

**Product number CS14055_STRADA-IP-2X6-T2**

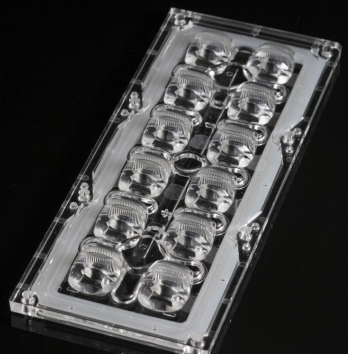
Family	Strada	FWHM	Asymmetric degrees
Type	Assembly	Efficiency	94 %
LED	XP-L	cd/Im	0.770
Color	Clear	Gerber File	Available
Diameter	71.4x173 mm		
Height	9.17 mm		
Style	Rectang		
Optic Material	PMMA		
Holder Material	-		
Fastening	""		
Status	Production ready		

**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	Clear	Gerber File	Available
Diameter	71.4x173 mm		
Height	8.42 mm		
Style	Rectang		
Optic Material	PMMA		
Holder Material	-		
Fastening	""		
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 CS15362_STRADA-IP-2X6-T3-B**

Family	Strada	FWHM	Asymmetric degrees
Type	Assembly	Efficiency	93 %
LED	XP-L	cd/Im	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/Im	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/Im	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**

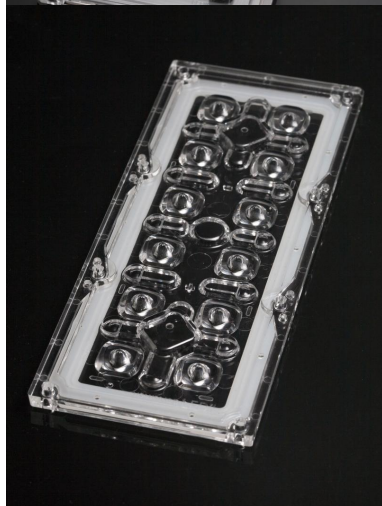
Family	Strada	FWHM	(simulated) Asymmetric
Type	Assembly	Efficiency	(simulated) 90 %
LED	XP-L	cd/Im	(simulated) 0.730
Color	Clear	Gerber File	Available
Diameter	173x71.4 mm		
Height	13.1 mm		
Style	Rectang		
Optic Material	PMMA		
Holder Material	-		
Fastening	["pin", "screw"]		
Status	Production ready		

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

Family	Strada	FWHM	(simulated) Asymmetric
Type	Assembly	Efficiency	(simulated) 94 %
LED	XP-L	cd/Im	(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/Im	(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 CS15020_STRADA-IP-2X6-VSM**

Family	Strada	FWHM	145 degrees
Type	Assembly	Efficiency	94 %
LED	XP-L	cd/Im	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		

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 30/5/2017

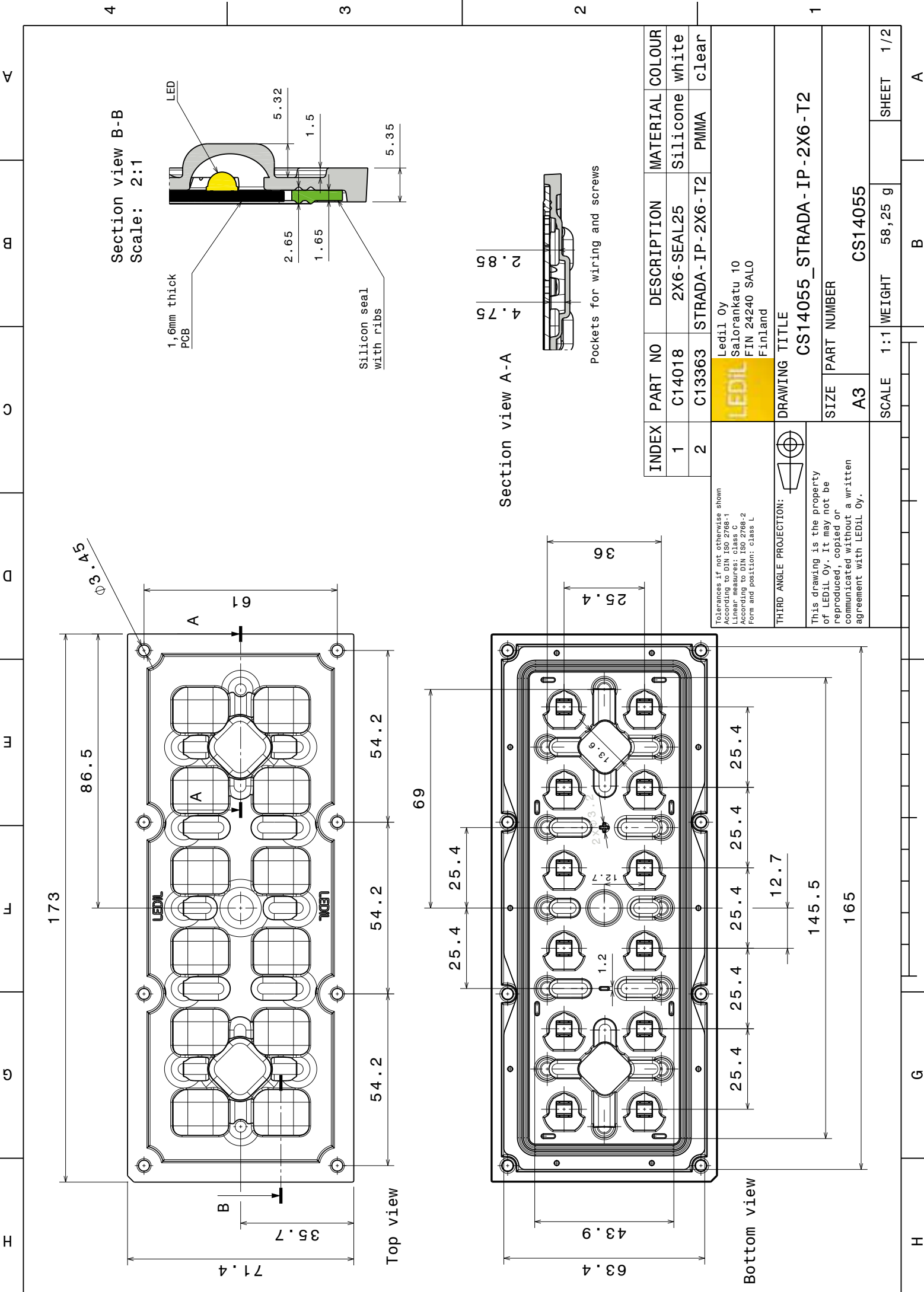
GENERAL INFORMATION

- 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.

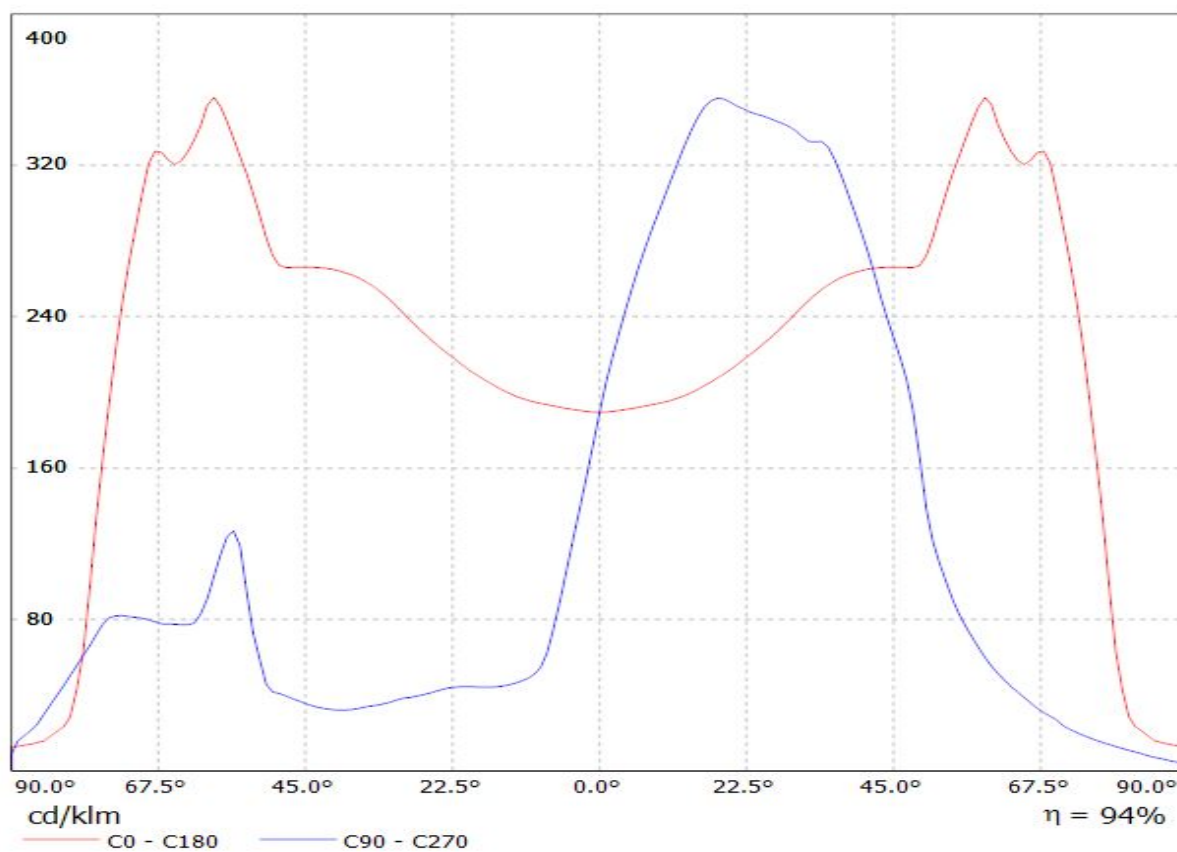
Please find more information about used material from below:

