL INFORMATION

- Product series especially designed & optimized for MK-R 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%208N%20UL94_Yellow%20Card.pdf
http://ledil.fi/sites/default/files/Documents/Technical/Material/PMMA%208N%20PLEXIGLAS-Datasheet.pdf

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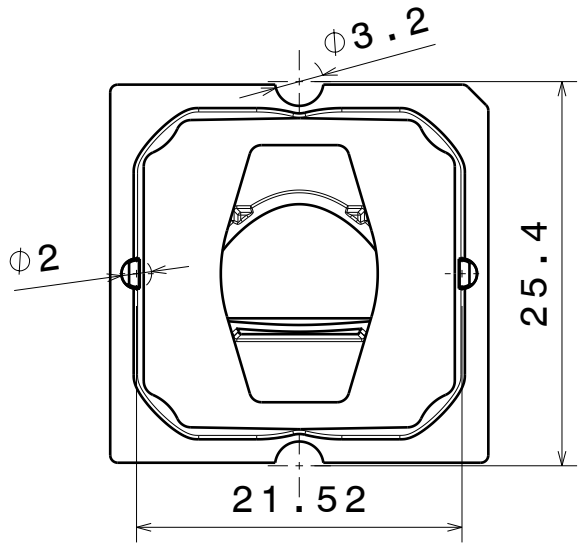
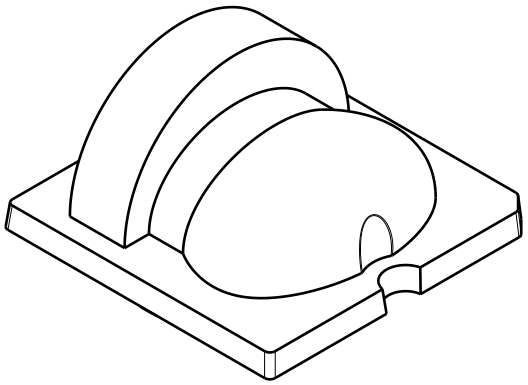
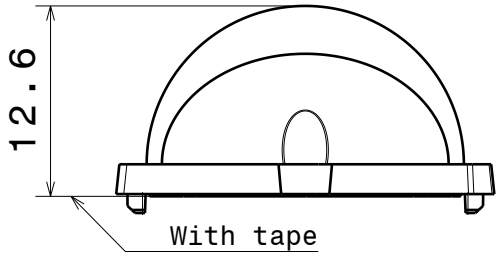


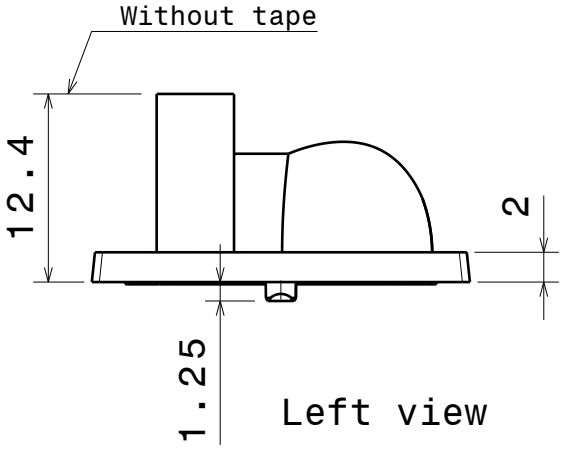
Bottom view



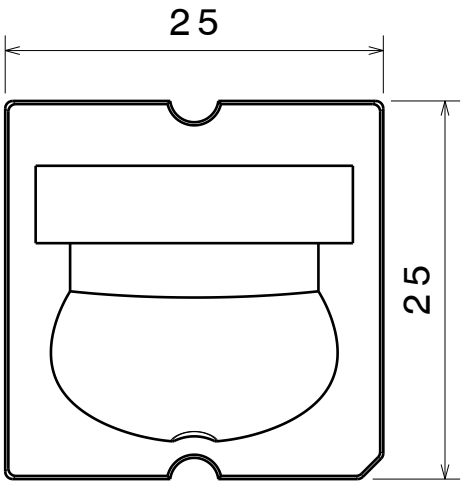
Isometric view



Front view



Left view



Top view

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

THIRD ANGLE PROJECTION:

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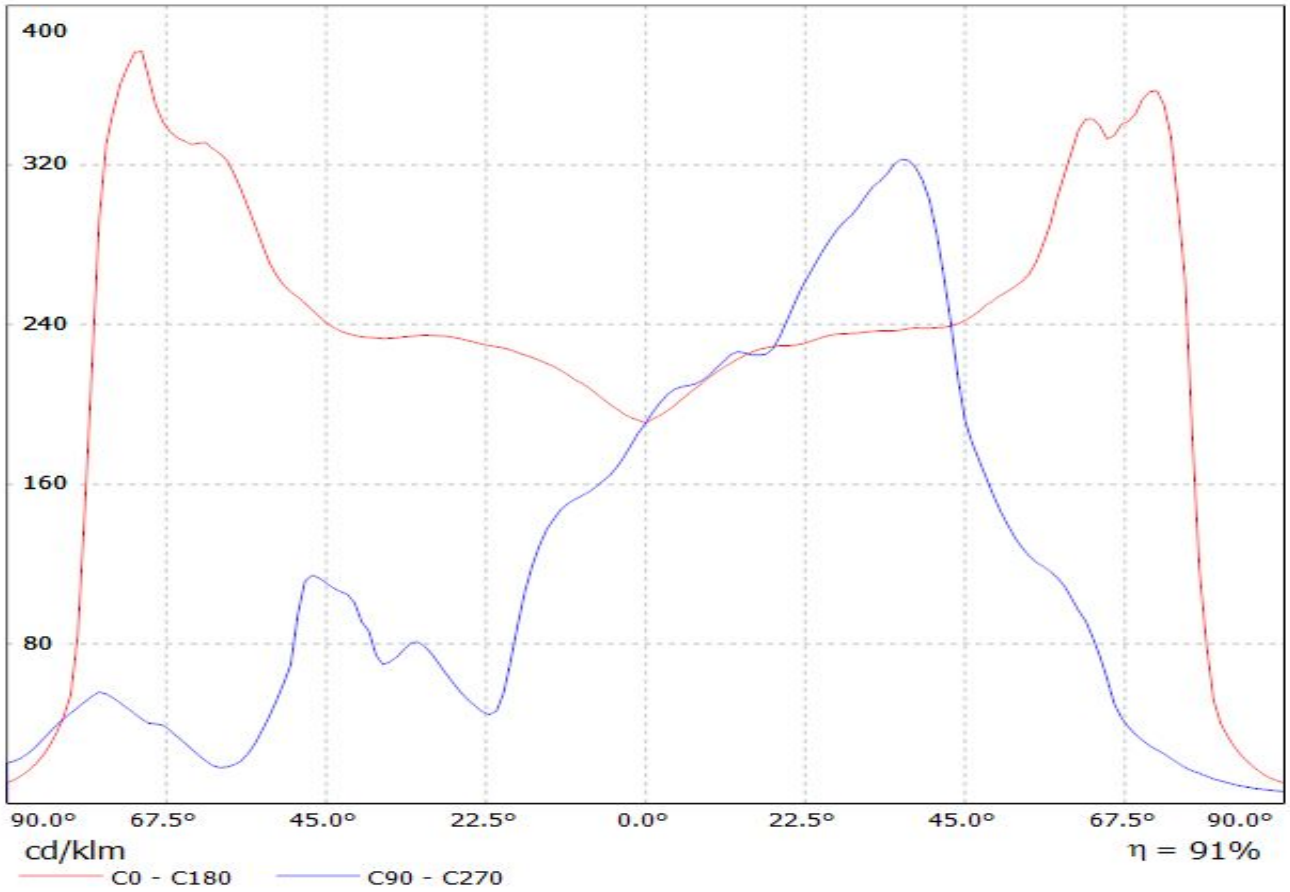
DRAWING TITLE

STRADA-SQ-FS

SIZE	PART NUMBER
A4	-

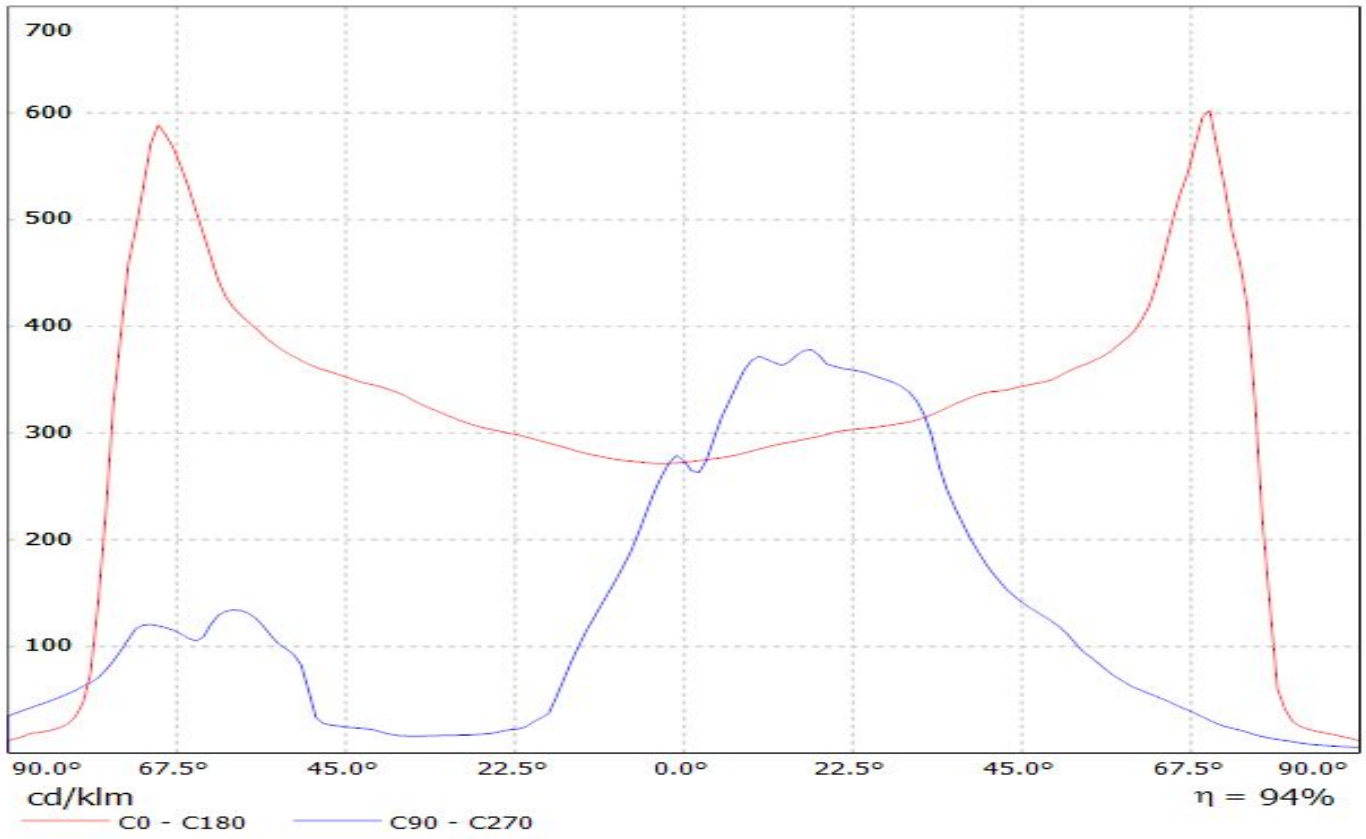
SCALE	WEIGHT		SHEET
2:1	- g		1/1

Luminaire: LEDiL Oy CA12889_STRADA-SQ-T-DWC_(MK-R) Eff.90.8%
Lamps: 1 x CREE MKR (362lm@250mA)

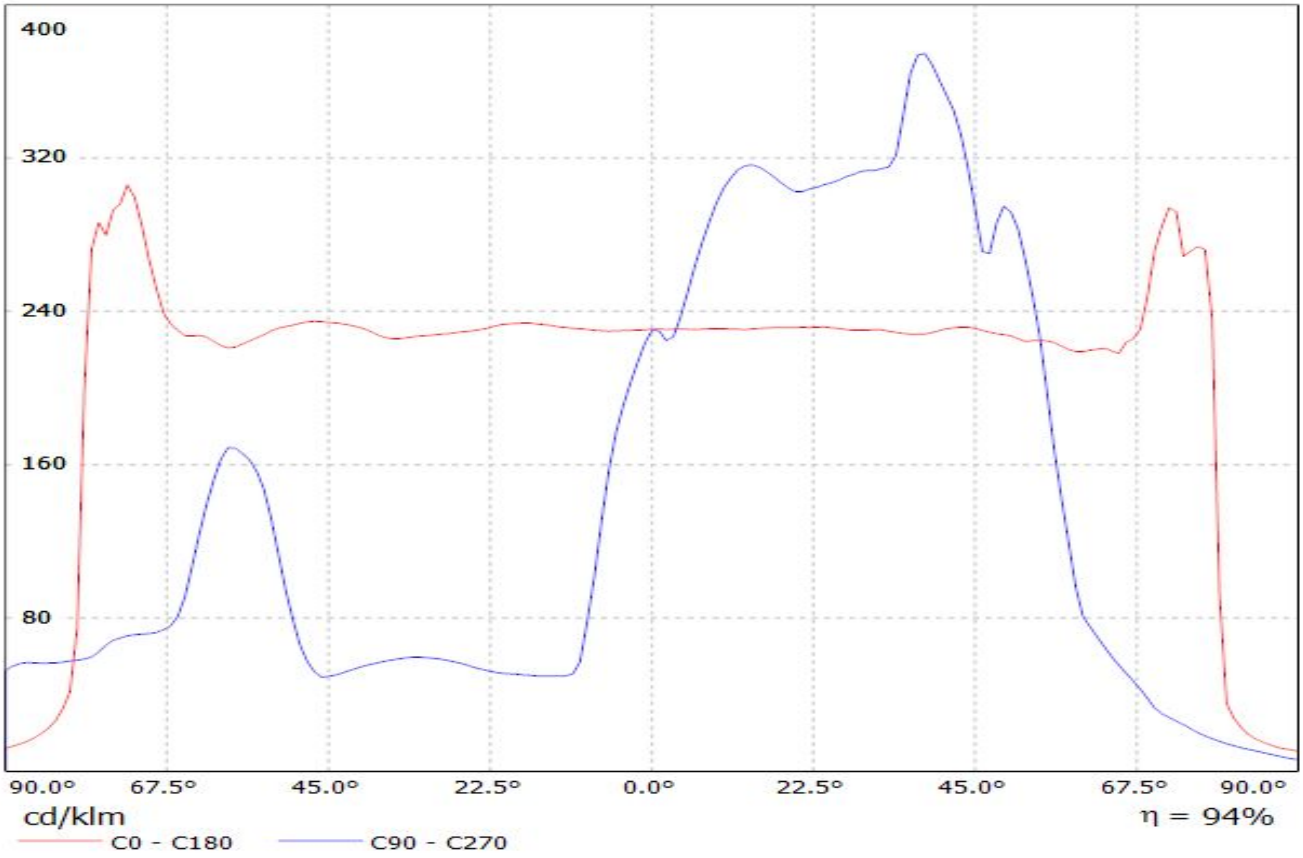


LEDiL Oy C13508_STRADA-SQ-T2_(MK-R) Eff.94.0% / LDC (Linear)

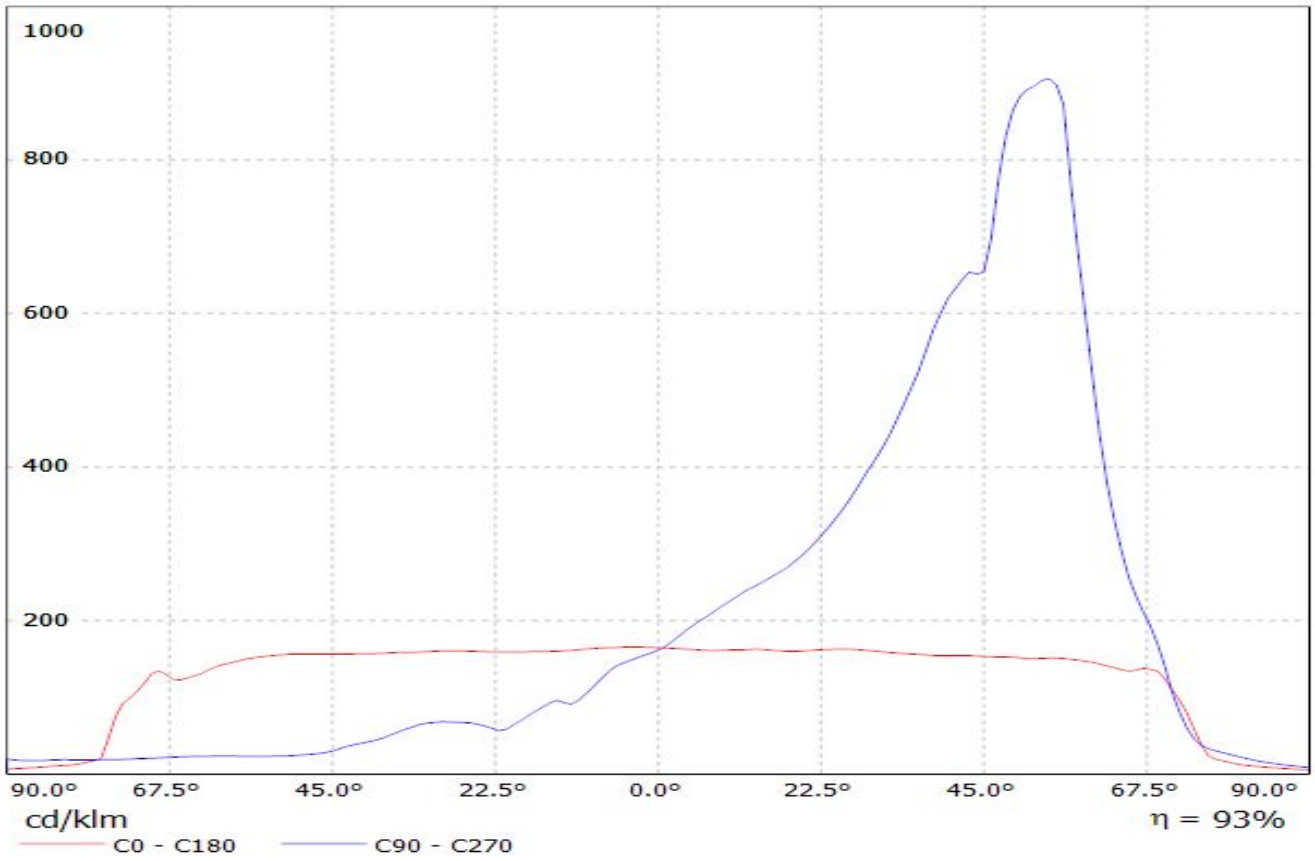
Luminaire: LEDiL Oy C13508_STRADA-SQ-T2_(MK-R) Eff.94.0%
Lamps: 1 x CREE_MK-R_357.146lm@250mA_P=2.83012W_I=249.9mA