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

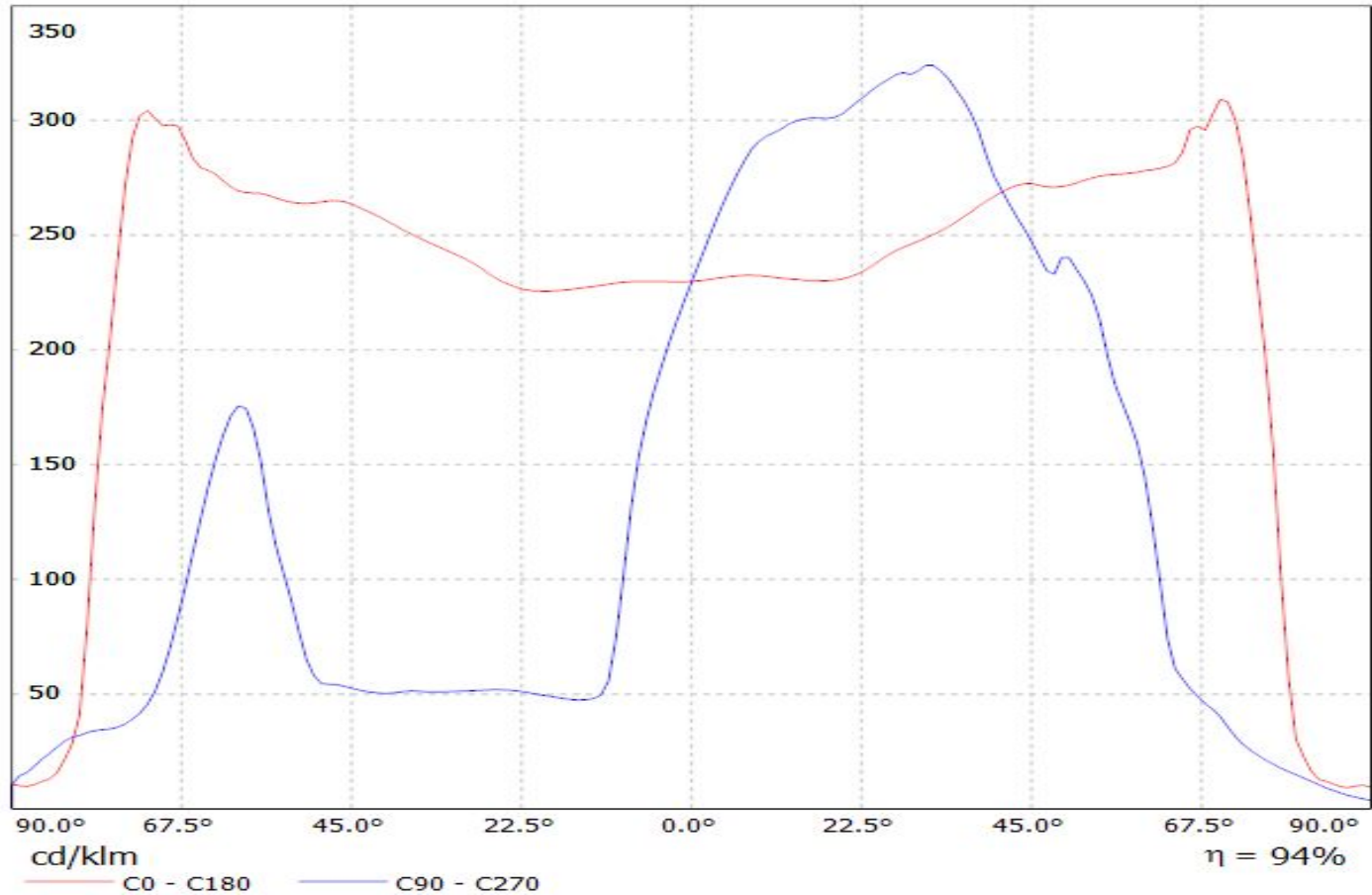
<http://ledil.fi/sites/default/files/Documents/Technical/Material/PMMA%20N%20PLEXIGLAS-Datasheet.pdf>



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

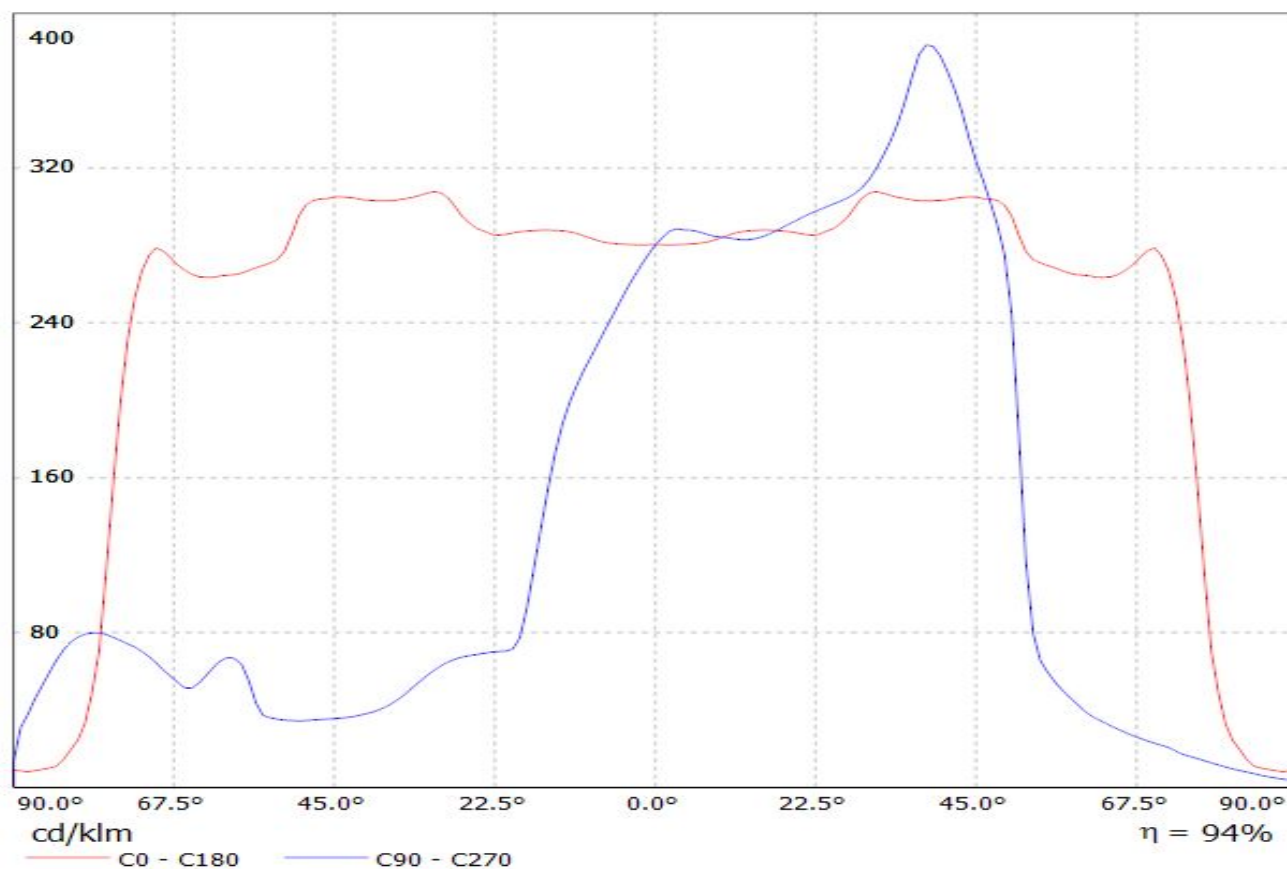


Luminaire: LEDiL Oy CS14143_STRADA-IP-2X6-T3_(XP-L) Eff.95.3%
Lamps: 1 x CREE_XP-L_2x6_(XPLAWT-0-7A3-U50-0H-0001)
_1270.8lm@250mA_P=8.22317W_I=249.8mA

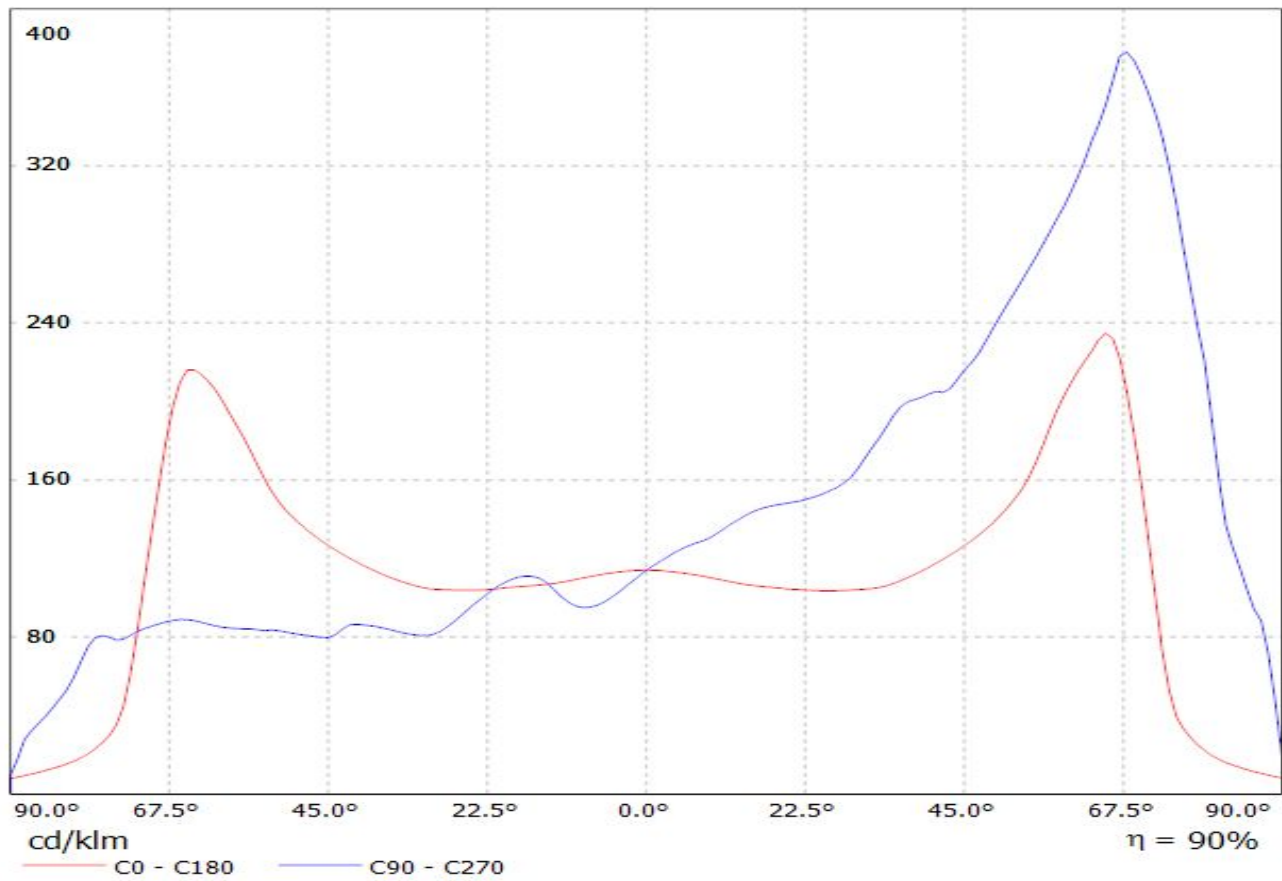


Luminaire: LEDiL Oy CS14144_STRADA-IP-2X6-ME_(XP-L)

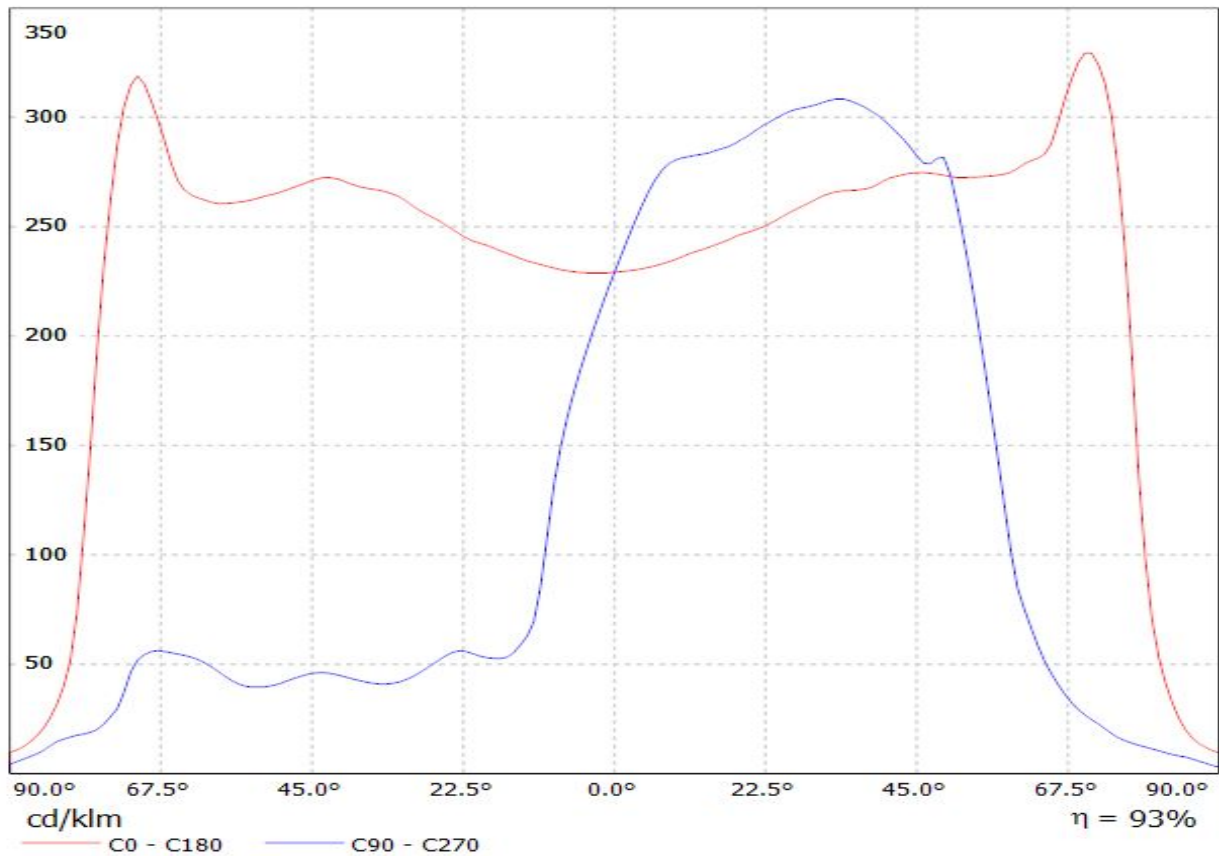
Lamps: 1 x CREE_XP-L_2x6_(XPLAWT-0-7A3-U50-0H-0001)_1253.88lm@250mA_P=8.22317W_I=249.8mA



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

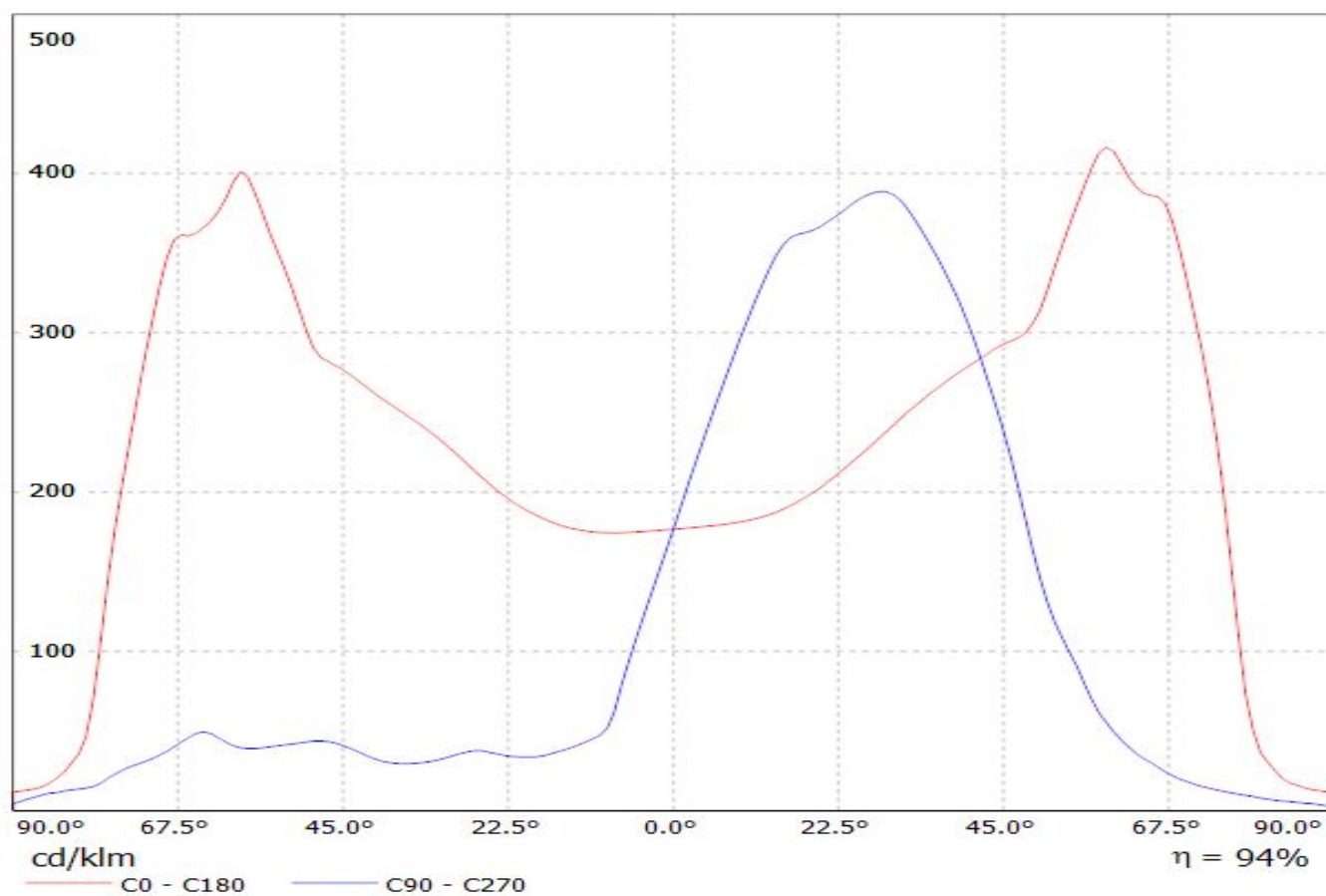


Luminaire: LEDiL Oy CS15362_STRADA-IP-2X6-T3-B_(XP-L)
Lamps: 1 x Cree_XP-L_(XPLAWT-0-7A3-U50-0H-0001)_1258.85lm@250mA_P=8.27562W_I=0.250A