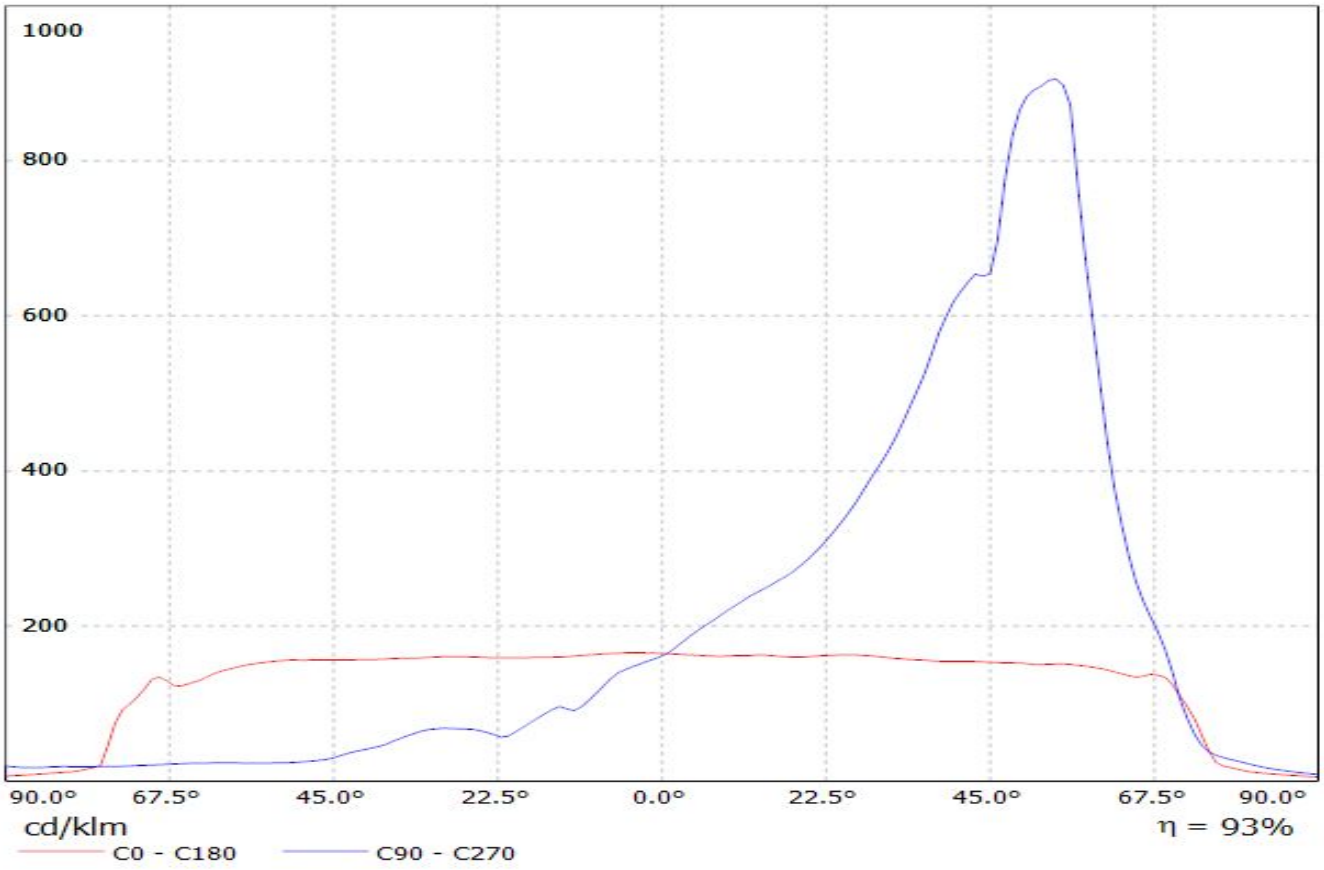
Luminaire: LEDiL Oy C13687_STRADA-SQ-T3_(MK-R) Eff: 94 %
Lamps: 1 x Cree MK-R 360lm@250mA



Luminaire: LEDiL Oy C13757_STRADA-SQ-FS-NP_(MK-R) Eff.92.6%
Lamps: 1 x CREE_MK-R_358.348lm@250mA_P=2.84311W_I=249.9mA

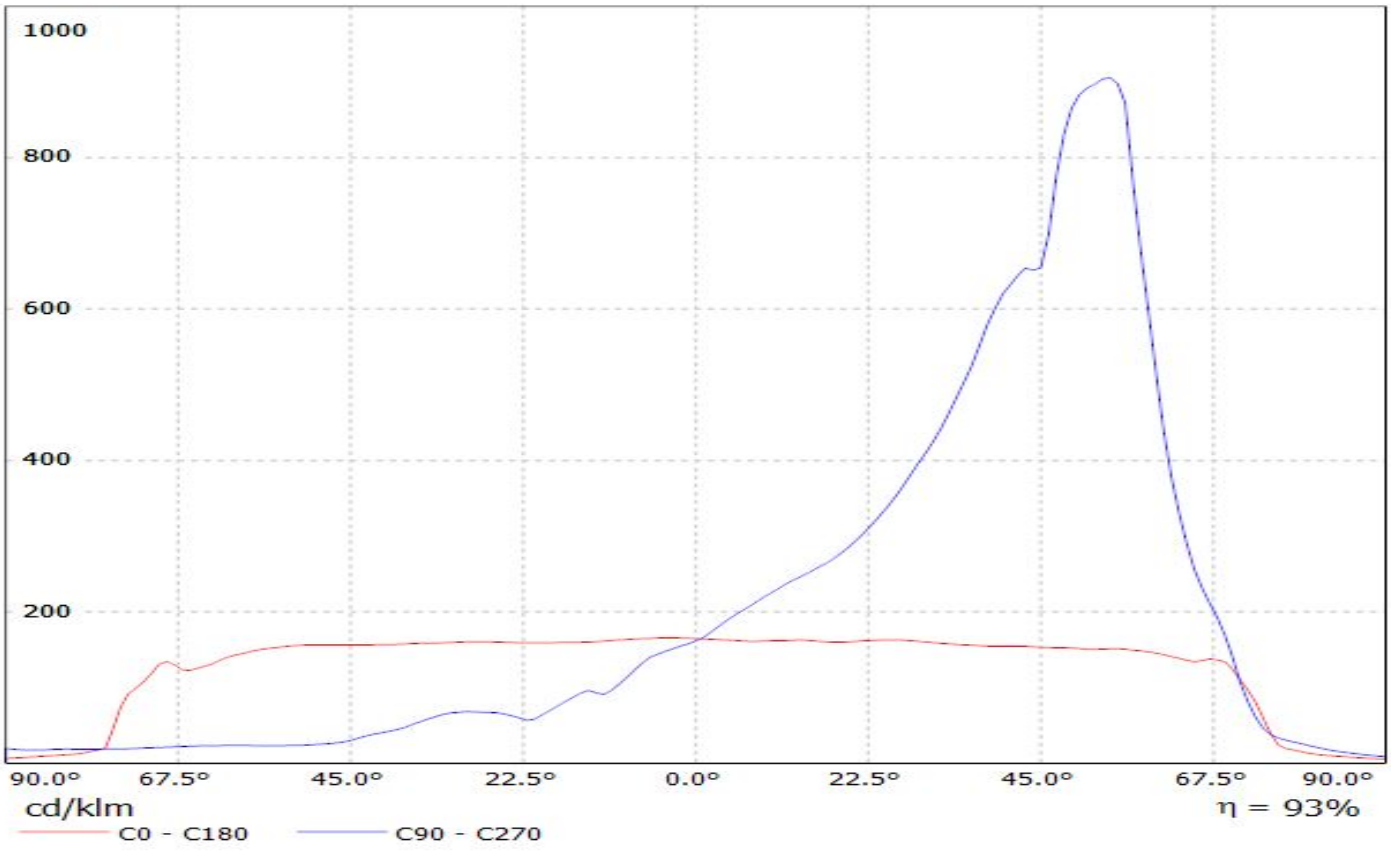


Luminaire: LEDiL Oy CA13758_STRADA-SQ-FS-NP_(MK-R)
Lamps: 1 x CREE_MK-R_358.348lm@250mA_P=2.84311W_I=249.9mA



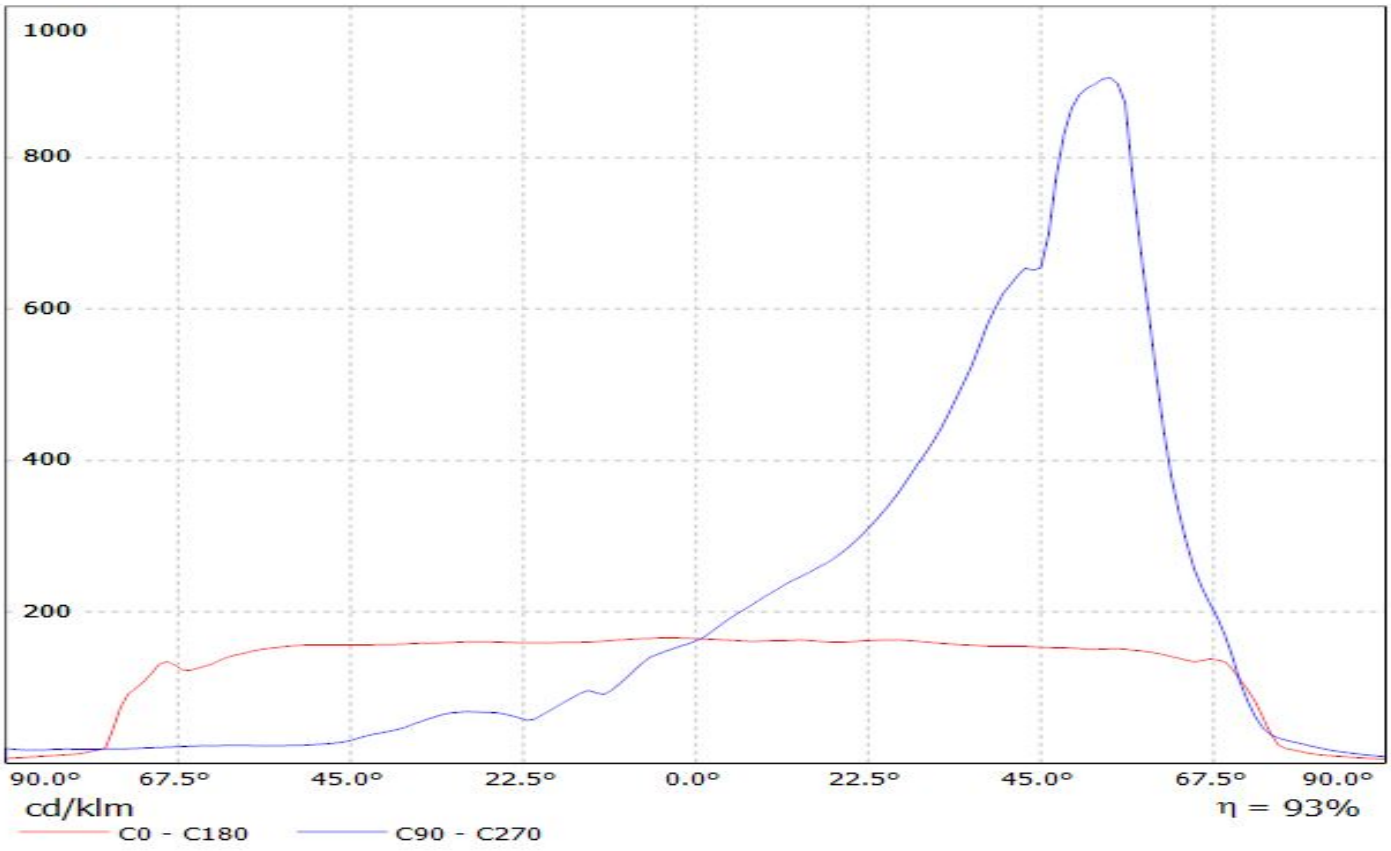
LEDiL Oy C13896/CA13897_STRADA-SQ-FS_(MK-R) Eff.92.6% / LDC (Linear)

Luminaire: LEDiL Oy C13896/CA13897_STRADA-SQ-FS_(MK-R) Eff.92.6%
Lamps: 1 x CREE_MK-R_358.348lm@250mA_P=2.84311W_I=249.9mA

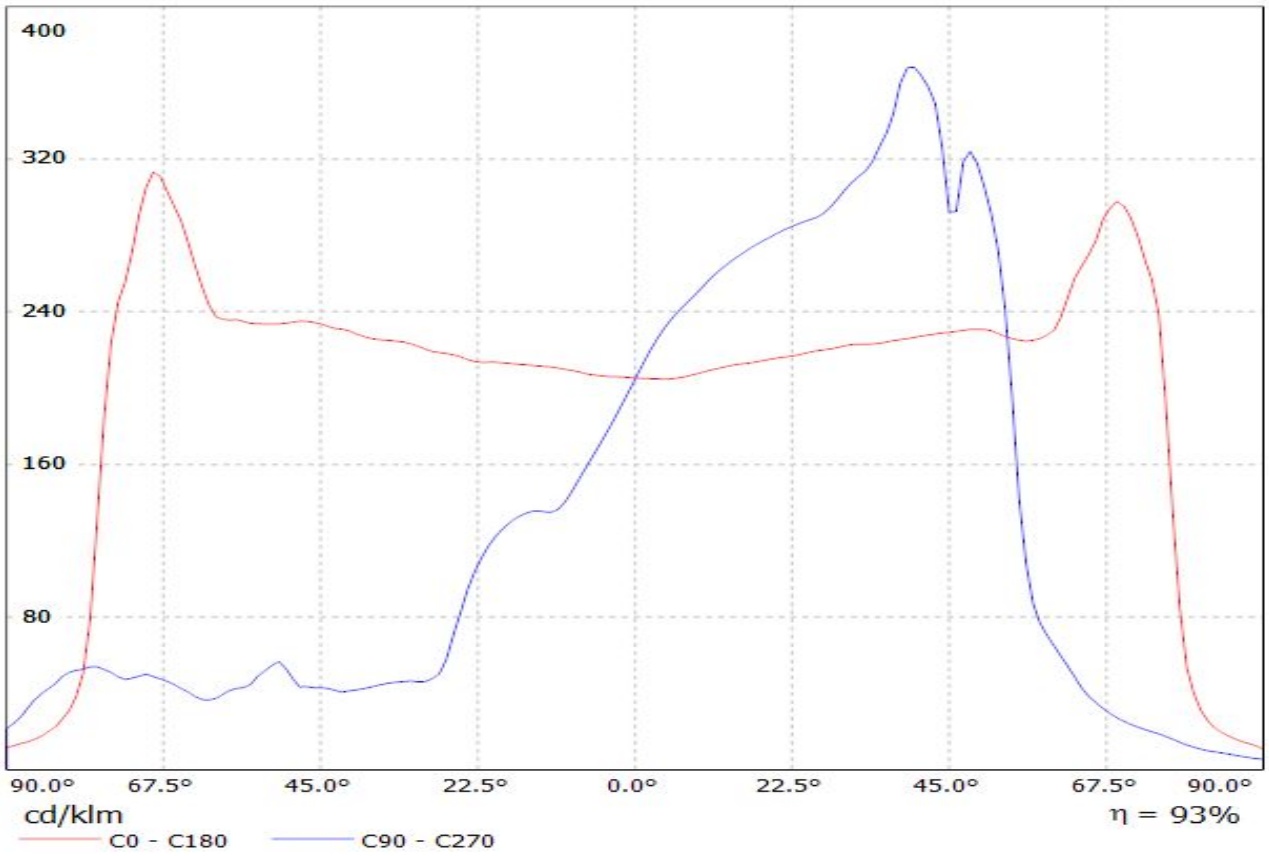


LEDiL Oy C13896/CA13897_STRADA-SQ-FS_(MK-R) Eff.92.6% / LDC (Linear)

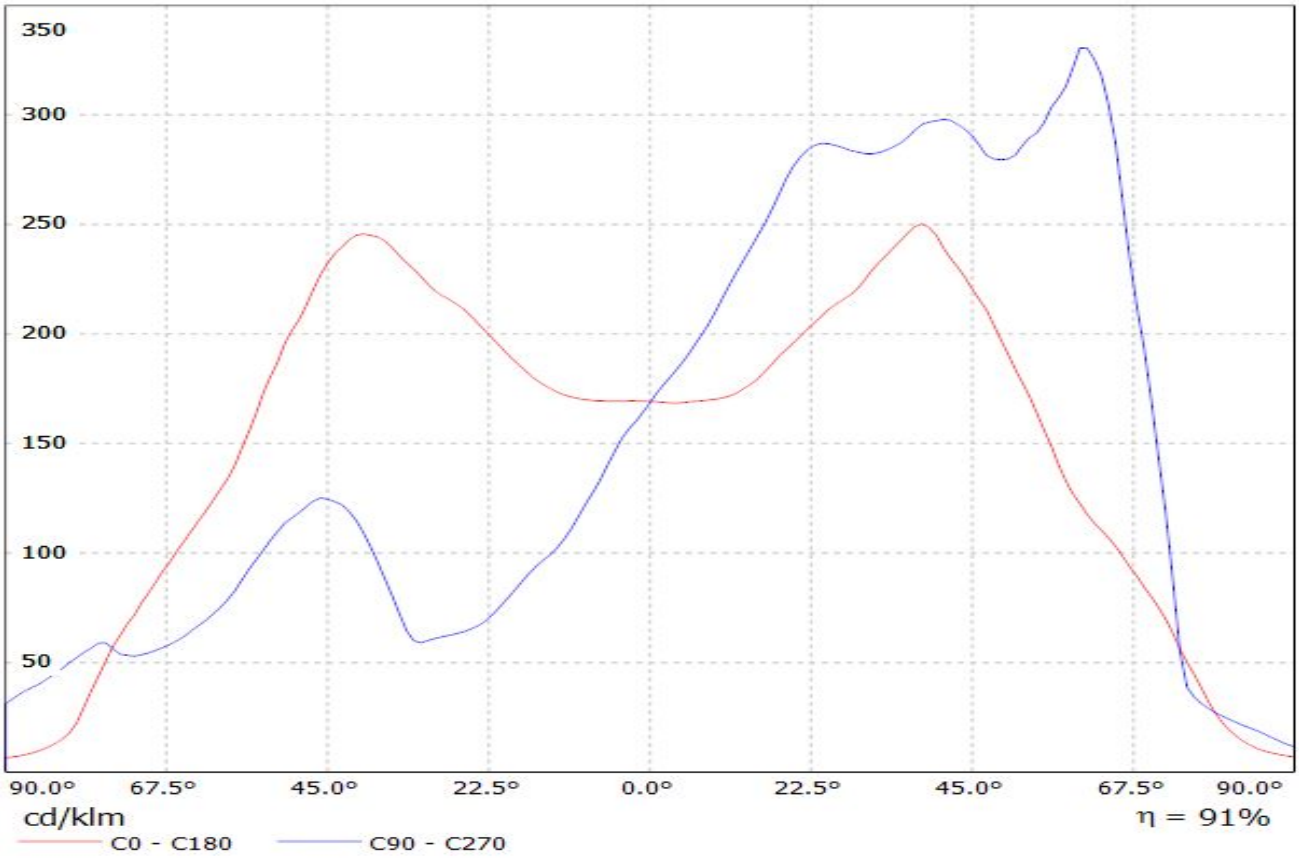
Luminaire: LEDiL Oy C13896/CA13897_STRADA-SQ-FS_(MK-R) Eff.92.6%
Lamps: 1 x CREE_MK-R_358.348lm@250mA_P=2.84311W_I=249.9mA



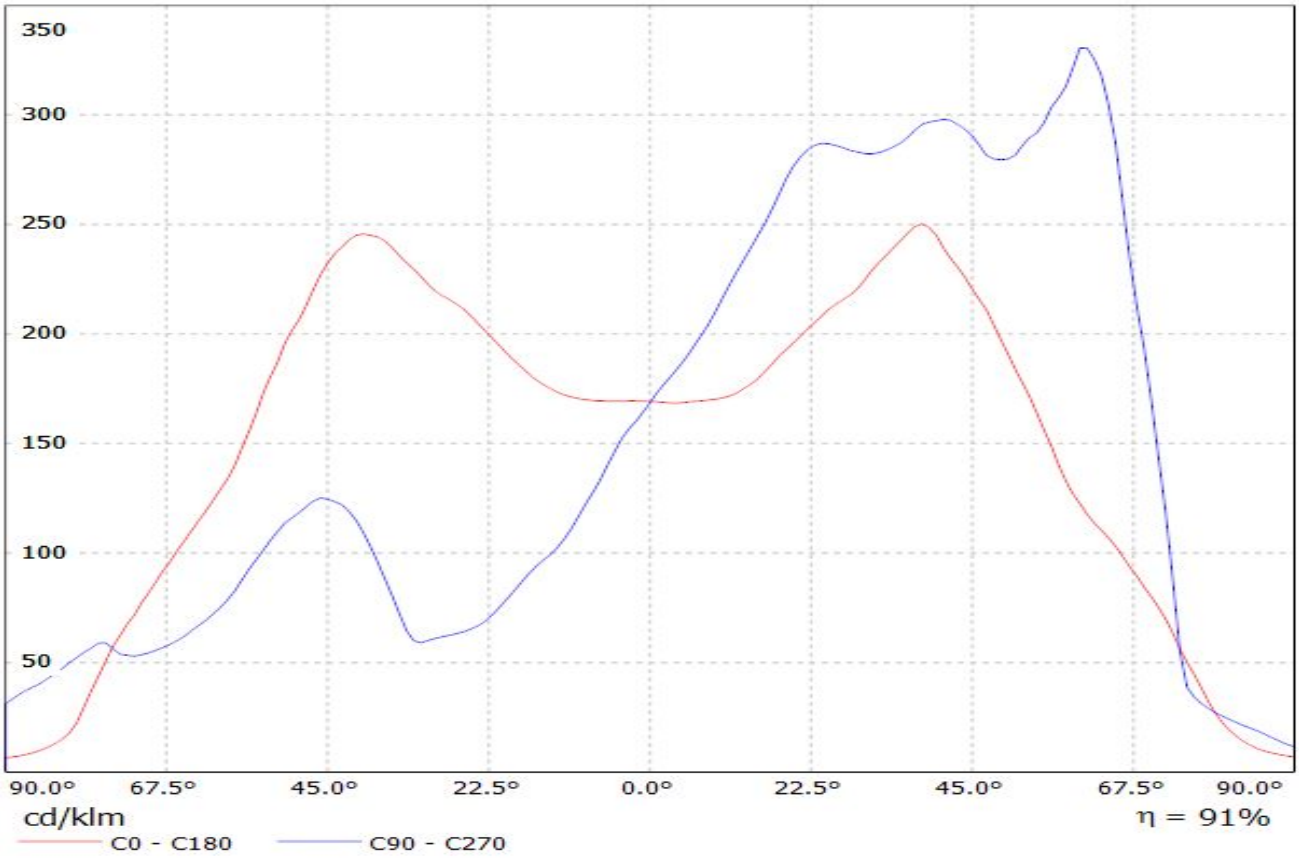
Luminaire: LEDiL Oy CA14026_STRADA-SQ-ME_(MK-R) Eff.93.4%
Lamps: 1 x CREE_MK-R_356.197lm@250mA_P=2.84186W_I=249.9mA