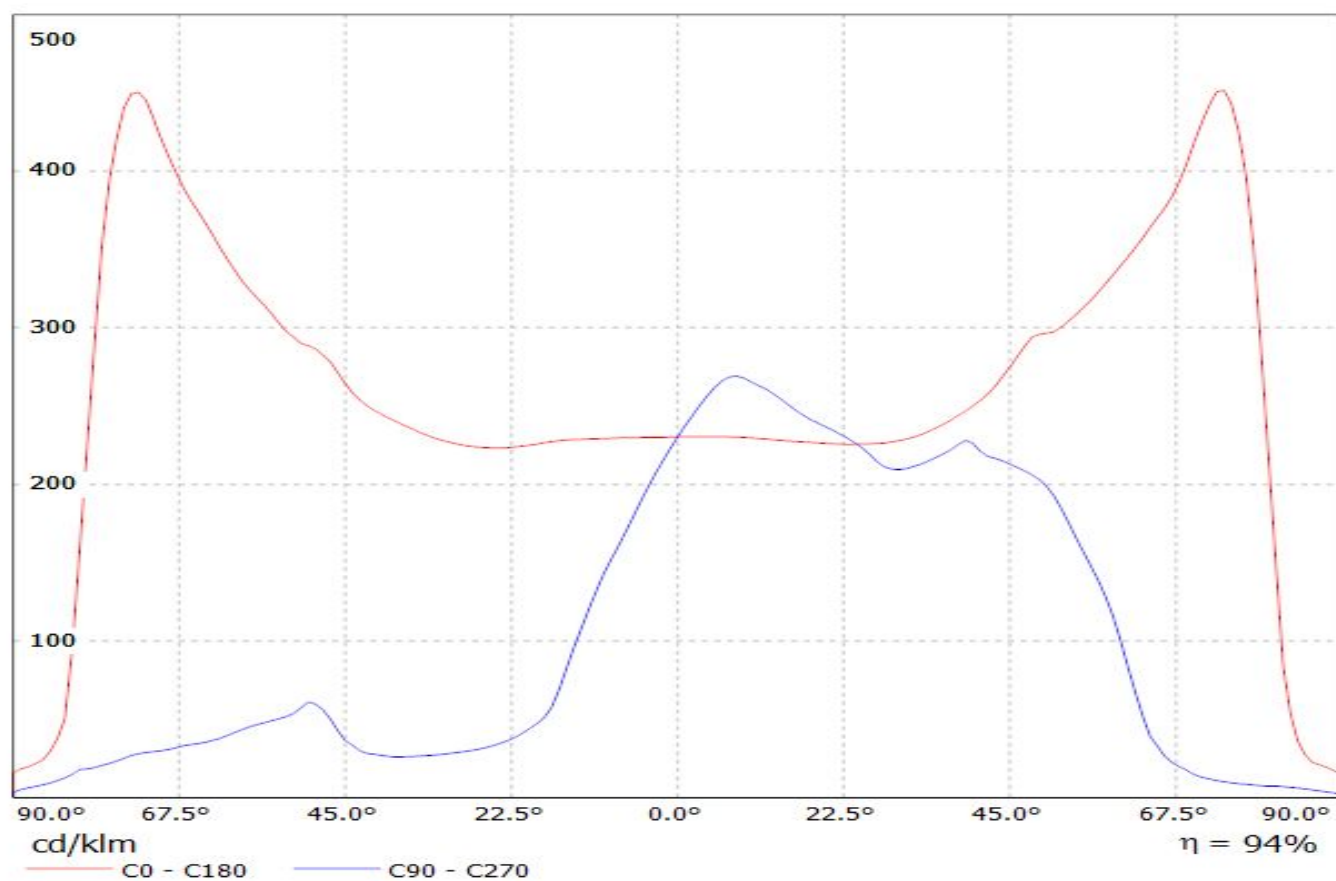
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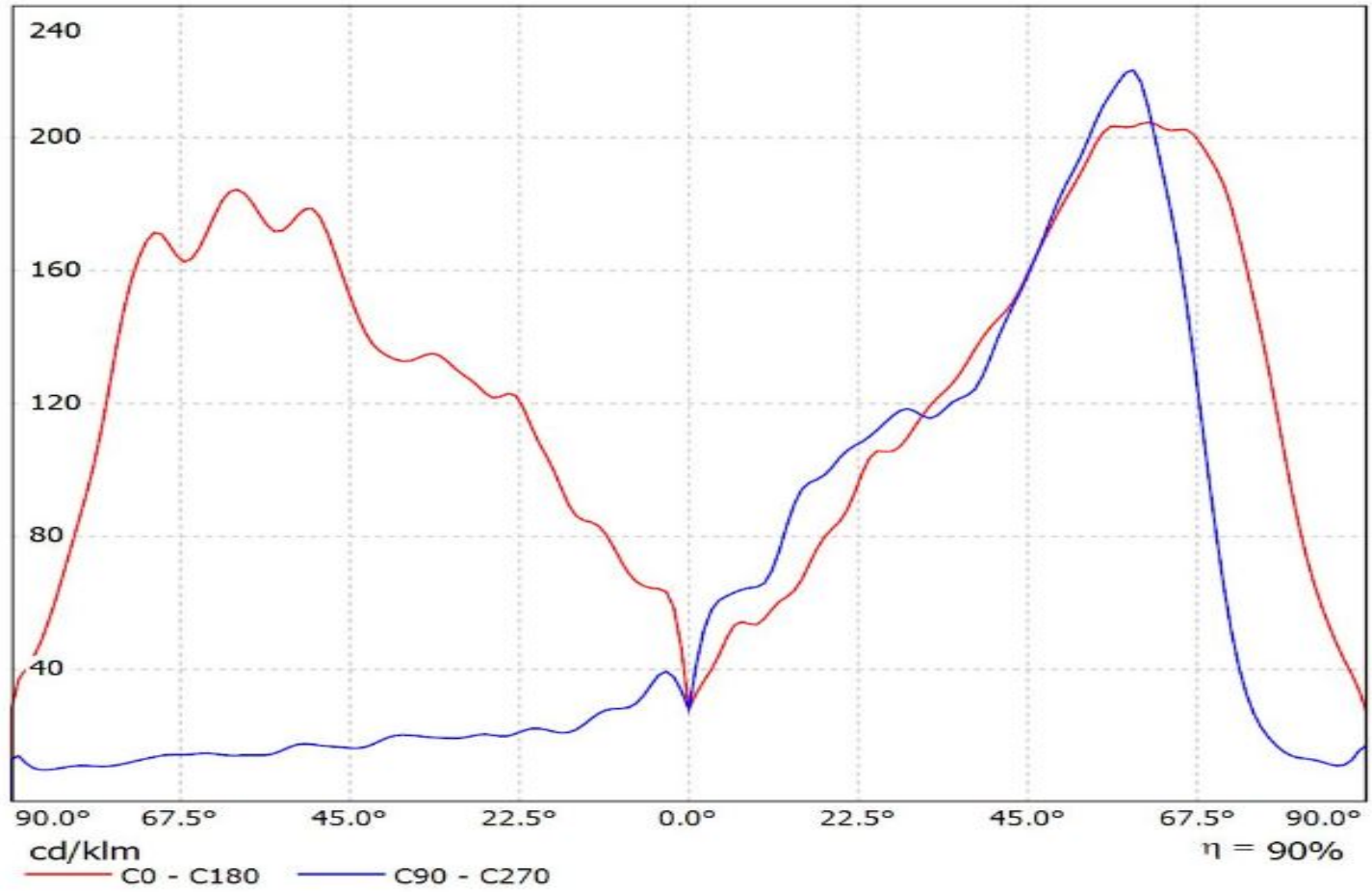
Lamps: 1 x Cree_XP-L_(XPLAWT-0-7A3-U50-0H-0001)_1258.85lm@250mA_P=8.27562W_I=0.250A

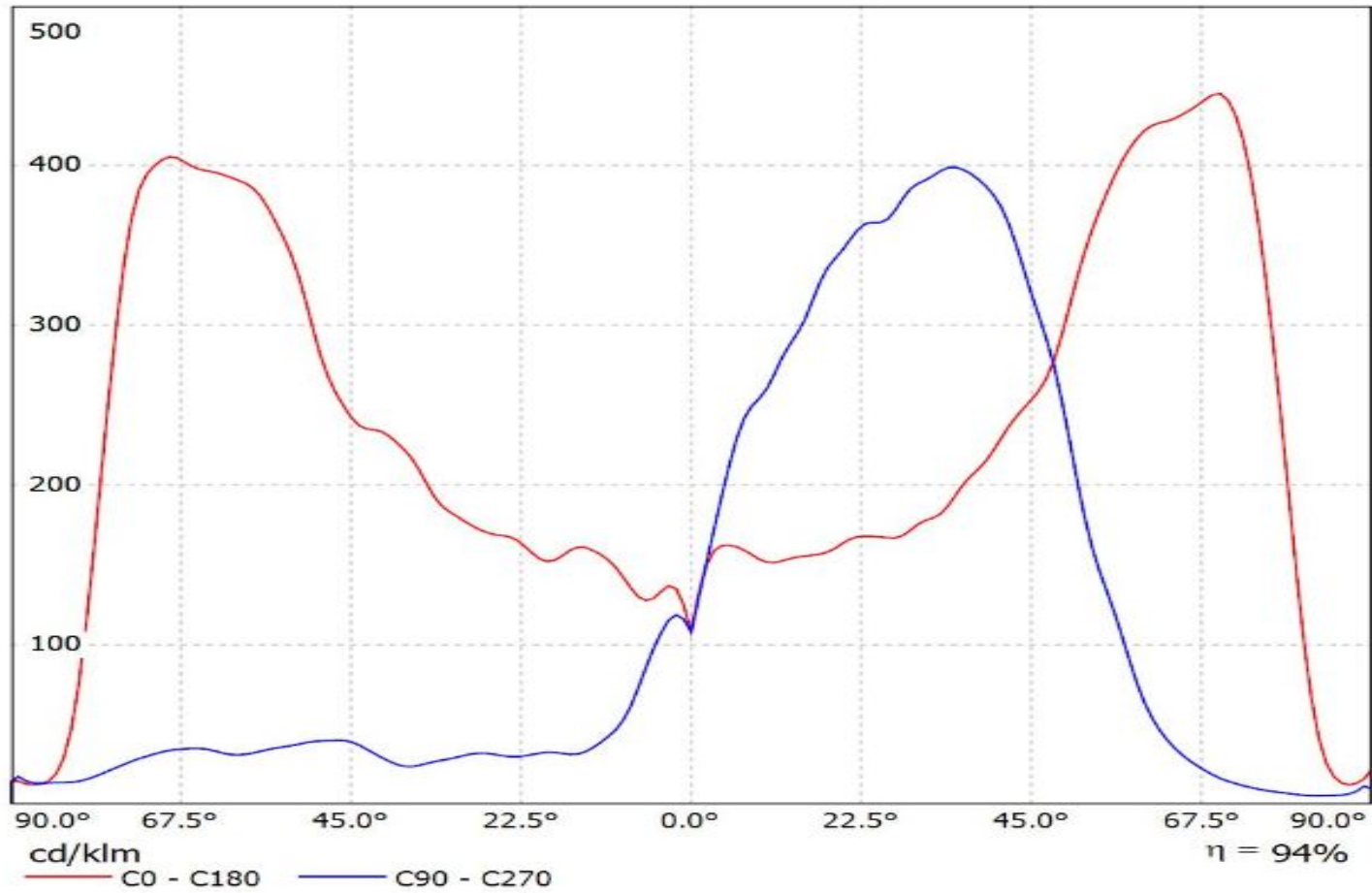


Luminaire: LEDiL Oy CS15418_STRADA-IP-2X6-SCL_(XP-L)

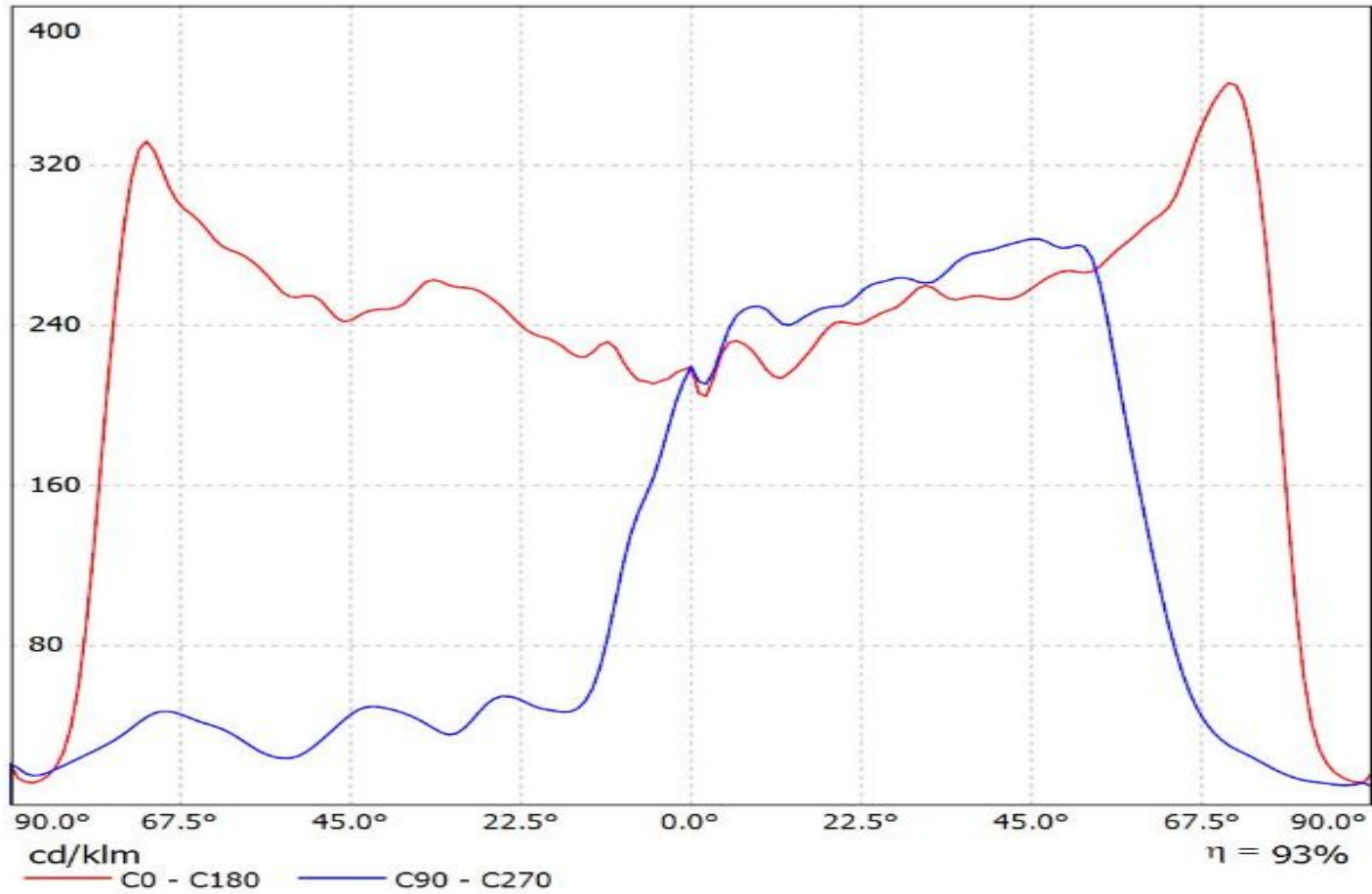
Lamps: 1 x Cree_XP-L_(XPLAWT-0-7A3-U50-0H-0001)_1258.85lm@250mA_P=8.27562W_I=0.250A