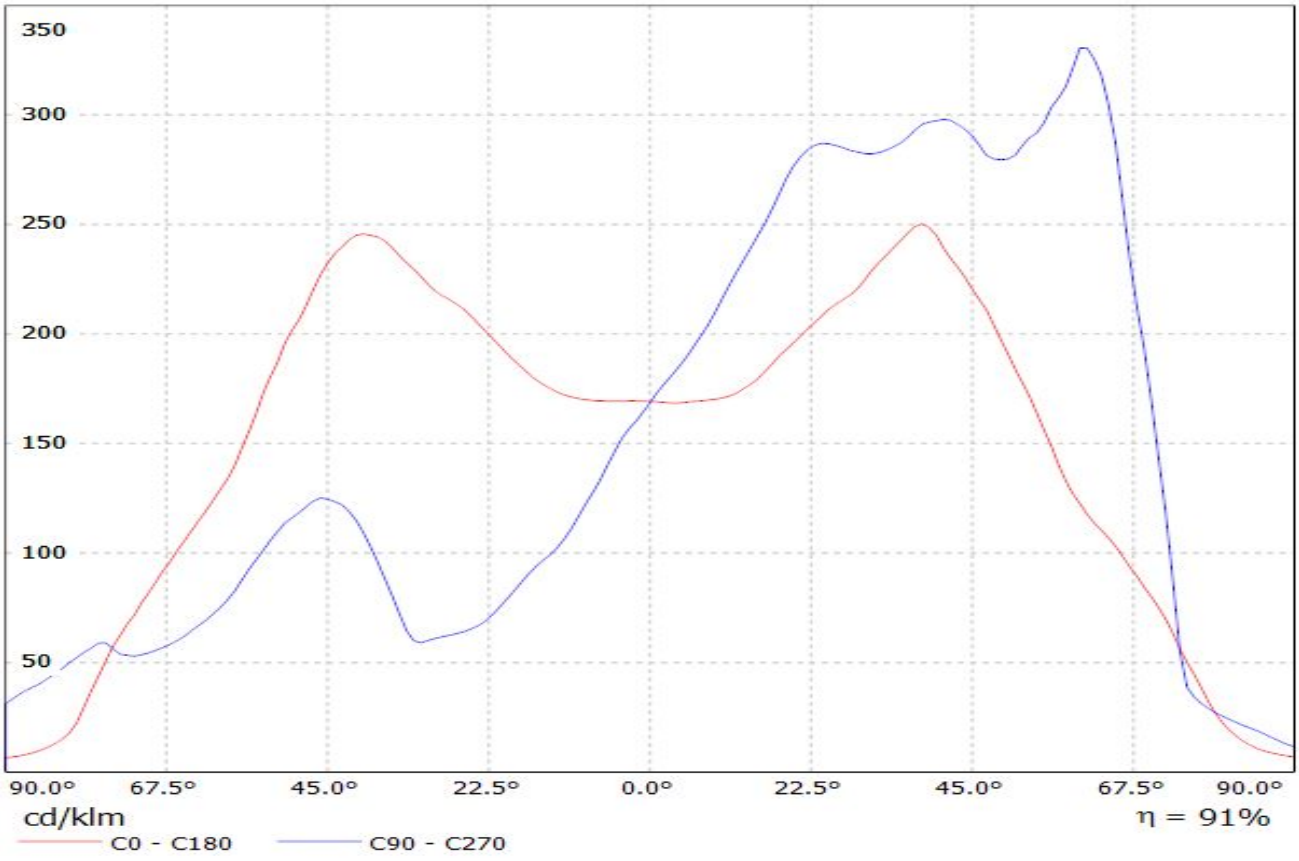
Luminaire: LEDiL Oy STRADA-SQ-T4_(MK-R)
Lamps: 1 x CREE_MK-R_356.736lm@250mA_P=2.83786W_I=249.9mA



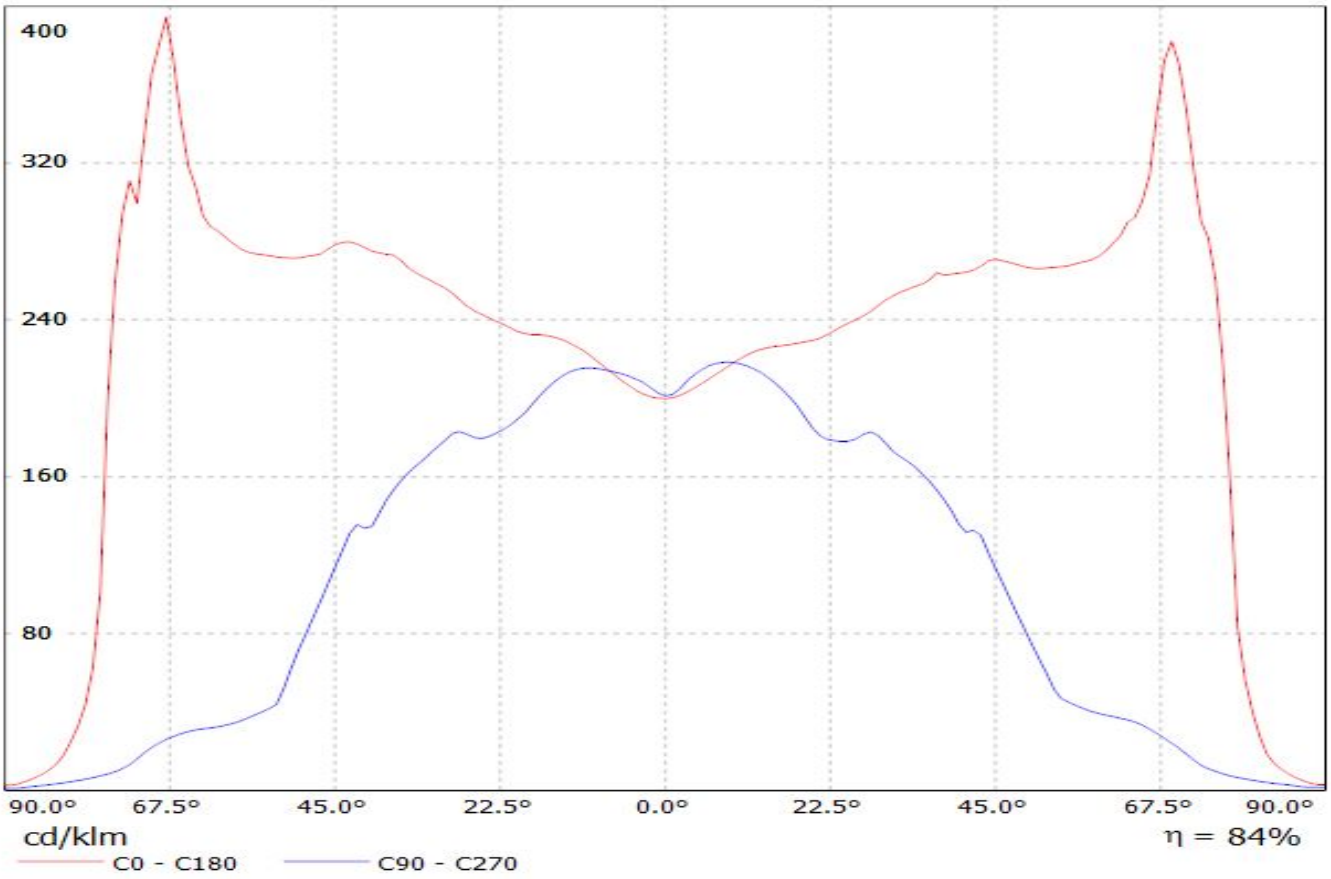
Luminaire: LEDiL Oy STRADA-SQ-T4_(MK-R)
Lamps: 1 x CREE_MK-R_356.736lm@250mA_P=2.83786W_I=249.9mA



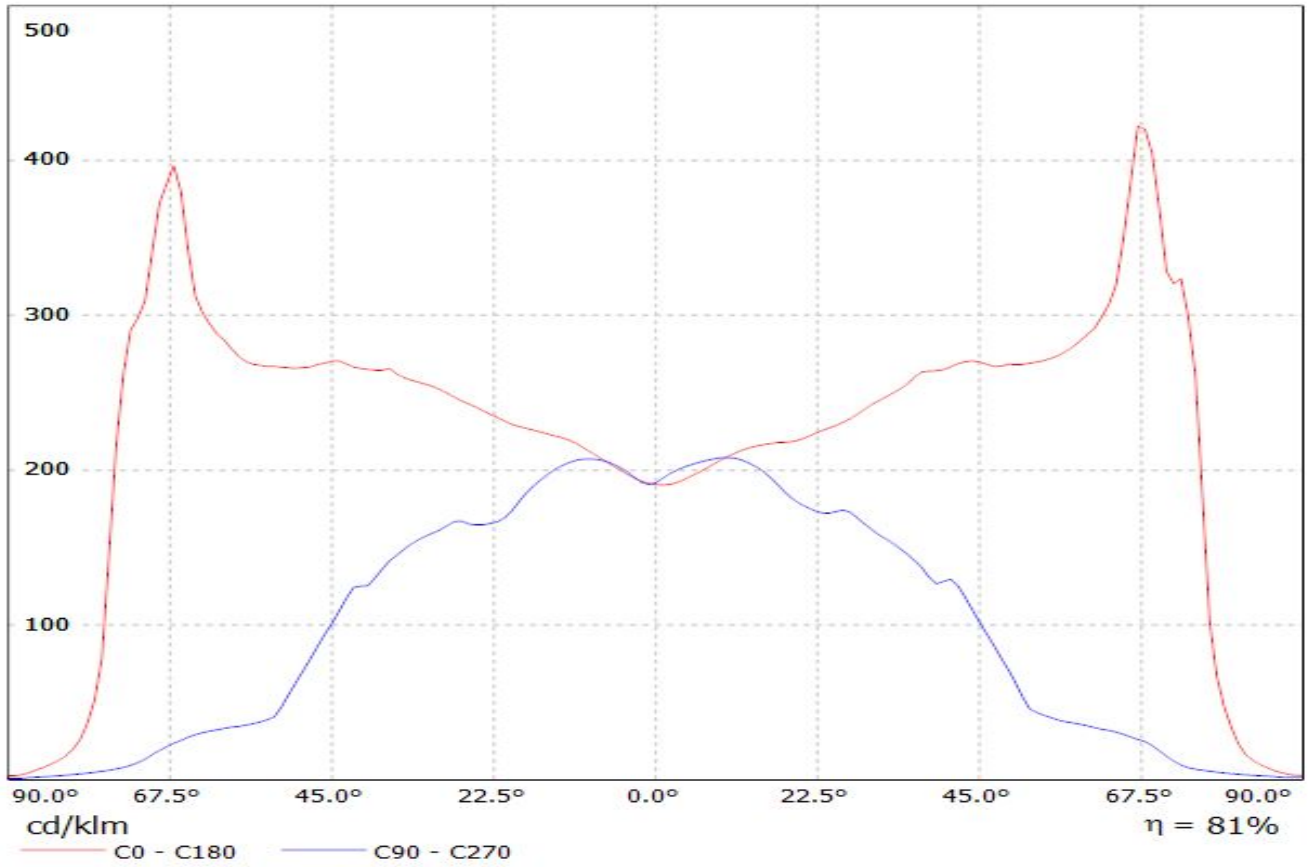
Luminaire: LEDiL Oy STRADA-SQ-T4_(MK-R)
Lamps: 1 x CREE_MK-R_356.736lm@250mA_P=2.83786W_I=249.9mA



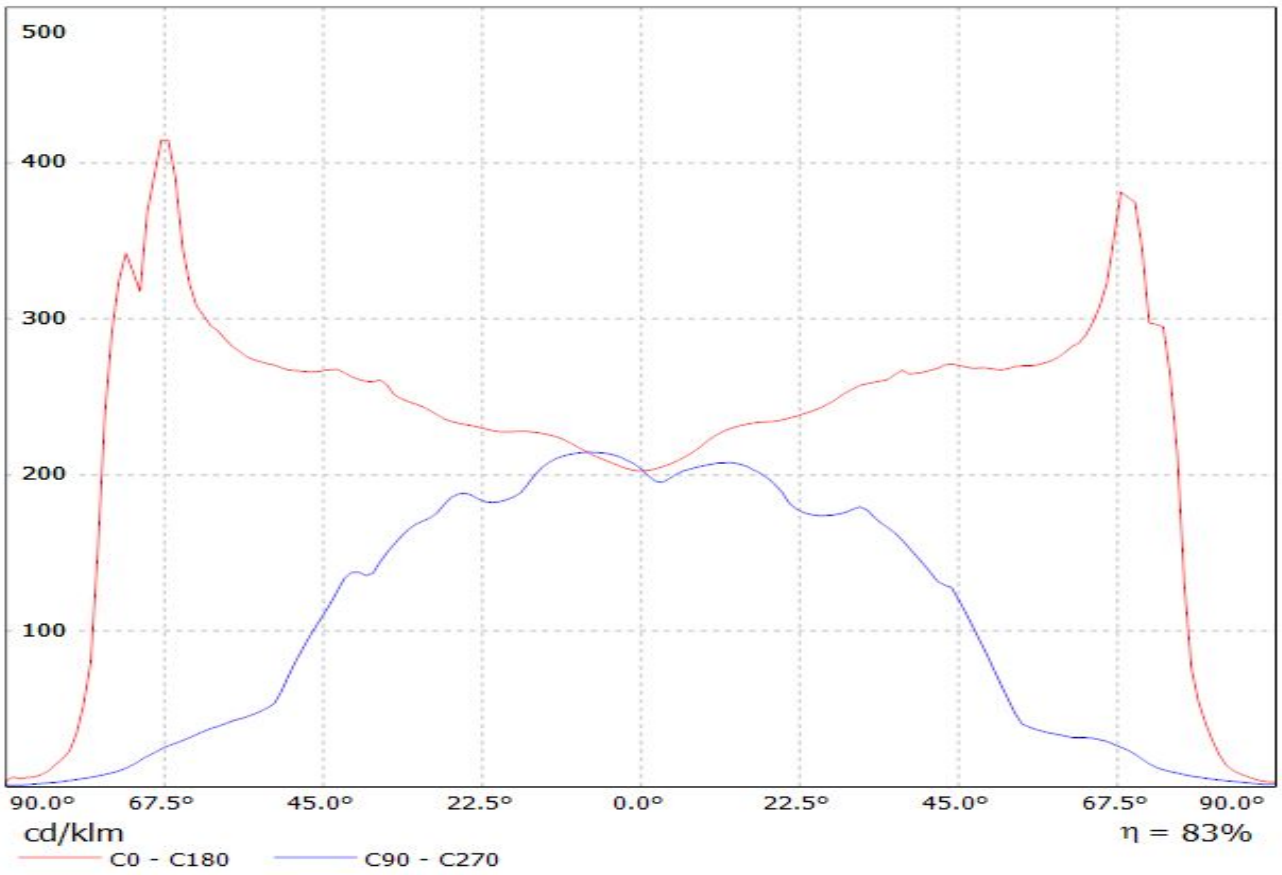
Luminaire: LEDiL Oy C14119_STRADA-SQ-FS2_(MK-R)+glass Eff.83.8%
Lamps: 1 x Cree_MK-R_354.207lm@250mA_CCT=3276K_P=2.84547W_I=249.8mA



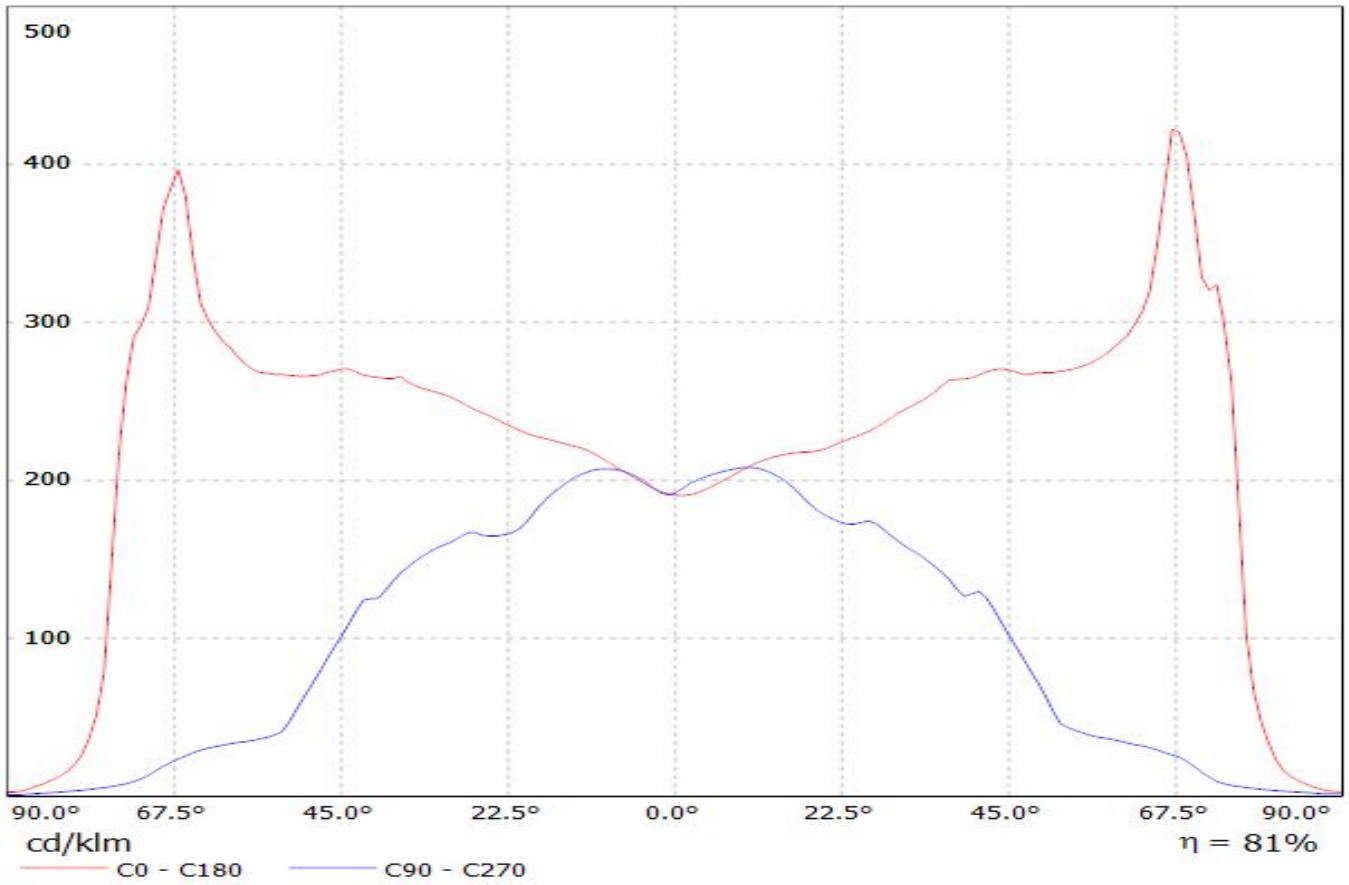
Luminaire: LEDiL Oy CA14120_STRADA-SQ-FS2_(MK-R)+glass Eff.80.8%
Lamps: 1 x Cree_MK-R_354.207lm@250mA_CCT=3276K_P=2.84547W_I=249.8mA