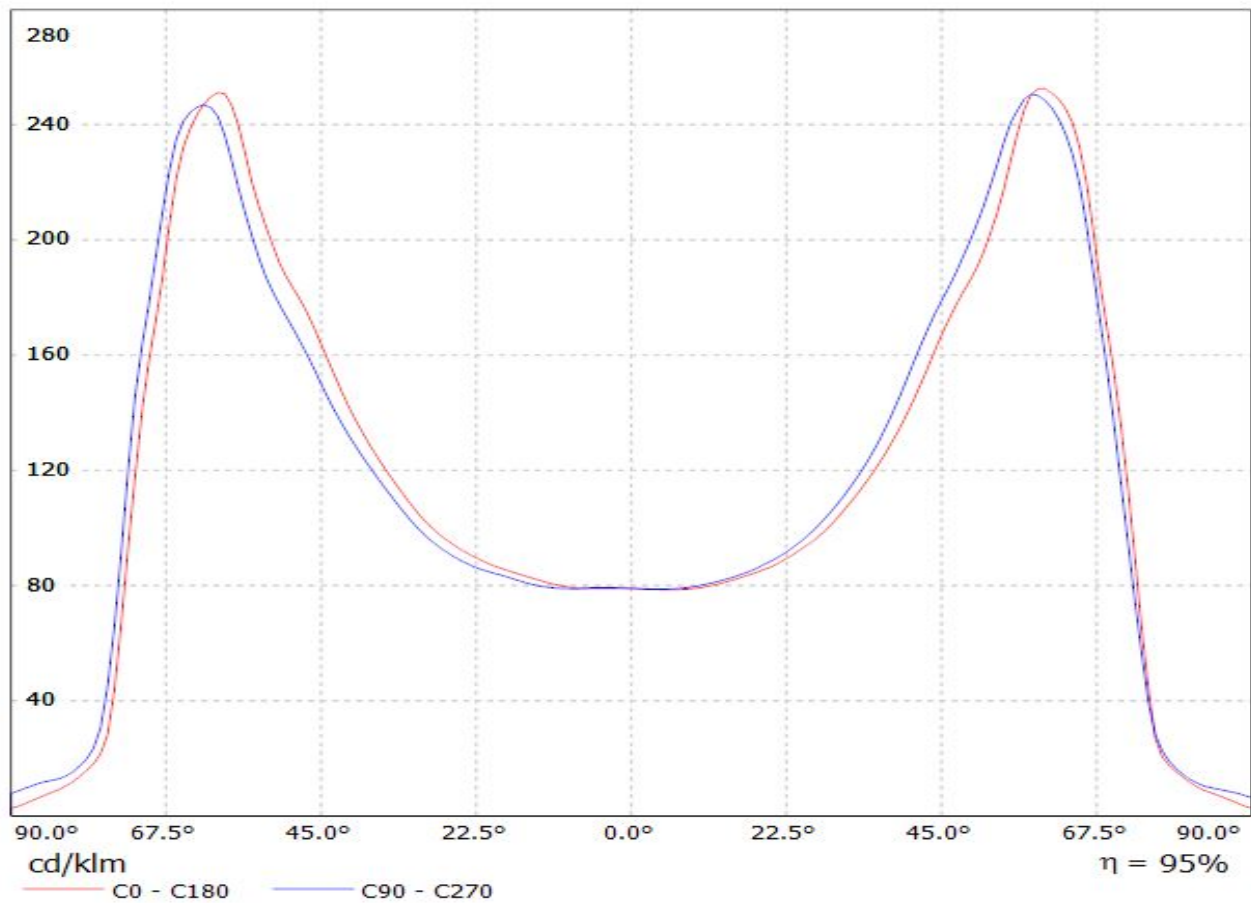




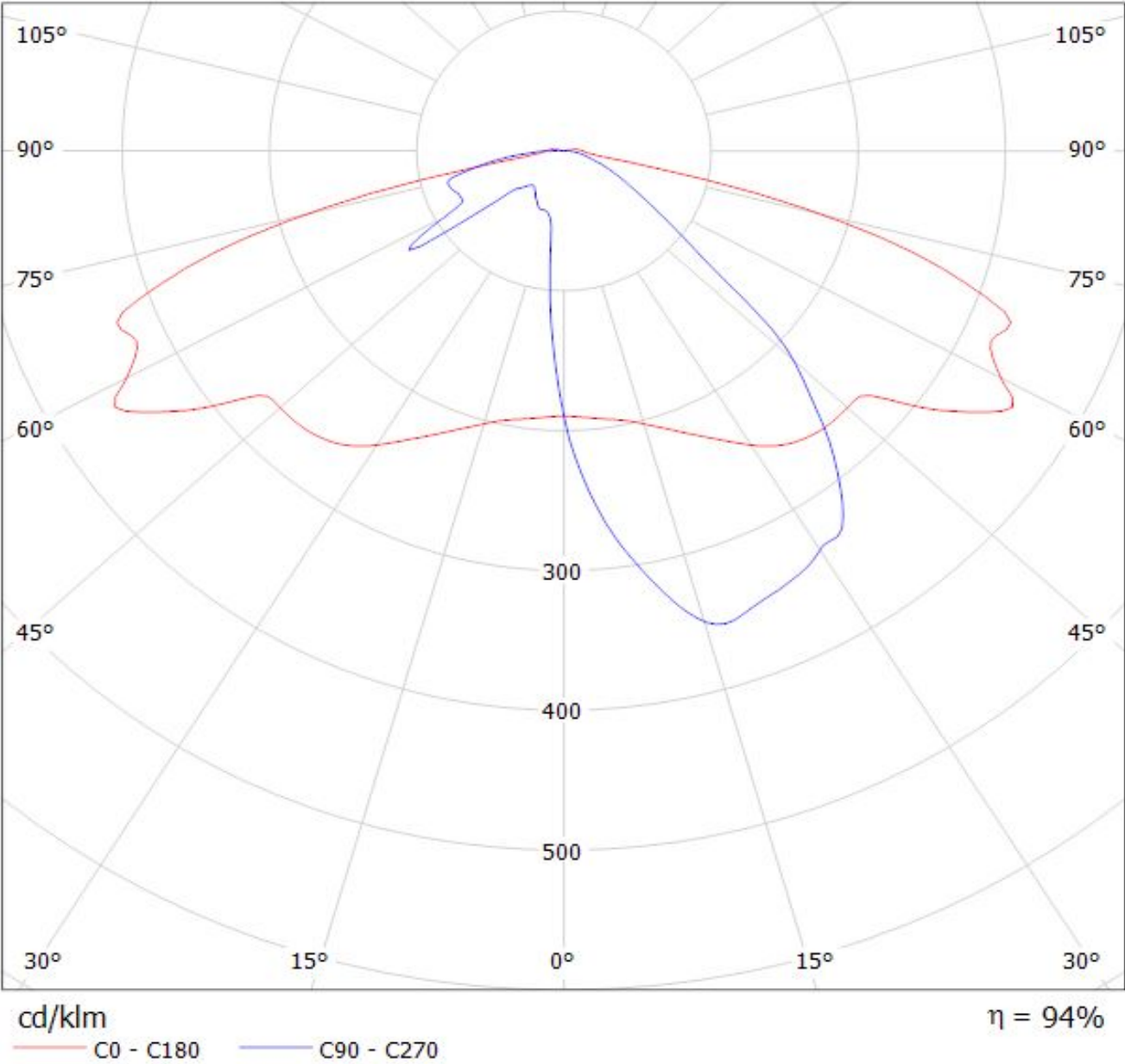
Luminaire: Ledil Oy CS15887_STRADA-IP-2X6-T3-B-90_(XP-L)_SIMULATED
Lamps: 1 x Cree XP-L



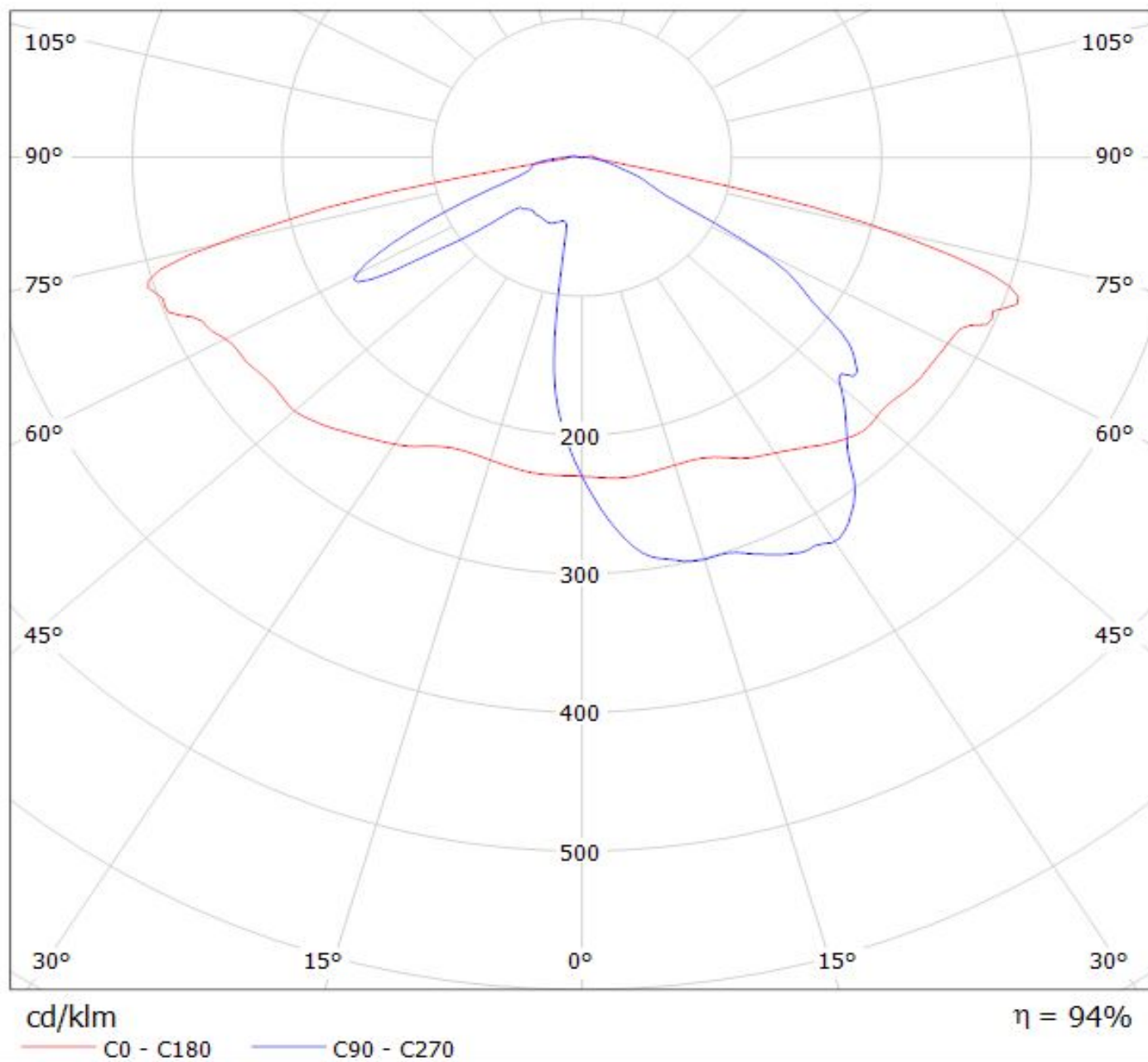
Luminaire: LEDiL Oy CS15020_STRADA-IP-2X6-VSM_(XP-L)
Lamps: 1 x Cree_XP-L_(XPLAWT-0-7A3-U50-0H-0001)_1258.85lm@250mA_P=8.27562W_η=0.250A



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

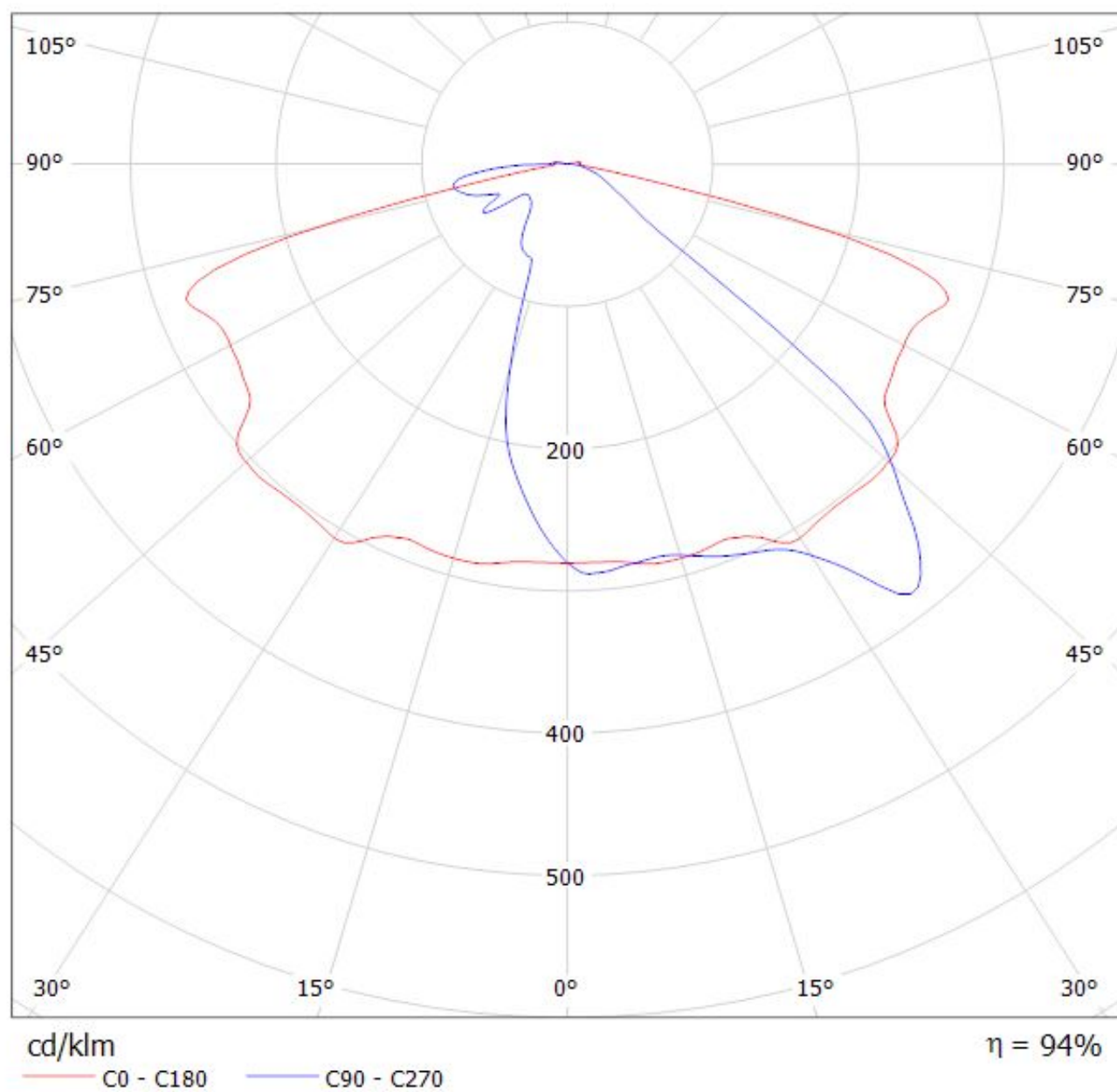


Luminaire: LEDiL Oy CS14143_STRADA-IP-2X6-T3_(XP-L) Eff.95.3%
Lamps: 1 x CREE_XP-L_2x6_(XPLAWT-0-7A3-U50-0H-0001)
_1270.8lm@250mA_P=8.22317W_I=249.8mA



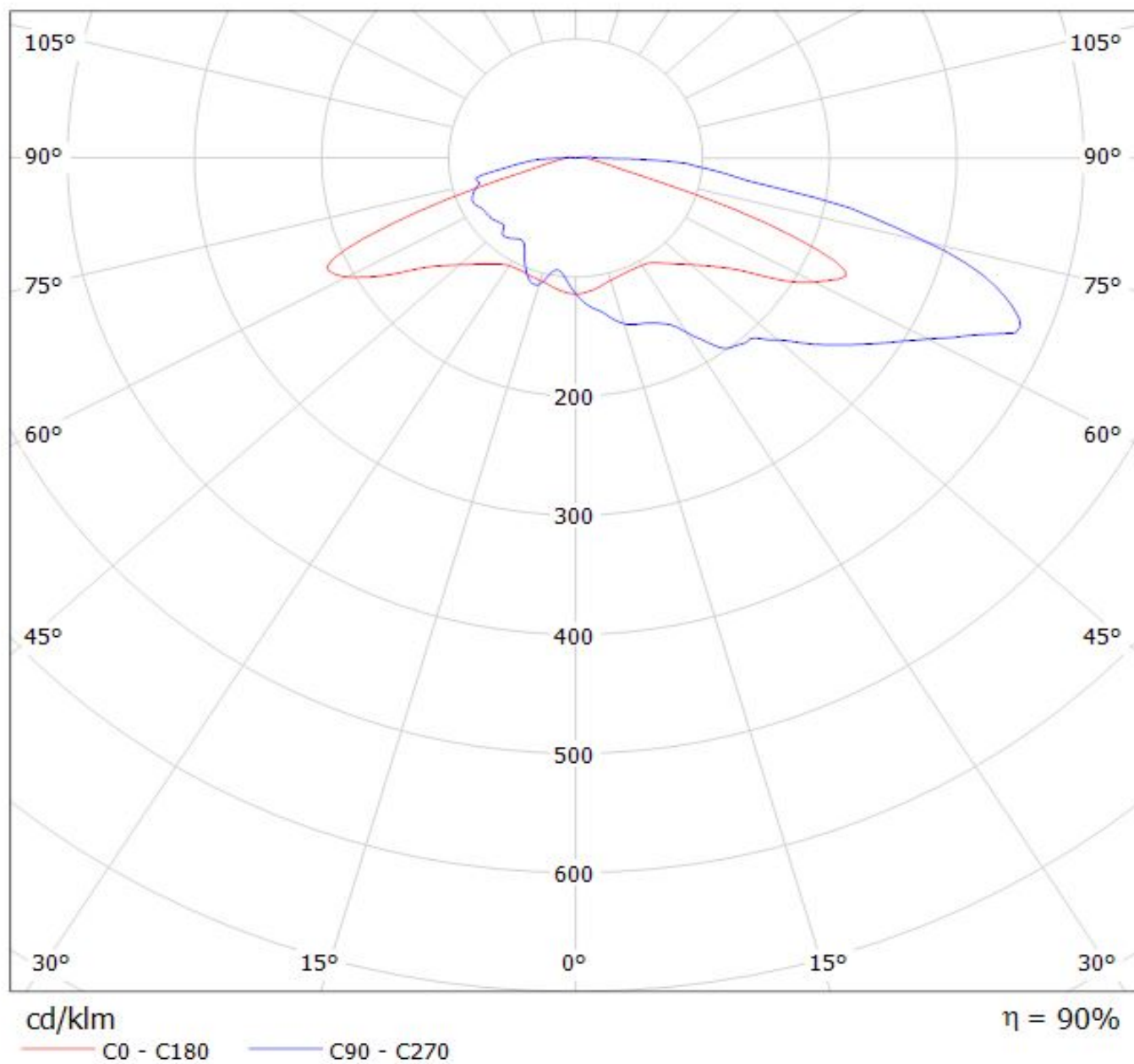
Luminaire: LEDiL Oy CS14144_STRADA-IP-2X6-ME_(XP-L)

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



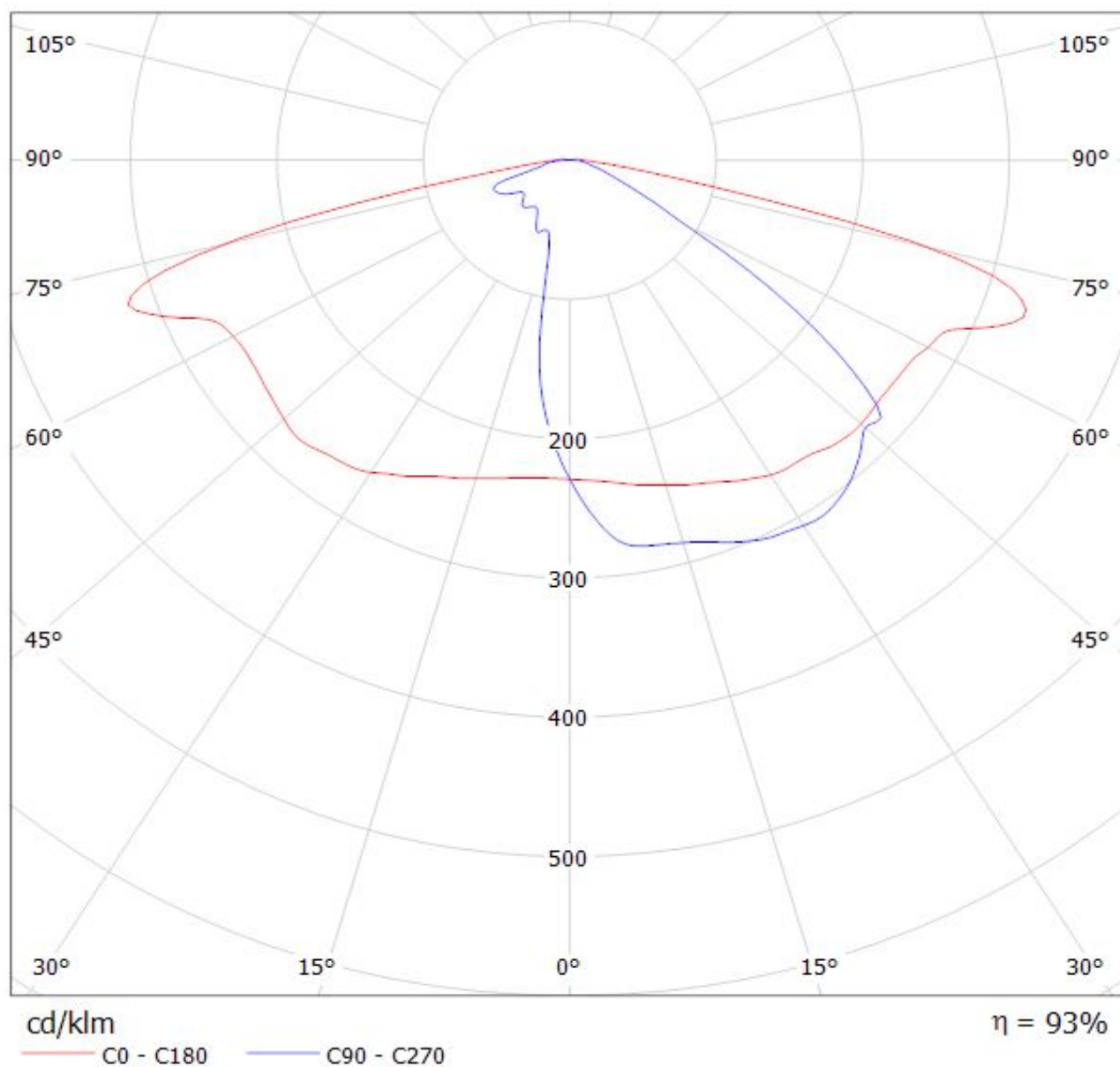
Luminaire: LEDiL Oy CS15158_STRADA-IP-2X6-T4-B_(XP-L)