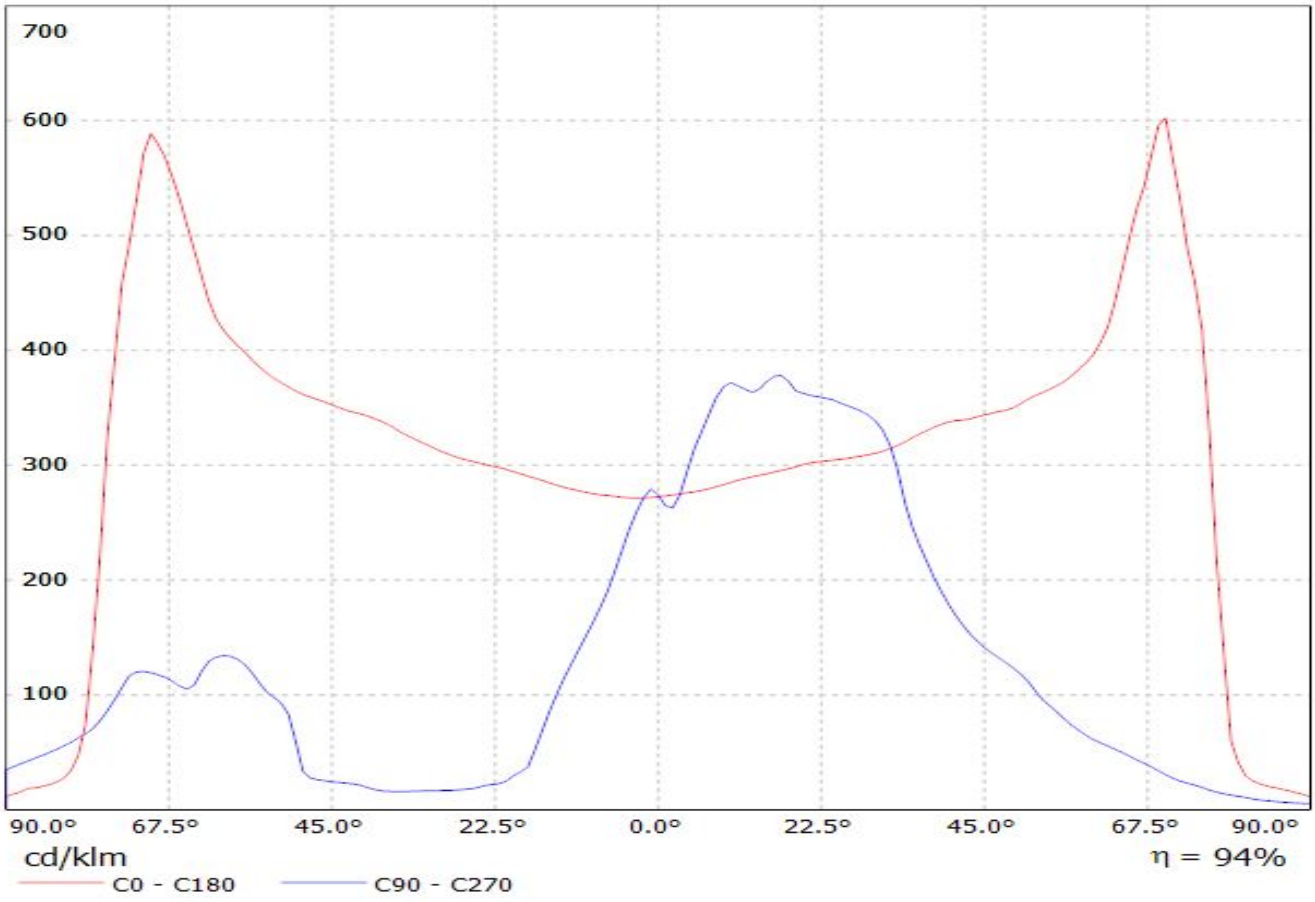
Luminaire: LEDiL Oy C14121_STRADA-SQ-FS2-NP_(MK-R)+glass Eff.83.5%
Lamps: 1 x Cree_MK-R_354.207lm@250mA_CCT=3276K_P=2.84547W_I=249.8mA



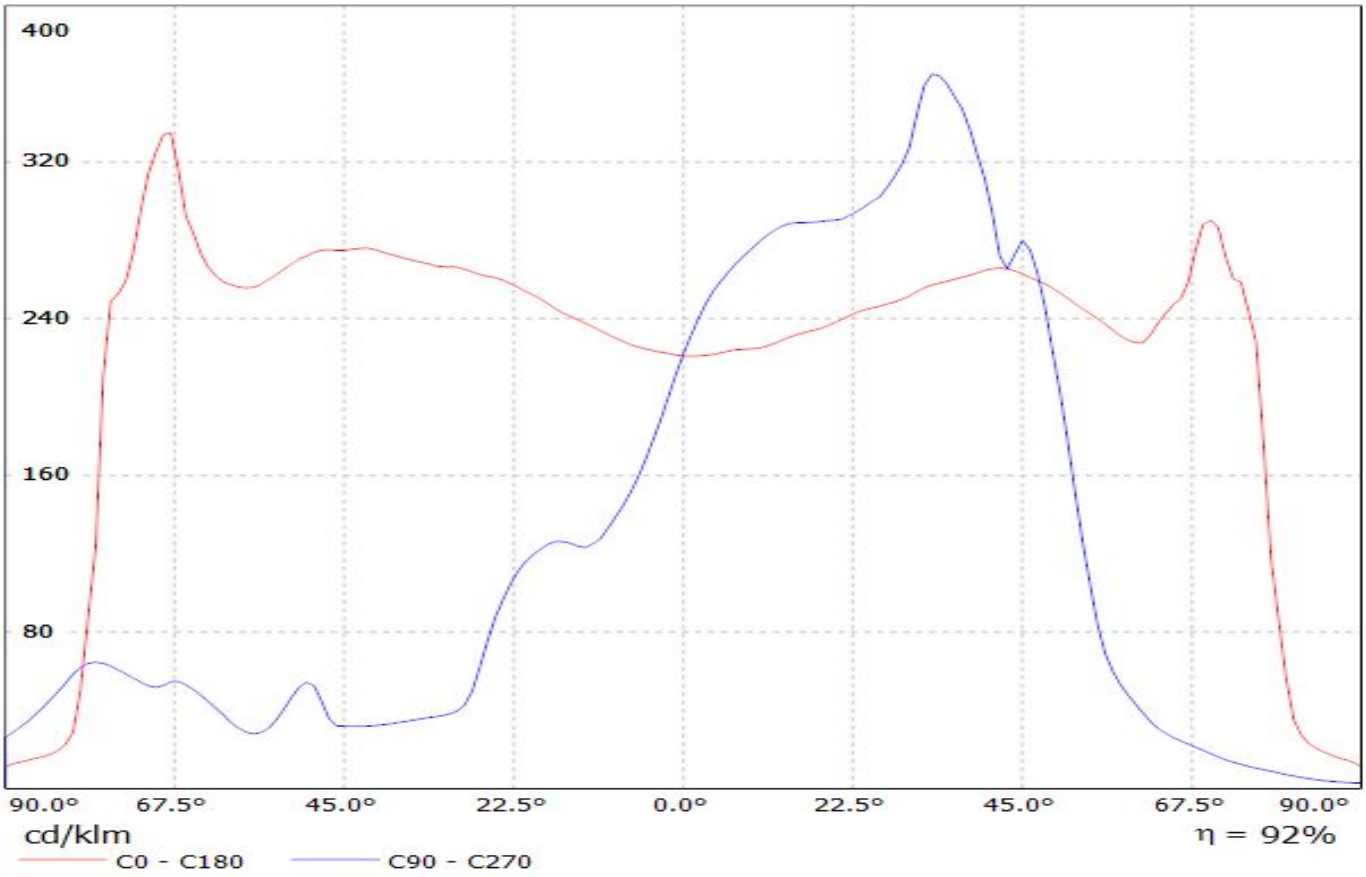
Luminaire: LEDiL Oy CA14122_STRADA-SQ-FS2_(MK-R)+glass Eff.80.8%
Lamps: 1 x Cree_MK-R_354.207lm@250mA_CCT=3276K_P=2.84547W_I=249.8mA



Luminaire: LEDiL Oy C14321_STRADA-SQ-T2_(MK-R) Eff.94.0%
Lamps: 1 x CREE_MK-R_357.146lm@250mA_P=2.83012W_I=249.9mA

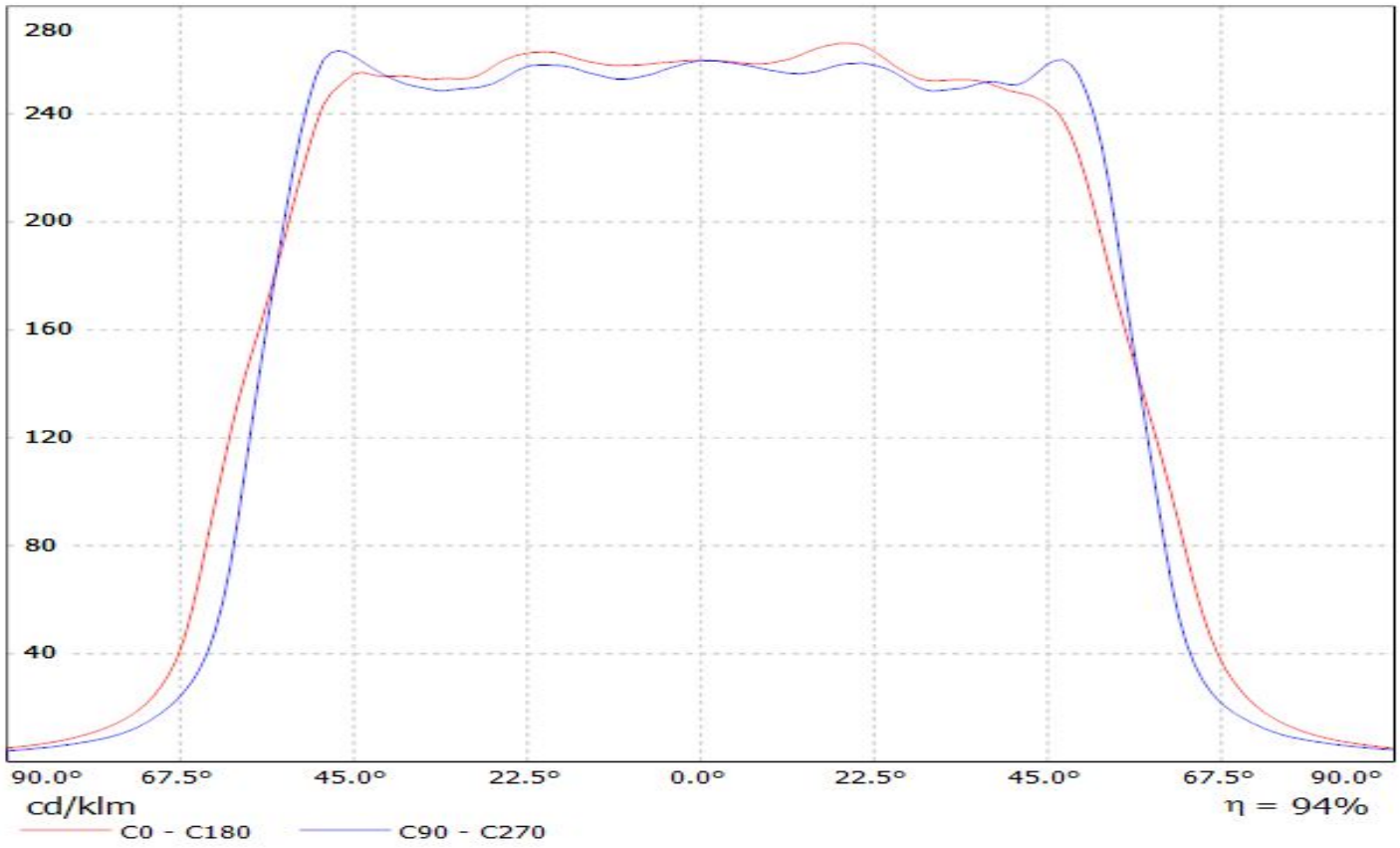


Luminaire: LEDiL Oy CA14949_STRADA-SQ-T3B_(MK-R)
Lamps: 1 x Cree_MK-R_(MKRAWT-0-30H-F2-D0-U-01)_292.575lm@250mA_P=2.8529W_I=0.25A

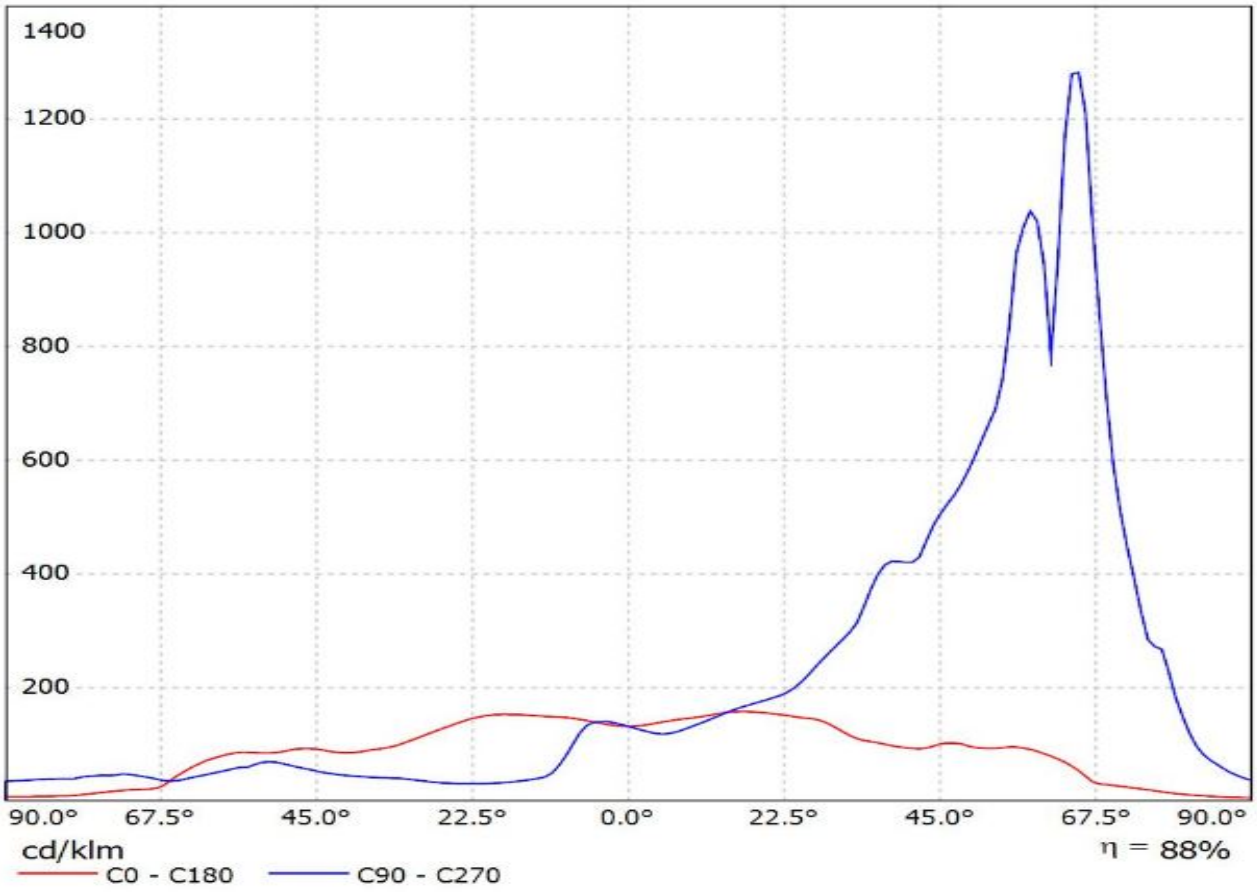


LEDiL Oy C13866_STRADA-SQ-CY_(MK-R) Eff.94.0% / LDC (Linear)

Luminaire: LEDiL Oy C13866_STRADA-SQ-CY_(MK-R) Eff.94.0%
Lamps: 1 x CREE_MK-R_366.6lm@250mA_P=2.83337W_I=249.9mA

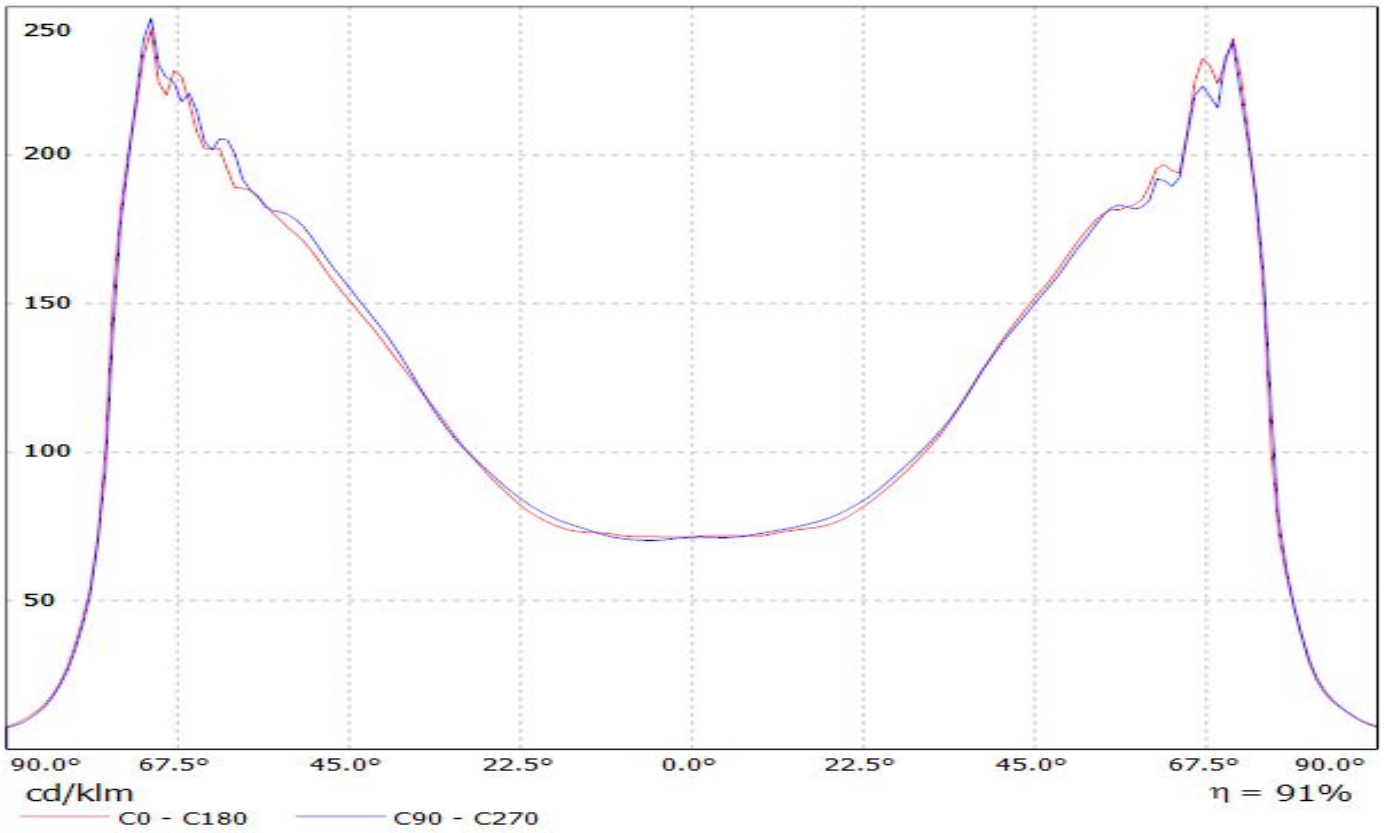


Luminaire: Ledil CA15226_STRADA-SQ-FS3_(MK-R)
Lamps: 1 x Cree_MK-R_(MKRAWT-0-30H-F2-D0-U-01)_300.489lm@250mA_P=2.8650W_I=0.250A

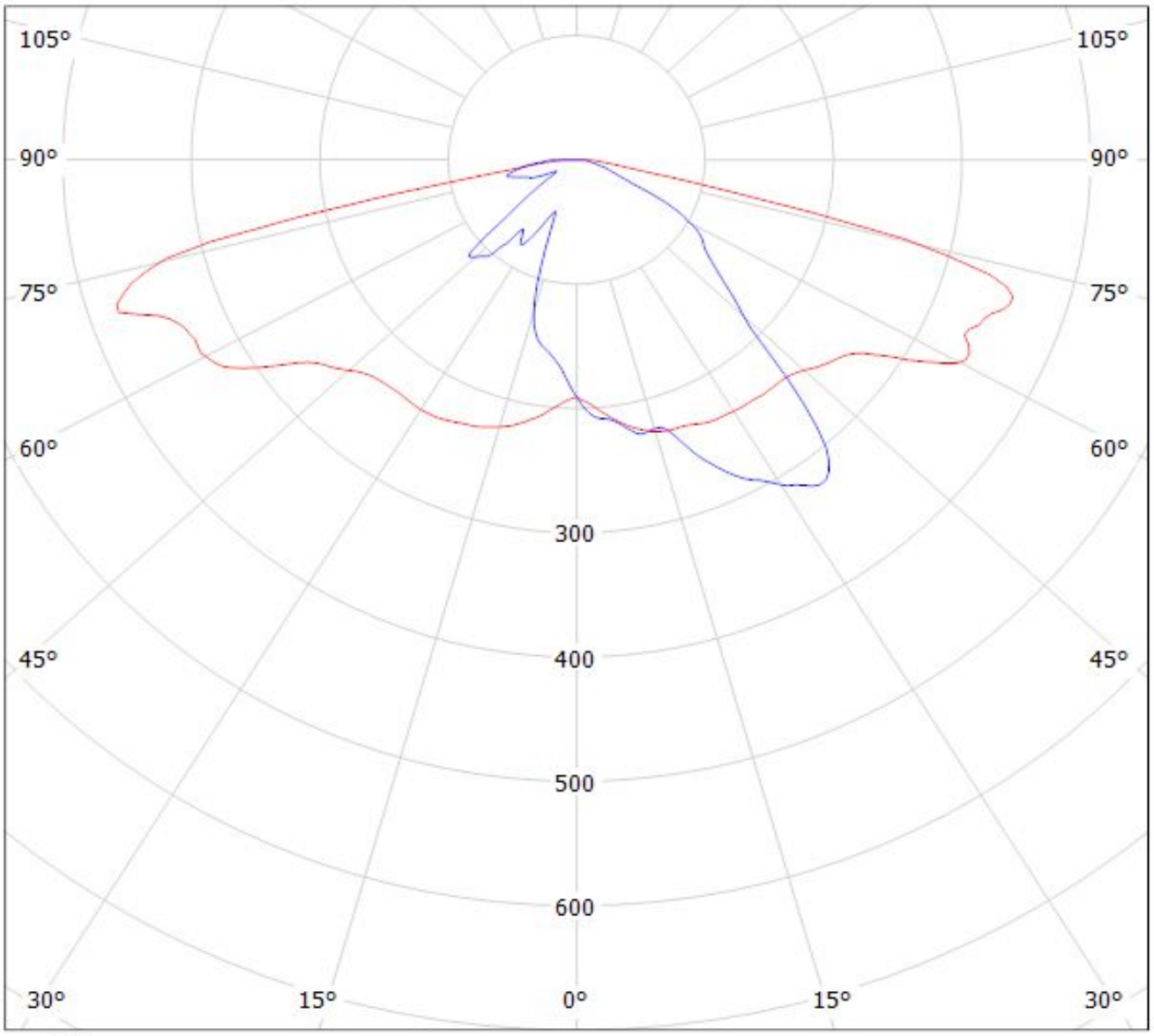


LEDiL Oy CA12891_STRADA-SQ-VSM_(MKR) Eff.90.8% / LDC (Linear)

Luminaire: LEDiL Oy CA12891_STRADA-SQ-VSM_(MKR) Eff.90.8%
Lamps: 1 x Cree MKR (368.505lm@250mA)

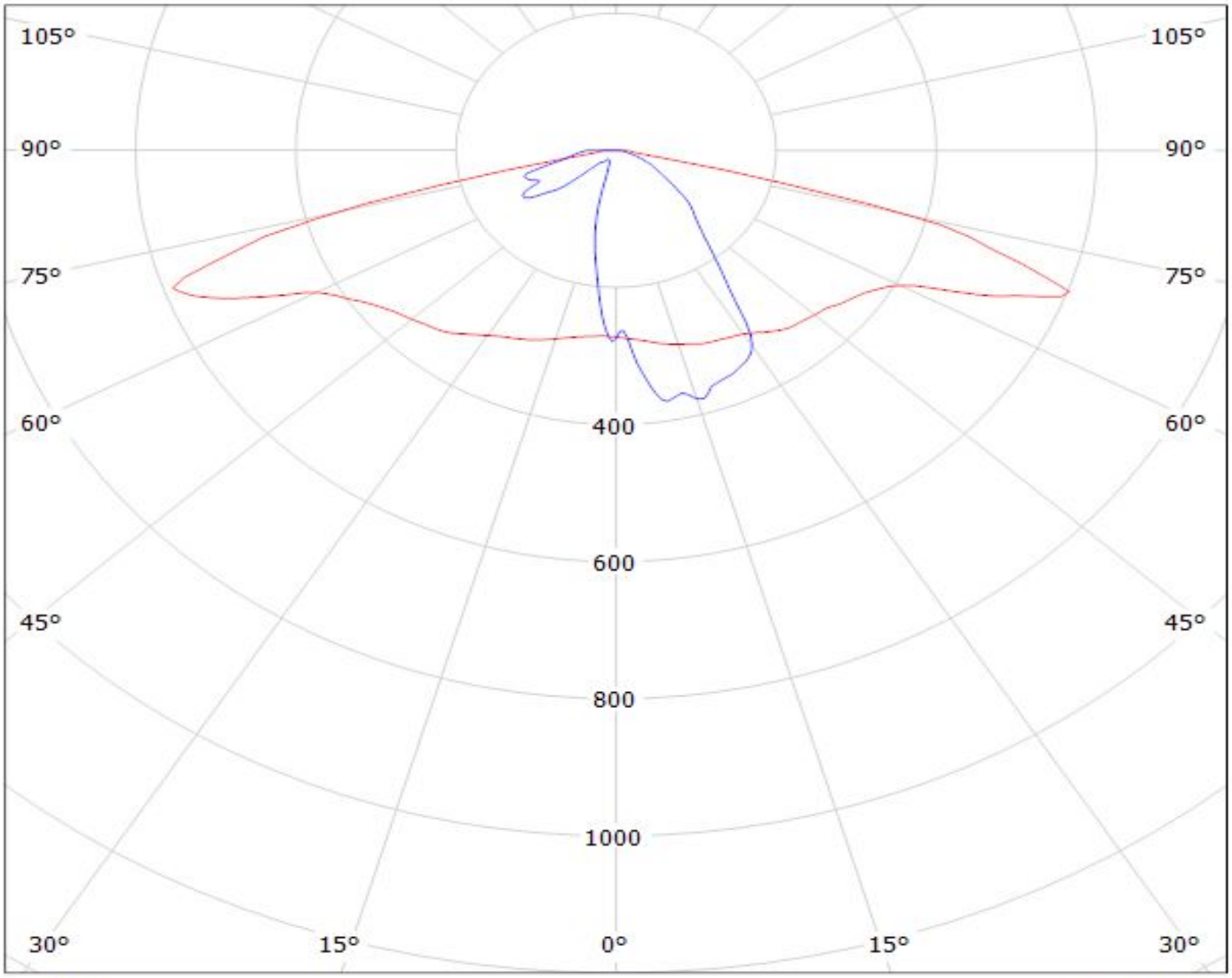


Luminaire: LEDiL Oy CA12889_STRADA-SQ-T-DWC_(MK-R) Eff.90.8%
Lamps: 1 x CREE MKR (362lm@250mA)



LEDiL Oy C13508_STRADA-SQ-T2_(MK-R) Eff.94.0% / LDC (Polar)

Luminaire: LEDiL Oy C13508_STRADA-SQ-T2_(MK-R) Eff.94.0%
Lamps: 1 x CREE_MK-R_357.146lm@250mA_P=2.83012W_I=249.9mA

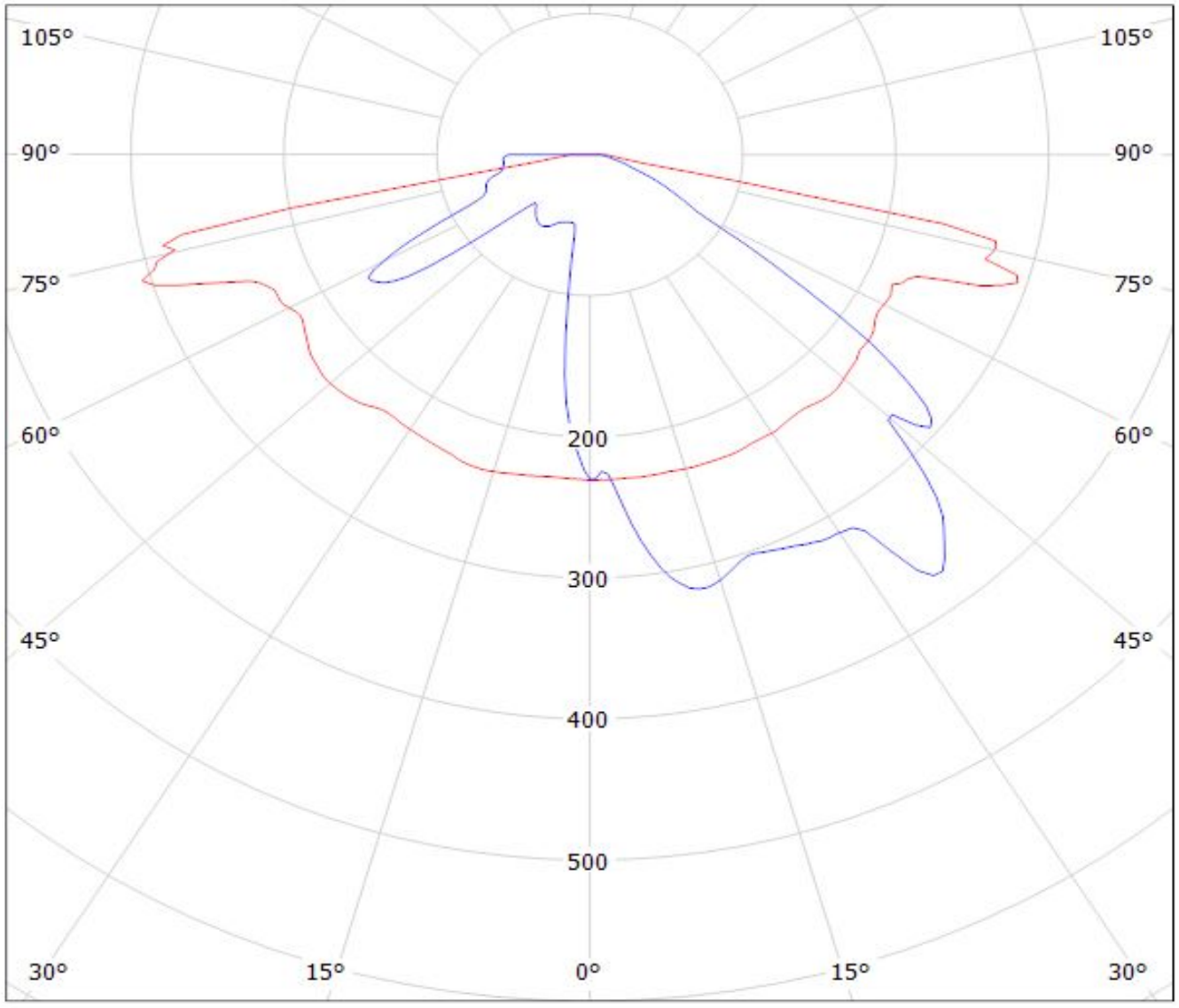


cd/klm

η = 94%

C0 - C180 C90 - C270

Luminaire: LEDiL Oy C13687_STRADA-SQ-T3_(MK-R) Eff: 94 %
Lamps: 1 x Cree MK-R 360lm@250mA

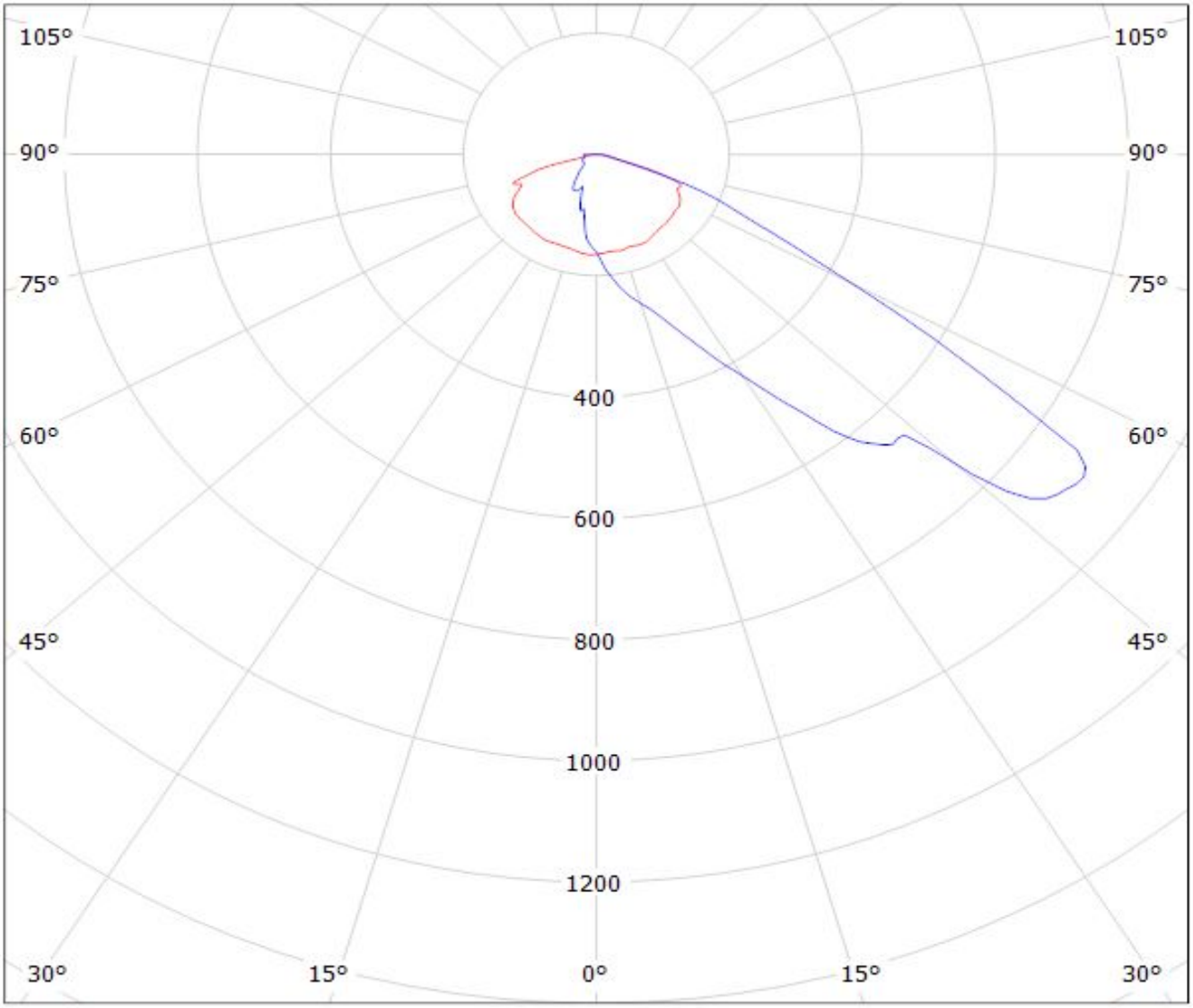


cd/klm

η = 94%

C0 - C180 C90 - C270

Luminaire: LEDiL Oy C13757_STRADA-SQ-FS-NP_(MK-R) Eff.92.6%
Lamps: 1 x CREE_MK-R_358.348lm@250mA_P=2.84311W_I=249.9mA

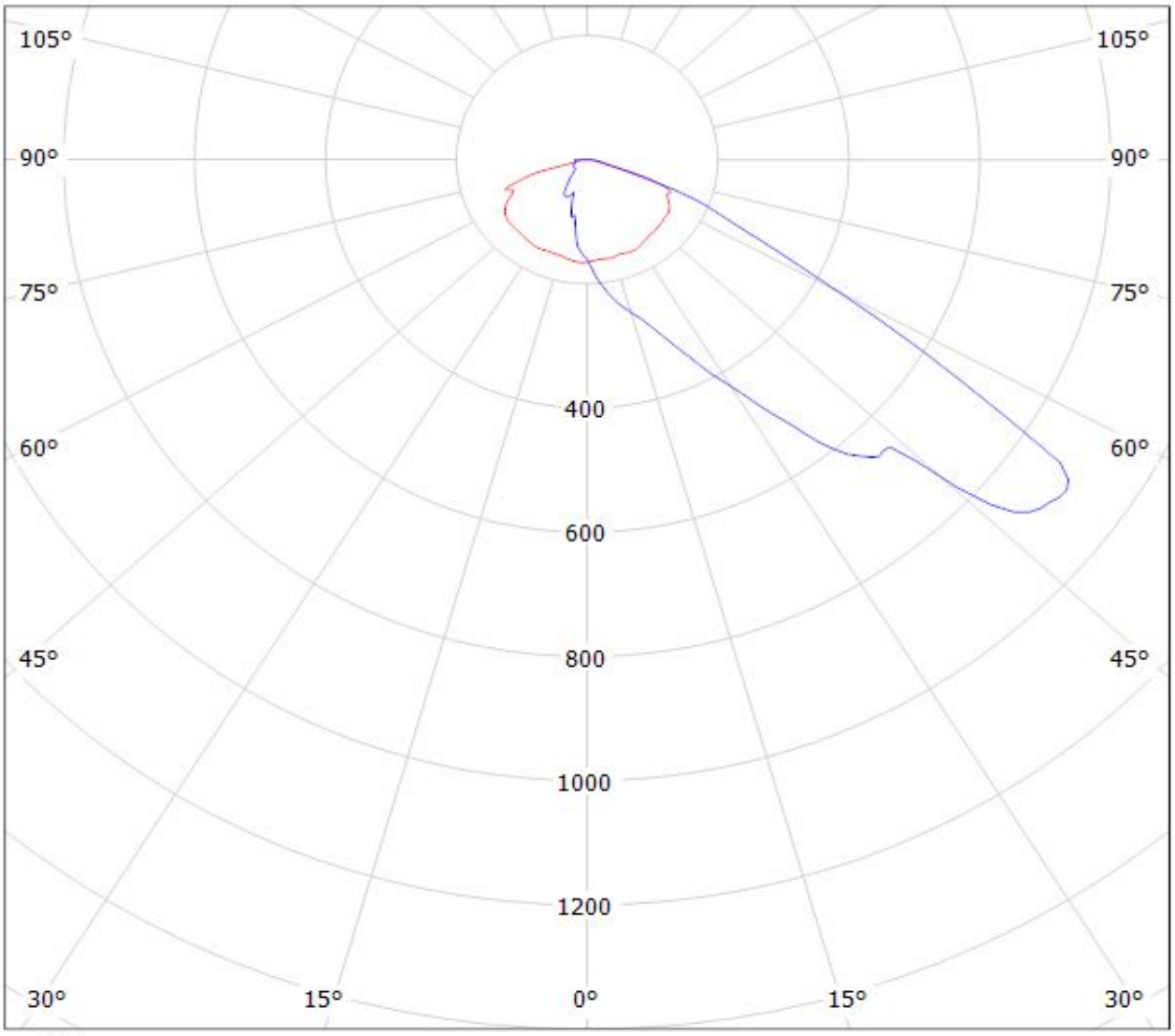


cd/klm

η = 93%

C0 - C180 C90 - C270

Luminaire: LEDiL Oy CA13758_STRADA-SQ-FS-NP_(MK-R)
Lamps: 1 x CREE_MK-R_358.348lm@250mA_P=2.84311W_I=249.9mA



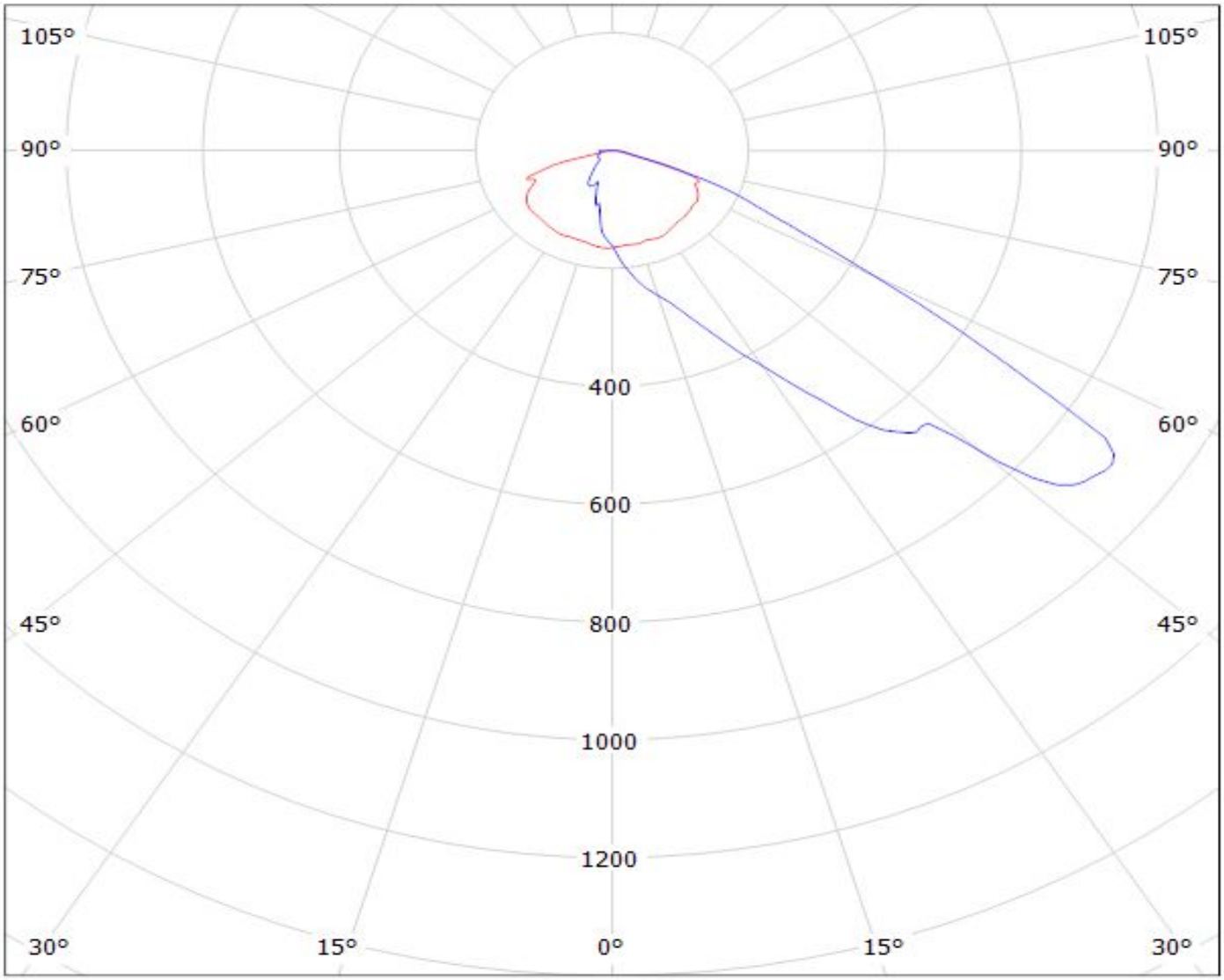
cd/klm

η = 93%

C0 - C180 C90 - C270

LEDiL Oy C13896/CA13897_STRADA-SQ-FS_(MK-R) Eff.92.6% / LDC (Polar)

Luminaire: LEDiL Oy C13896/CA13897_STRADA-SQ-FS_(MK-R) Eff.92.6%
Lamps: 1 x CREE_MK-R_358.348lm@250mA_P=2.84311W_I=249.9mA



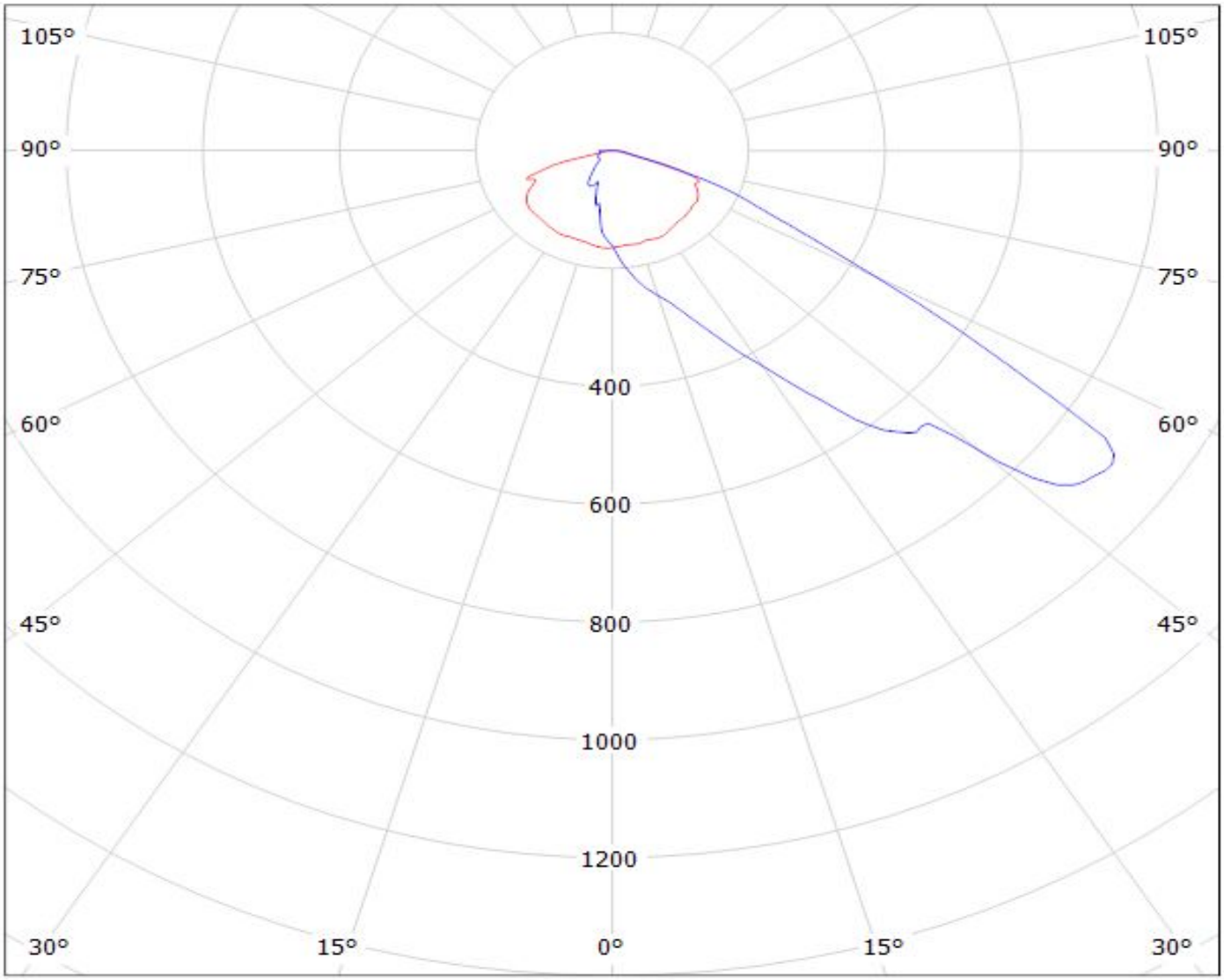
cd/klm

η = 93%

C0 - C180 C90 - C270

LEDiL Oy C13896/CA13897_STRADA-SQ-FS_(MK-R) Eff.92.6% / LDC (Polar)

Luminaire: LEDiL Oy C13896/CA13897_STRADA-SQ-FS_(MK-R) Eff.92.6%
Lamps: 1 x CREE_MK-R_358.348lm@250mA_P=2.84311W_I=249.9mA

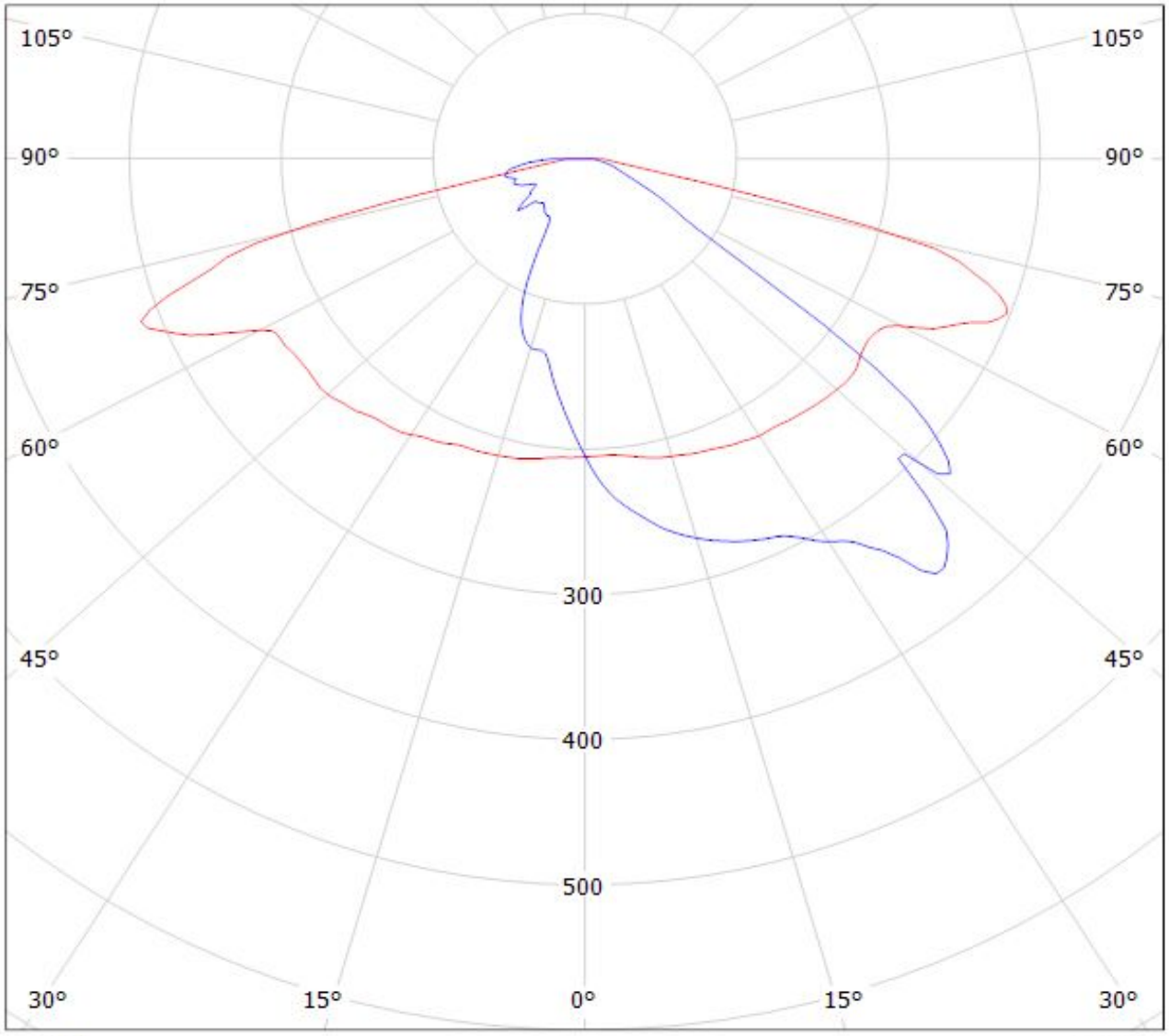


cd/klm

η = 93%

C0 - C180 C90 - C270

Luminaire: LEDiL Oy CA14026_STRADA-SQ-ME_(MK-R) Eff.93.4%
Lamps: 1 x CREE_MK-R_356.197lm@250mA_P=2.84186W_I=249.9mA

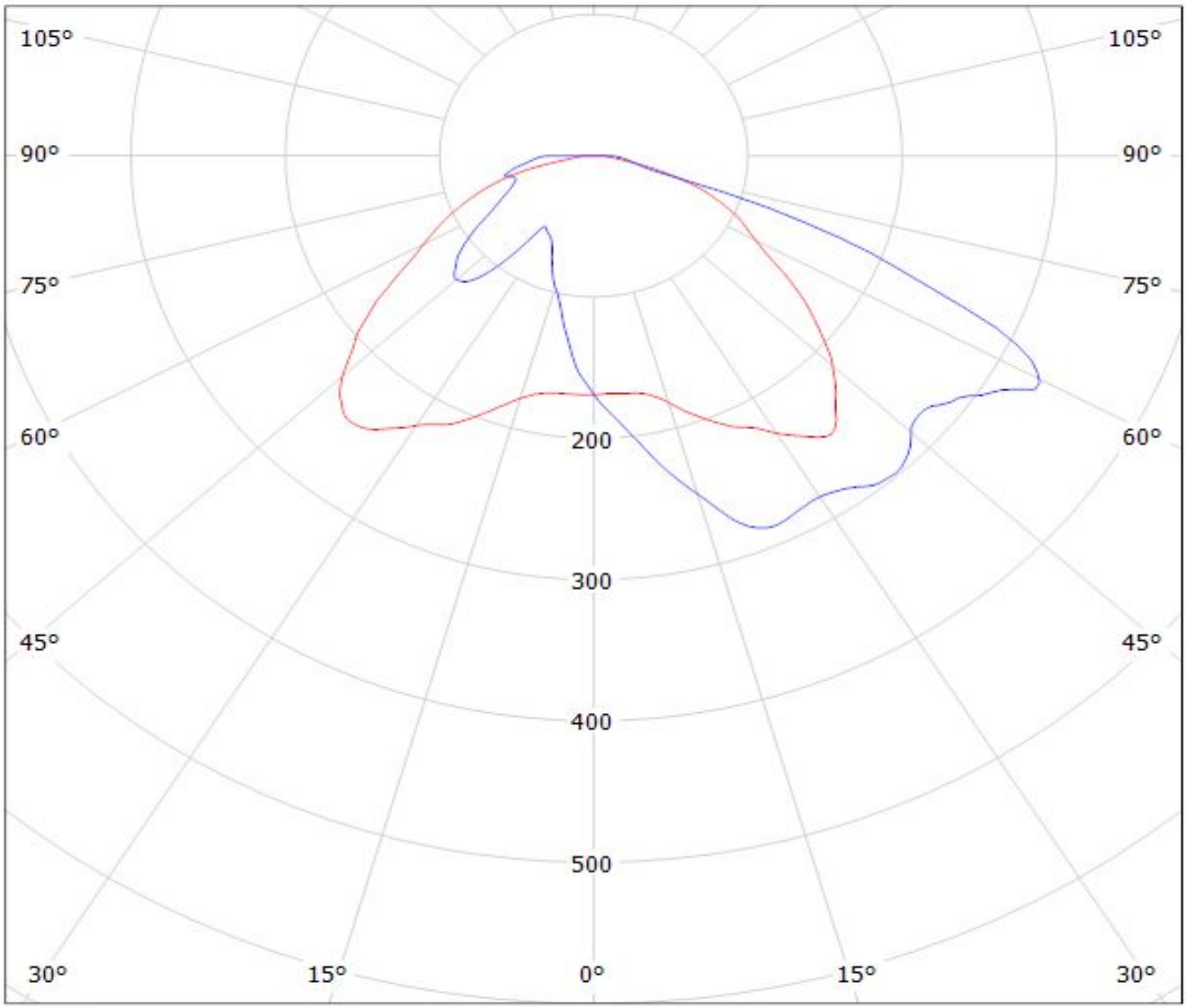


cd/klm

η = 93%

C0 - C180 C90 - C270

Luminaire: LEDiL Oy STRADA-SQ-T4_(MK-R)
Lamps: 1 x CREE_MK-R_356.736lm@250mA_P=2.83786W_I=249.9mA

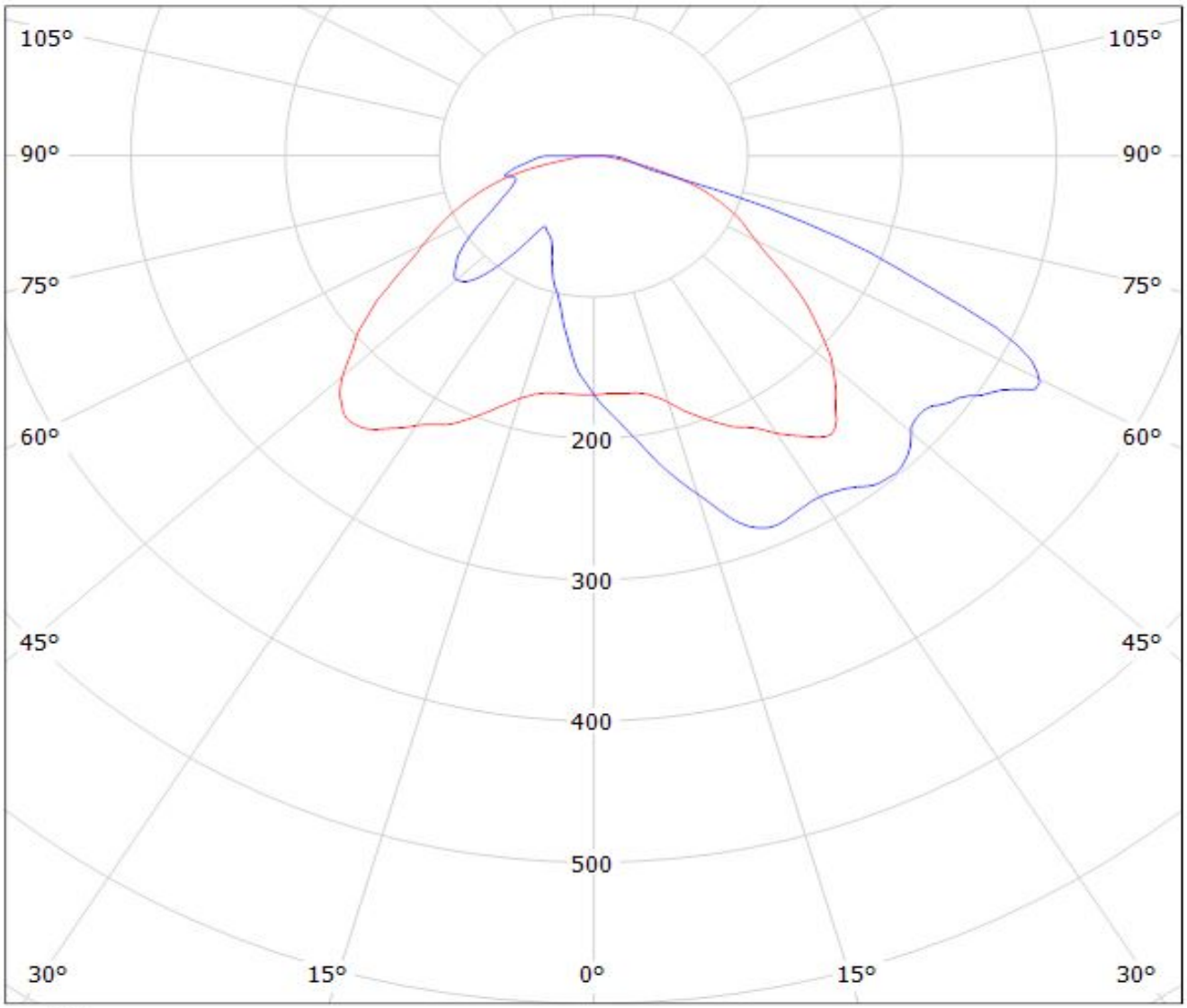


cd/klm

η = 91%

C0 - C180 C90 - C270

Luminaire: LEDiL Oy STRADA-SQ-T4_(MK-R)
Lamps: 1 x CREE_MK-R_356.736lm@250mA_P=2.83786W_I=249.9mA

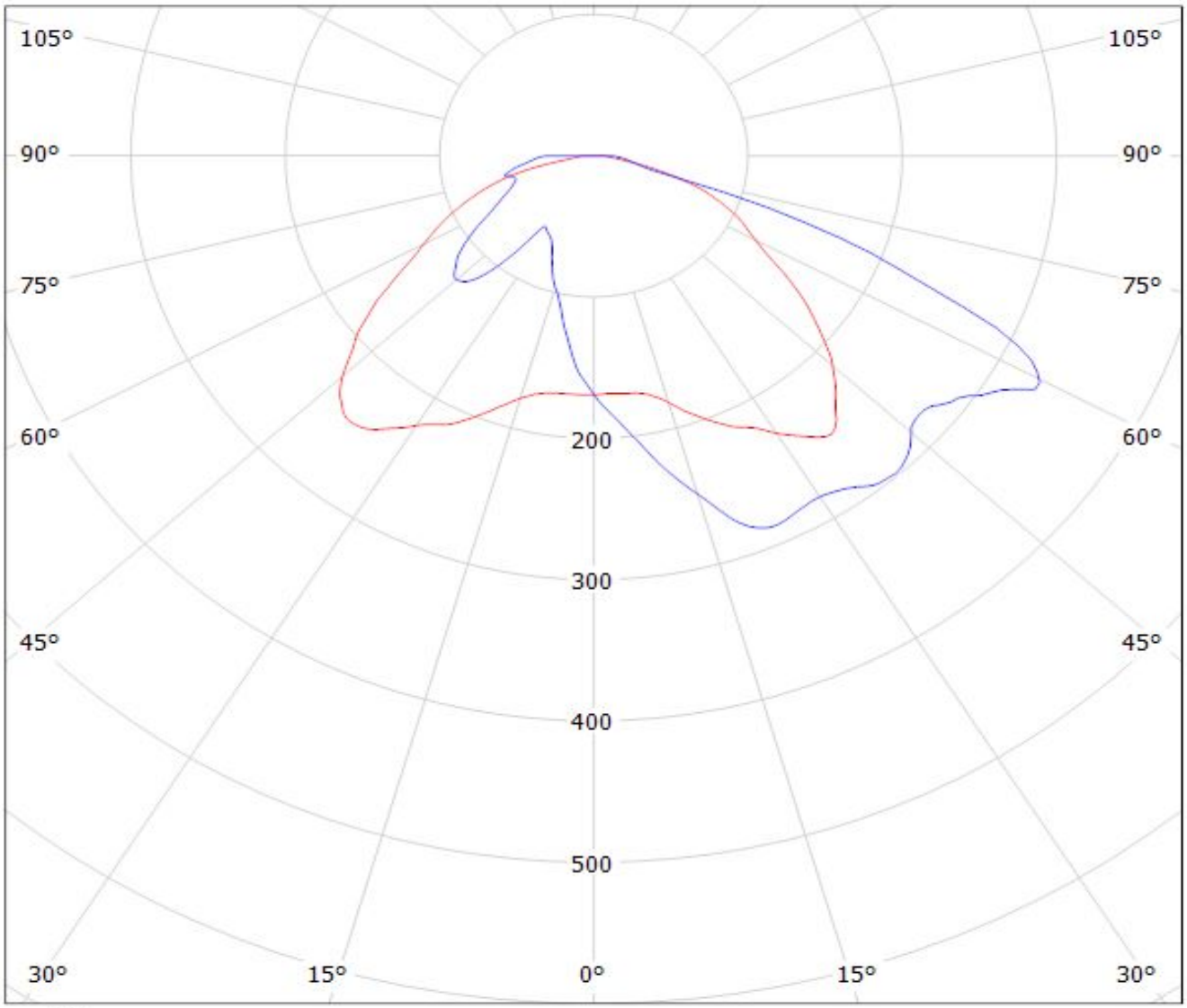


cd/klm

η = 91%

C0 - C180 C90 - C270

Luminaire: LEDiL Oy STRADA-SQ-T4_(MK-R)
Lamps: 1 x CREE_MK-R_356.736lm@250mA_P=2.83786W_I=249.9mA

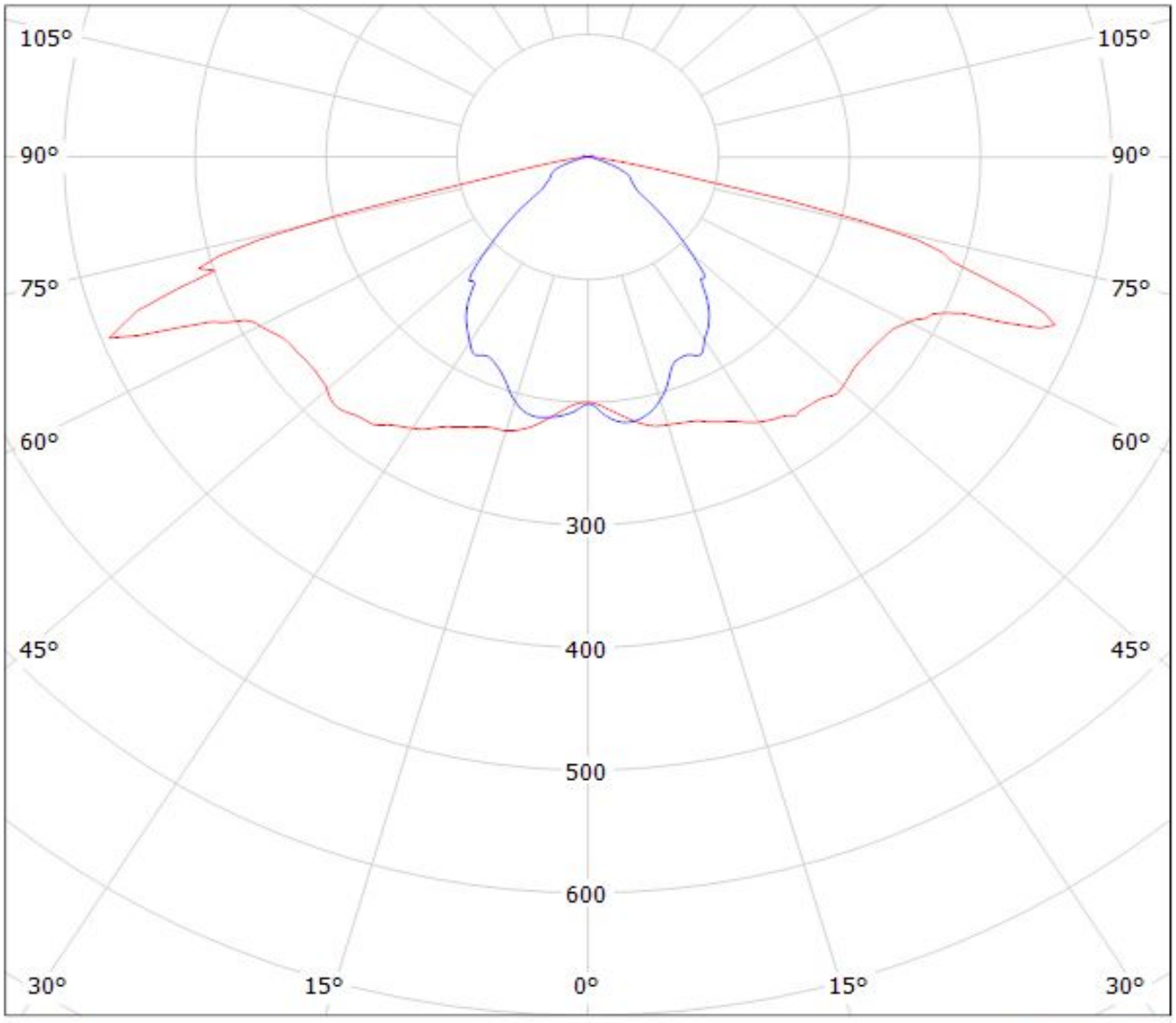


cd/klm

η = 91%

C0 - C180 C90 - C270

Luminaire: LEDiL Oy C14119_STRADA-SQ-FS2_(MK-R)+glass Eff.83.8%
Lamps: 1 x Cree_MK-R_354.207lm@250mA_CCT=3276K_P=2.84547W_I=249.8mA

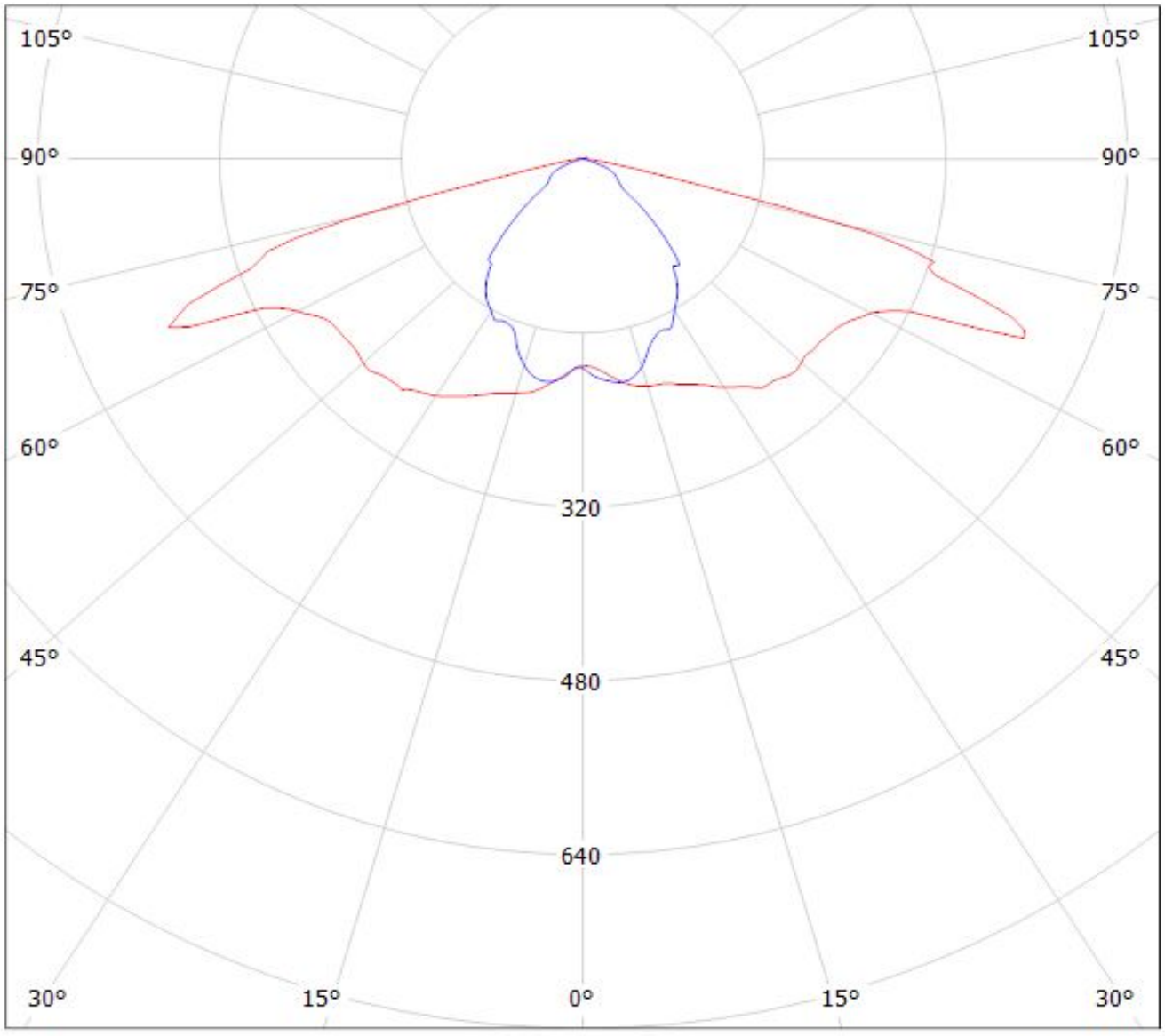


cd/klm

η = 84%

C0 - C180 C90 - C270

Luminaire: LEDiL Oy CA14120_STRADA-SQ-FS2_(MK-R)+glass Eff.80.8%
Lamps: 1 x Cree_MK-R_354.207lm@250mA_CCT=3276K_P=2.84547W_I=249.8mA

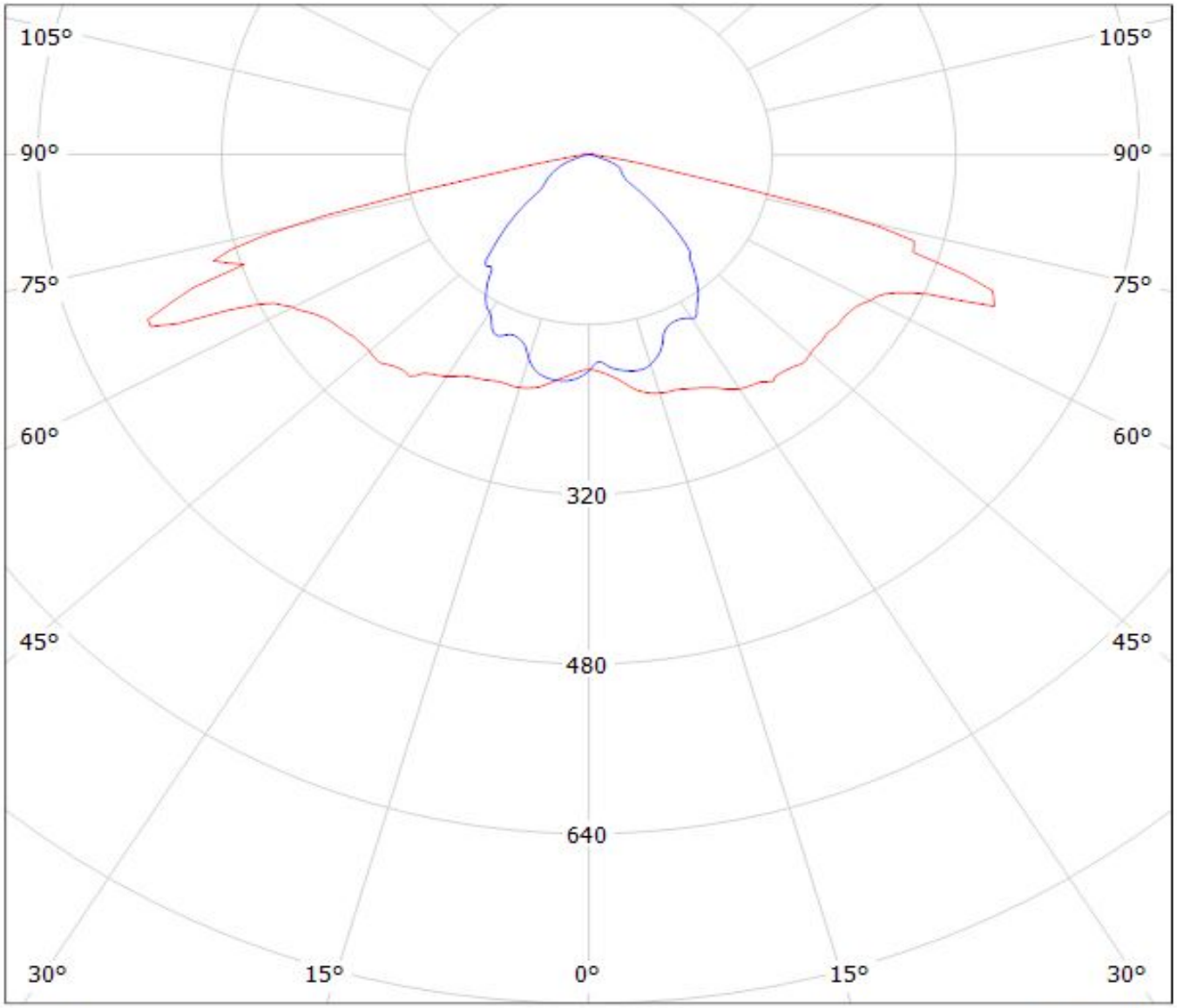


cd/klm

η = 81%

C0 - C180 C90 - C270

Luminaire: LEDiL Oy C14121_STRADA-SQ-FS2-NP_(MK-R)+glass Eff.83.5%
Lamps: 1 x Cree_MK-R_354.207lm@250mA_CCT=3276K_P=2.84547W_I=249.8mA

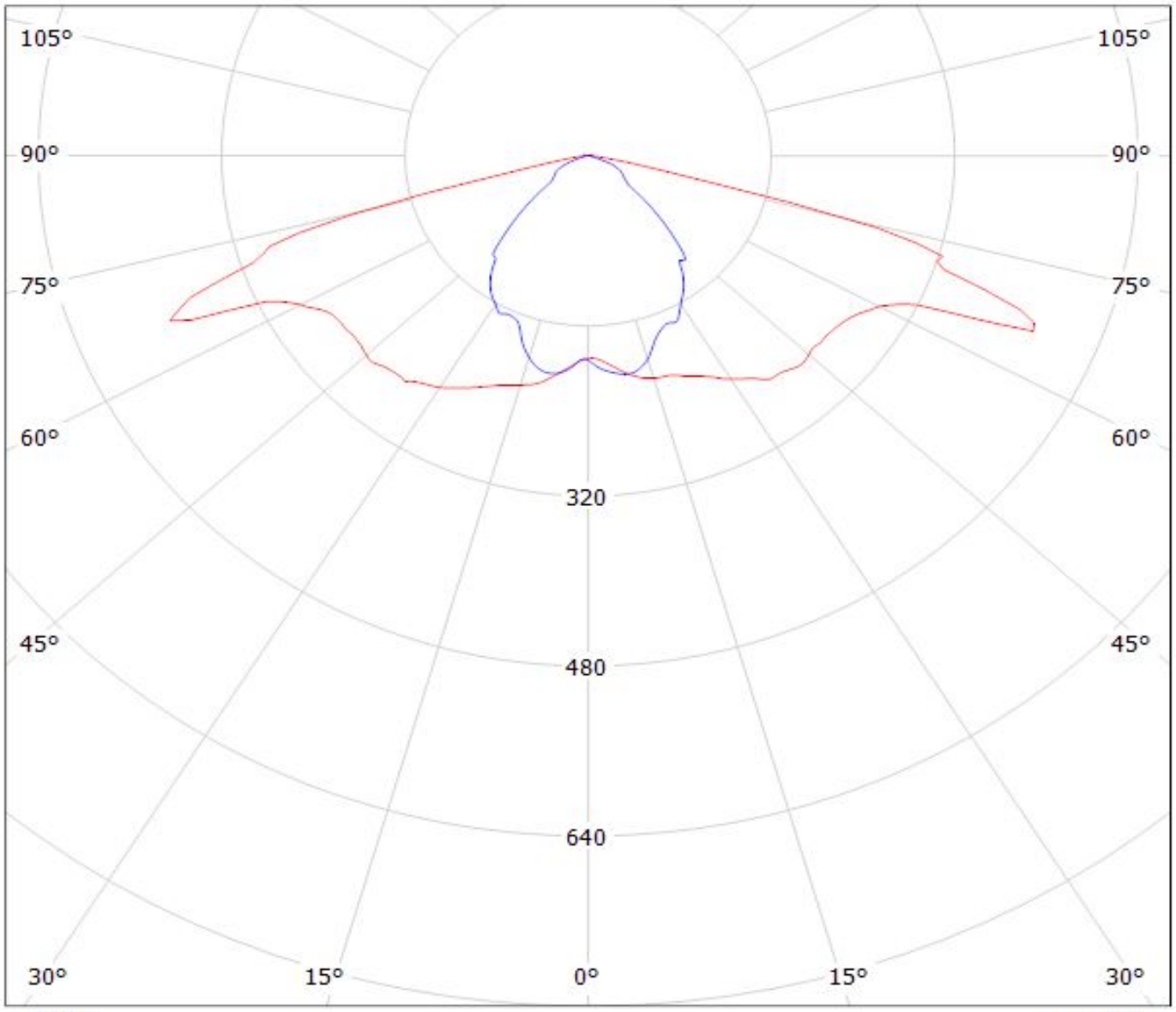


cd/klm

η = 83%

C0 - C180 C90 - C270

Luminaire: LEDiL Oy CA14122_STRADA-SQ-FS2_(MK-R)+glass Eff.80.8%
Lamps: 1 x Cree_MK-R_354.207lm@250mA_CCT=3276K_P=2.84547W_I=249.8mA

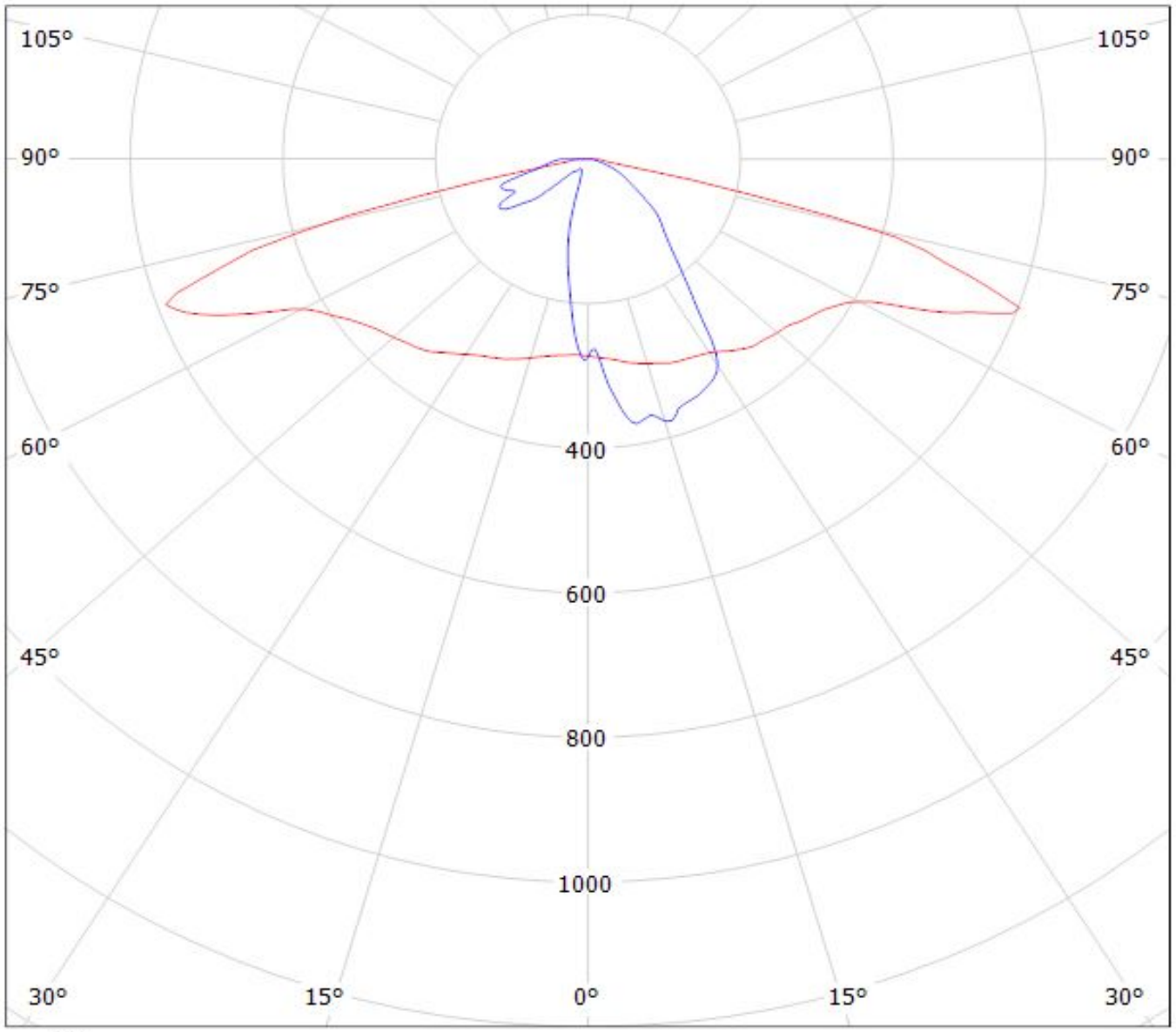


cd/klm

η = 81%

C0 - C180 C90 - C270

Luminaire: LEDiL Oy C14321_STRADA-SQ-T2_(MK-R) Eff.94.0%
Lamps: 1 x CREE_MK-R_357.146lm@250mA_P=2.83012W_I=249.9mA

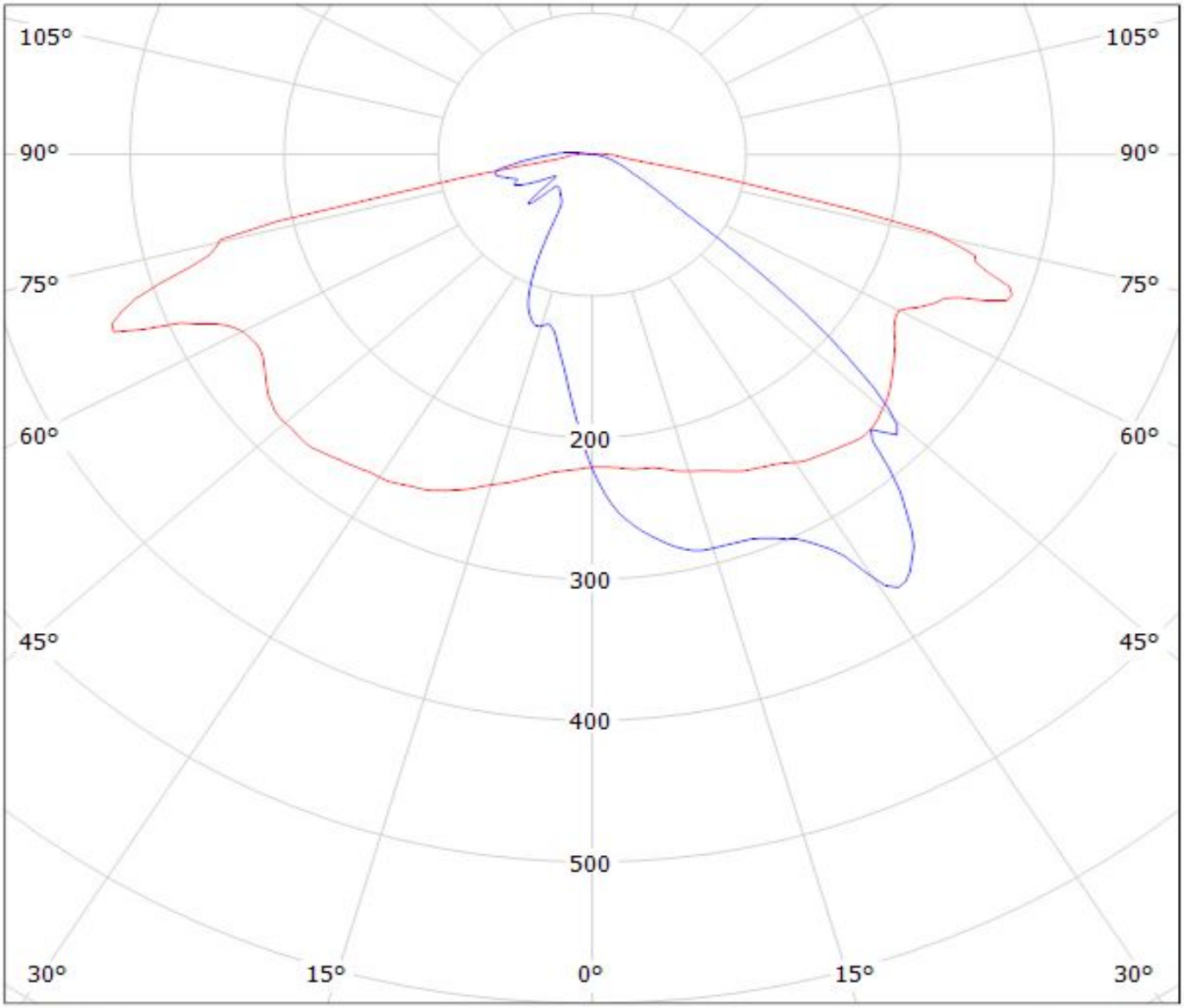


cd/klm

η = 94%

C0 - C180 C90 - C270

Luminaire: LEDiL Oy CA14949_STRADA-SQ-T3B_(MK-R)
Lamps: 1 x Cree_MK-R_(MKRAWT-0-30H-F2-D0-U-01)_292.575lm@250mA_P=2.8529W_I=0.25A



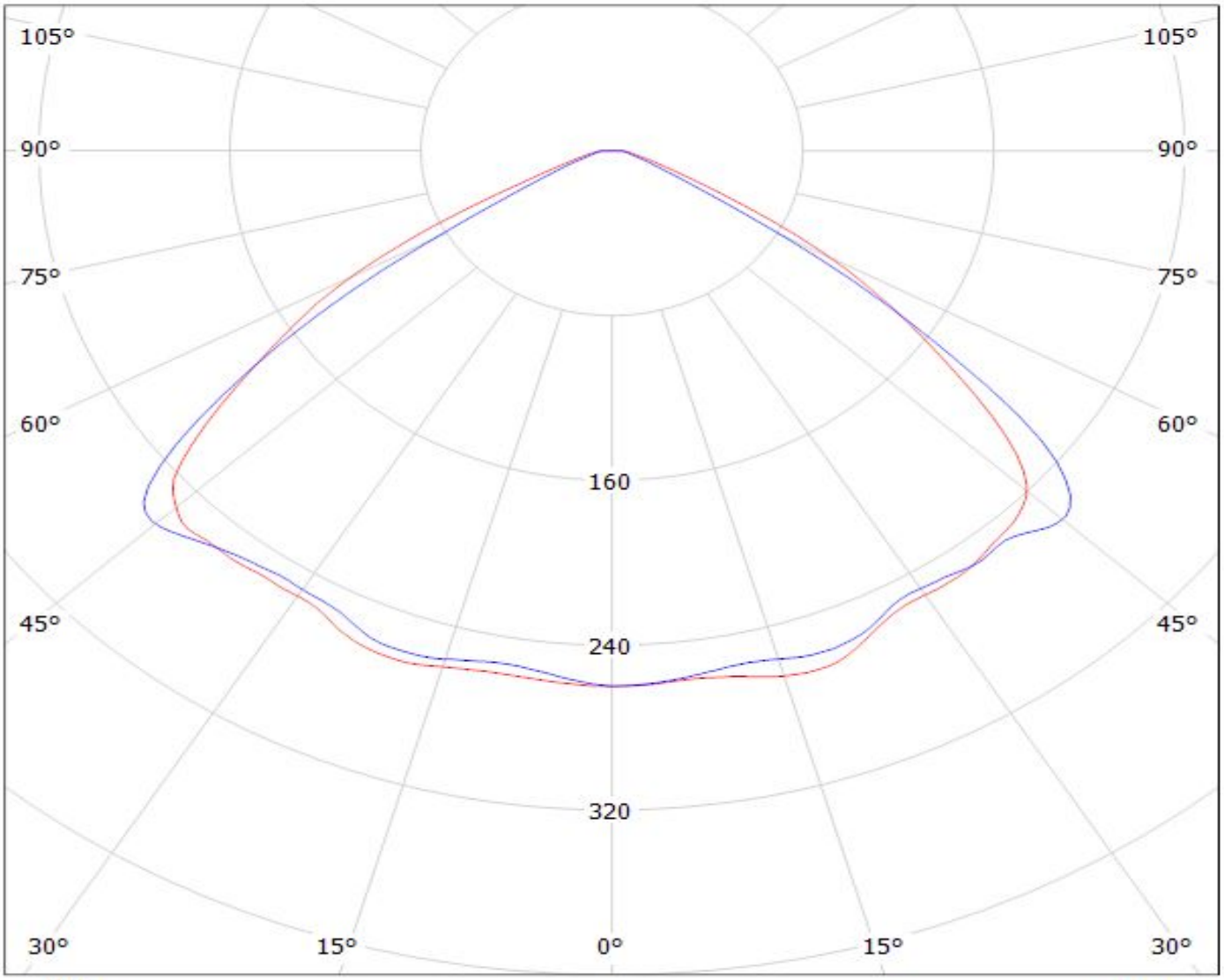
cd/klm

η = 92%

C0 - C180 C90 - C270

LEDiL Oy C13866_STRADA-SQ-CY_(MK-R) Eff.94.0% / LDC (Polar)

Luminaire: LEDiL Oy C13866_STRADA-SQ-CY_(MK-R) Eff.94.0%
Lamps: 1 x CREE_MK-R_366.6lm@250mA_P=2.83337W_I=249.9mA

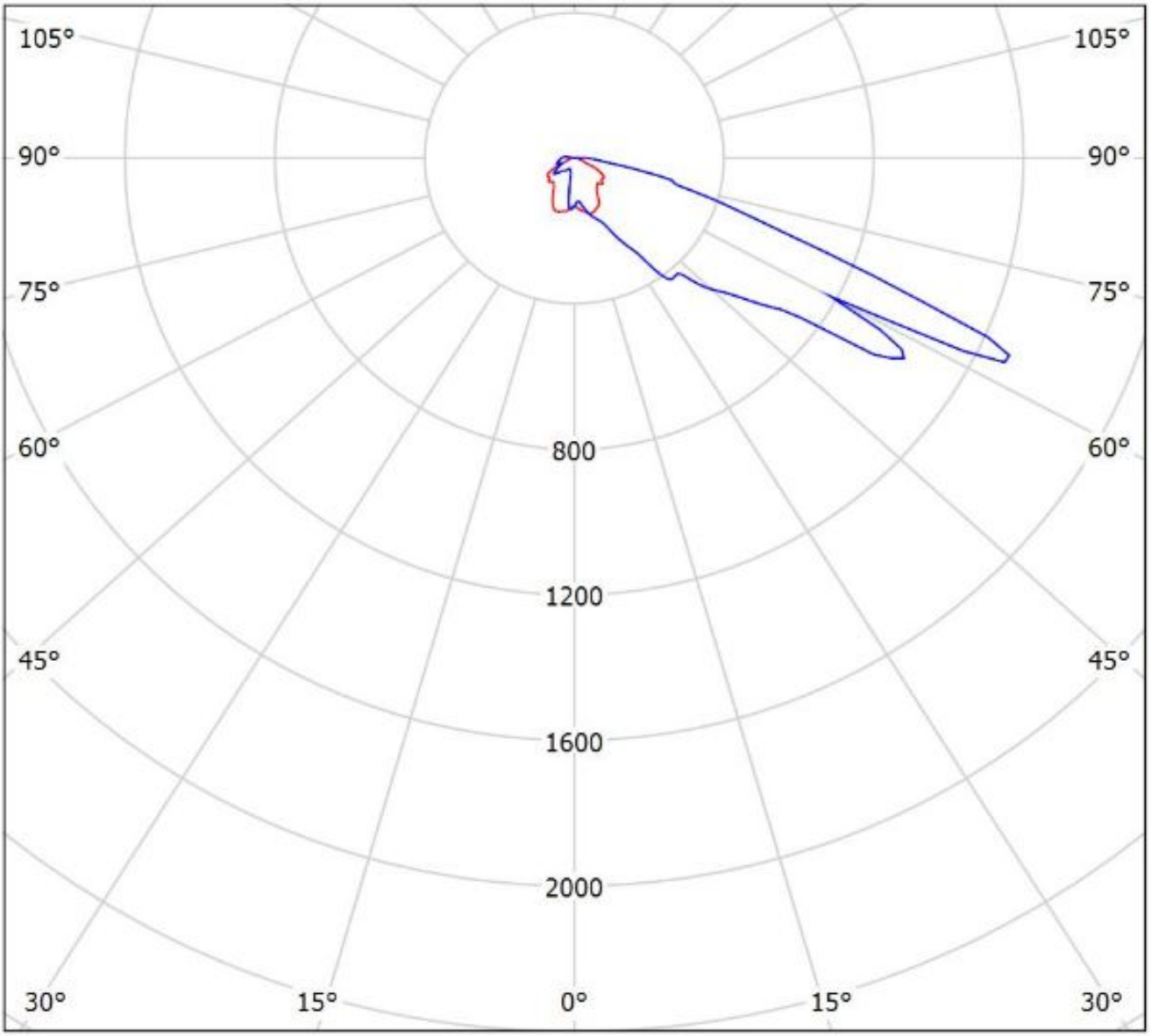


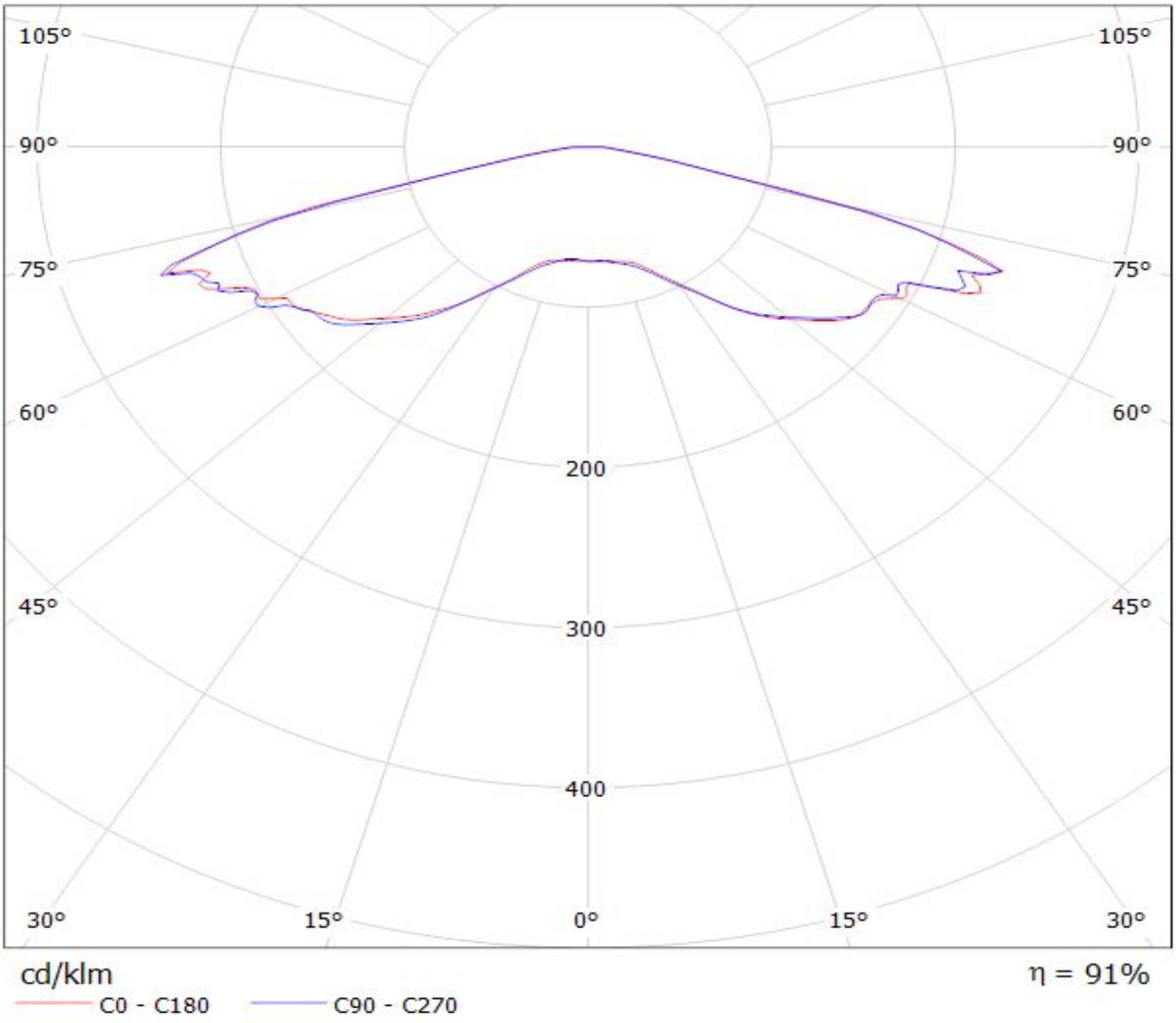
cd/klm

η = 94%

C0 - C180 C90 - C270

Luminaire: Ledil CA15226_STRADA-SQ-FS3_(MK-R)
Lamps: 1 x Cree_MK-R_(MKRAWT-0-30H-F2-D0-U-01)_300.489lm@250mA_P=2.8650W_I=0.250A



LEDiL Oy CA12891_STRADA-SQ-VSM_(MKR) Eff.90.8% / LDC (Polar)

Luminaire: LEDiL Oy CA12891_STRADA-SQ-VSM_(MKR) Eff.90.8%
Lamps: 1 x Cree MKR (368.505lm@250mA)