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



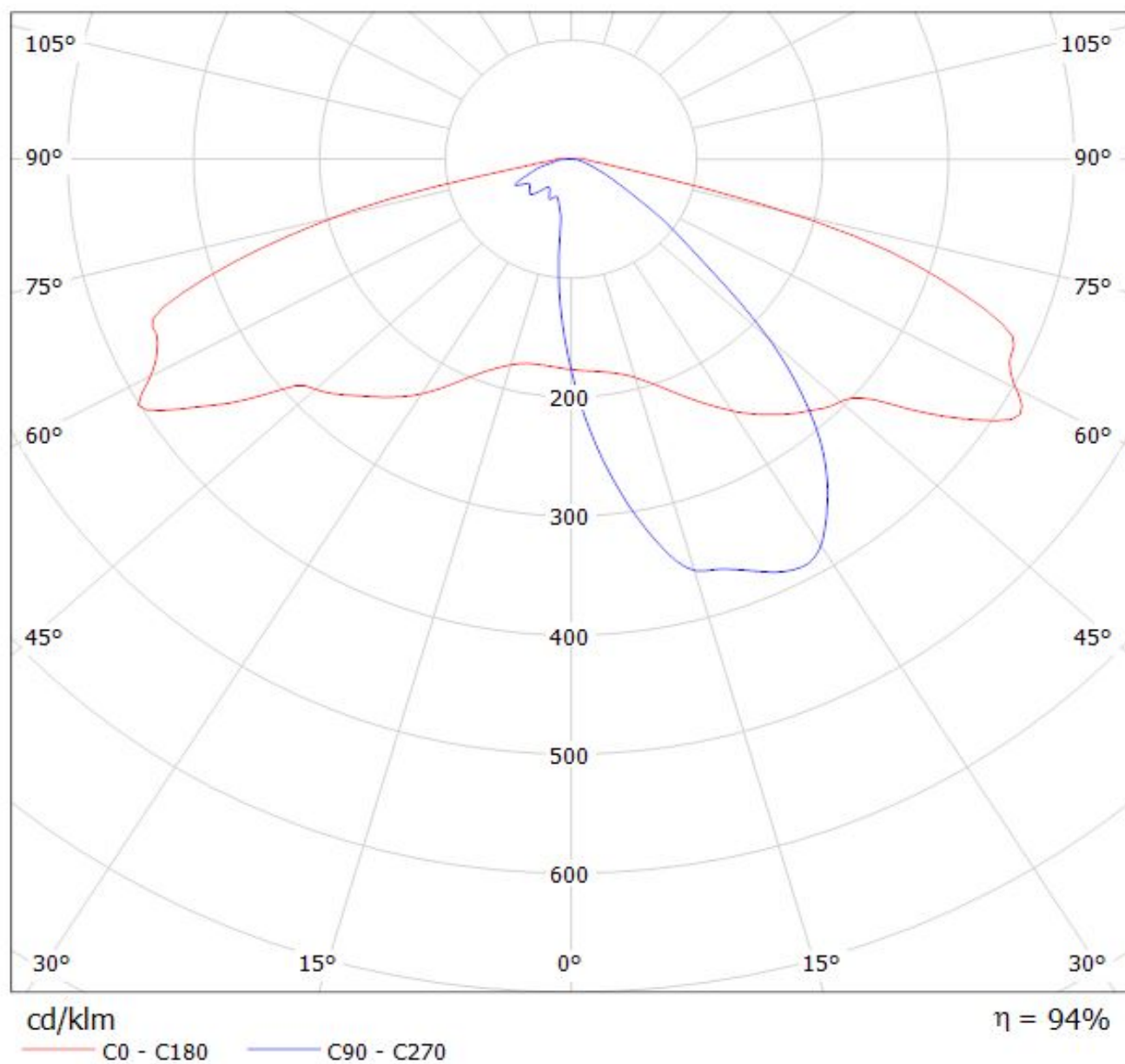
Luminaire: LEDiL Oy CS15362_STRADA-IP-2X6-T3-B_(XP-L)

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



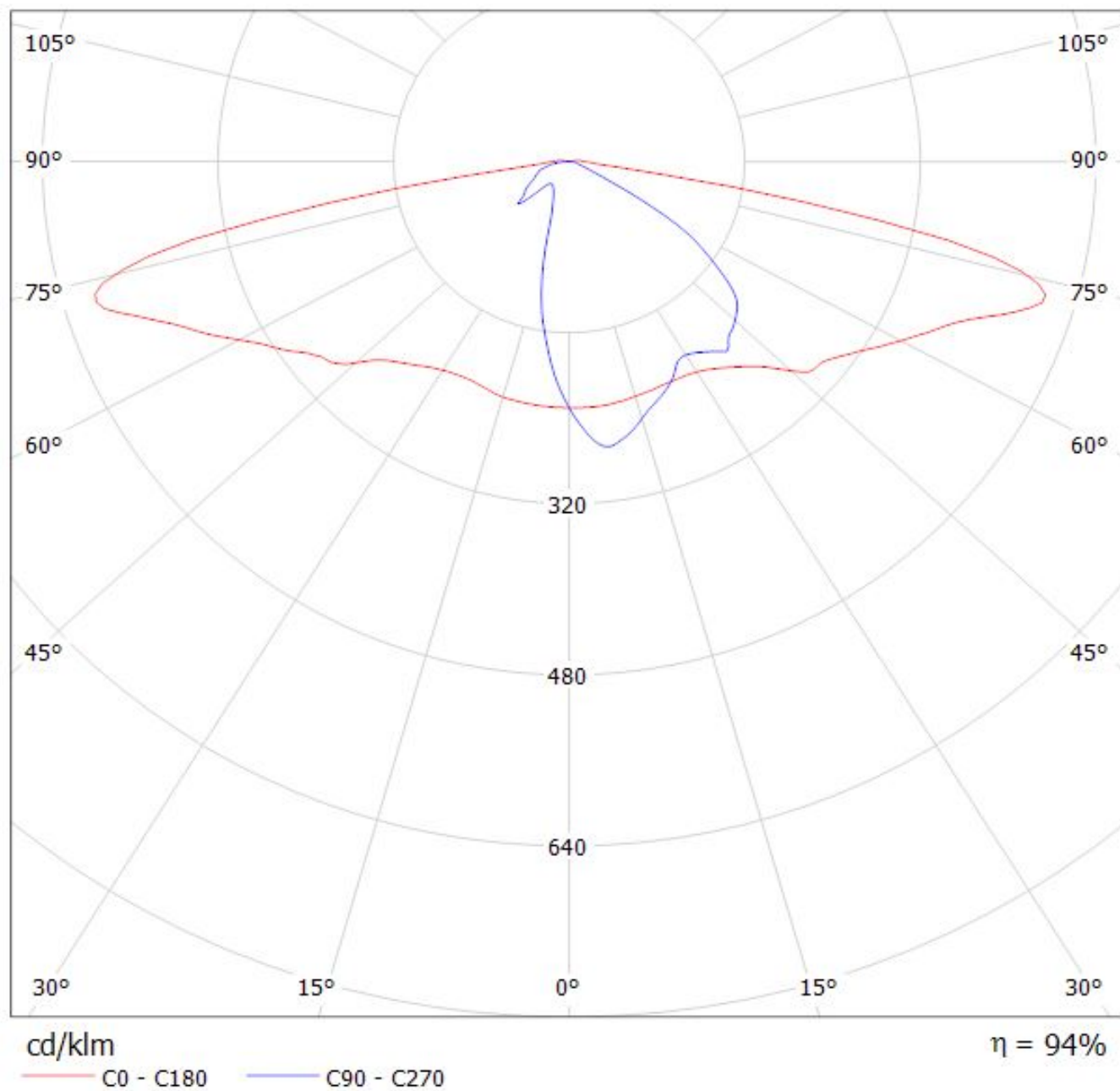
Luminaire: LEDiL Oy CS15363_STRADA-IP-2X6-T2-B_(XP-L)

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

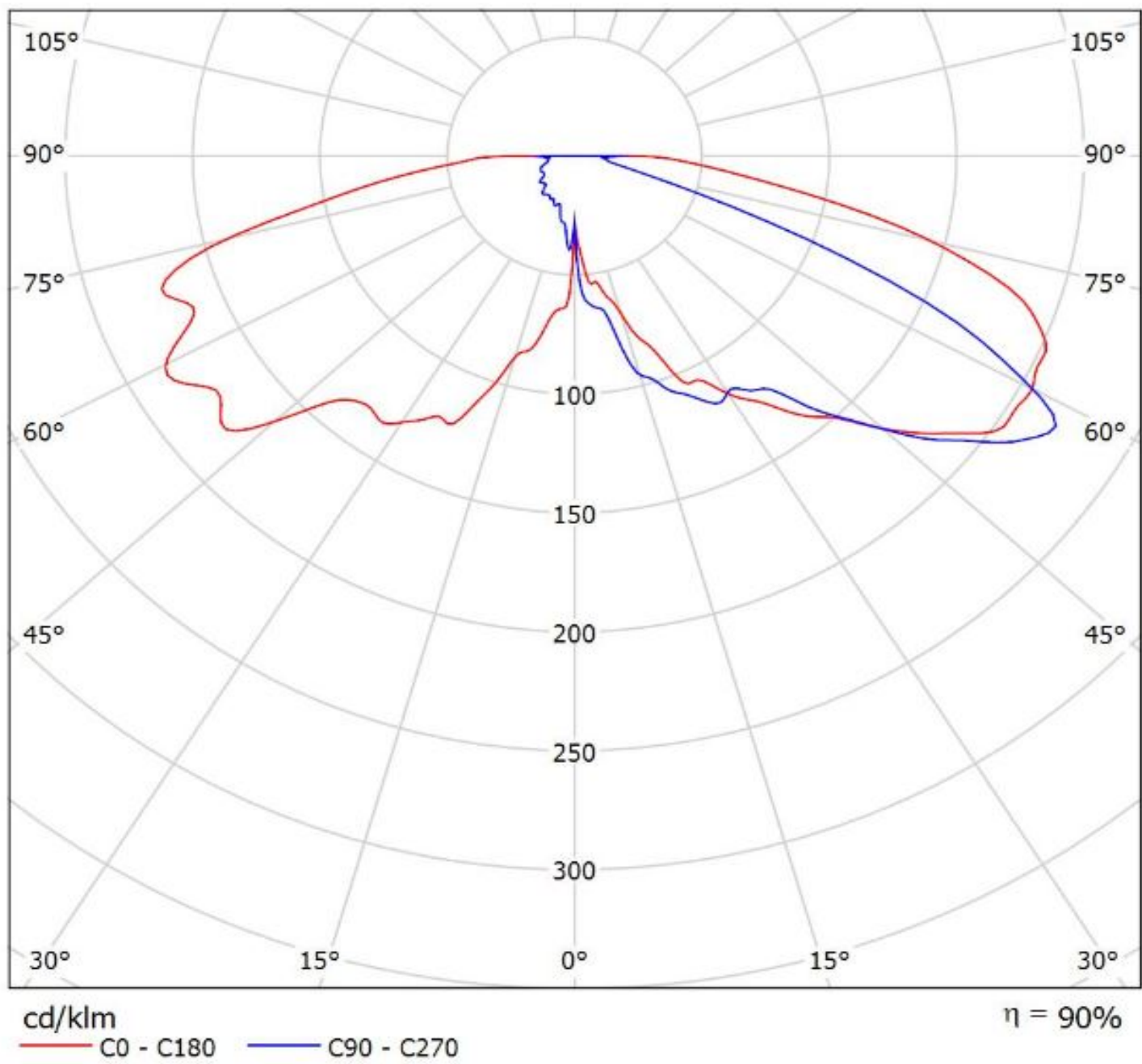


Luminaire: LEDiL Oy CS15418_STRADA-IP-2X6-SCL_(XP-L)

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

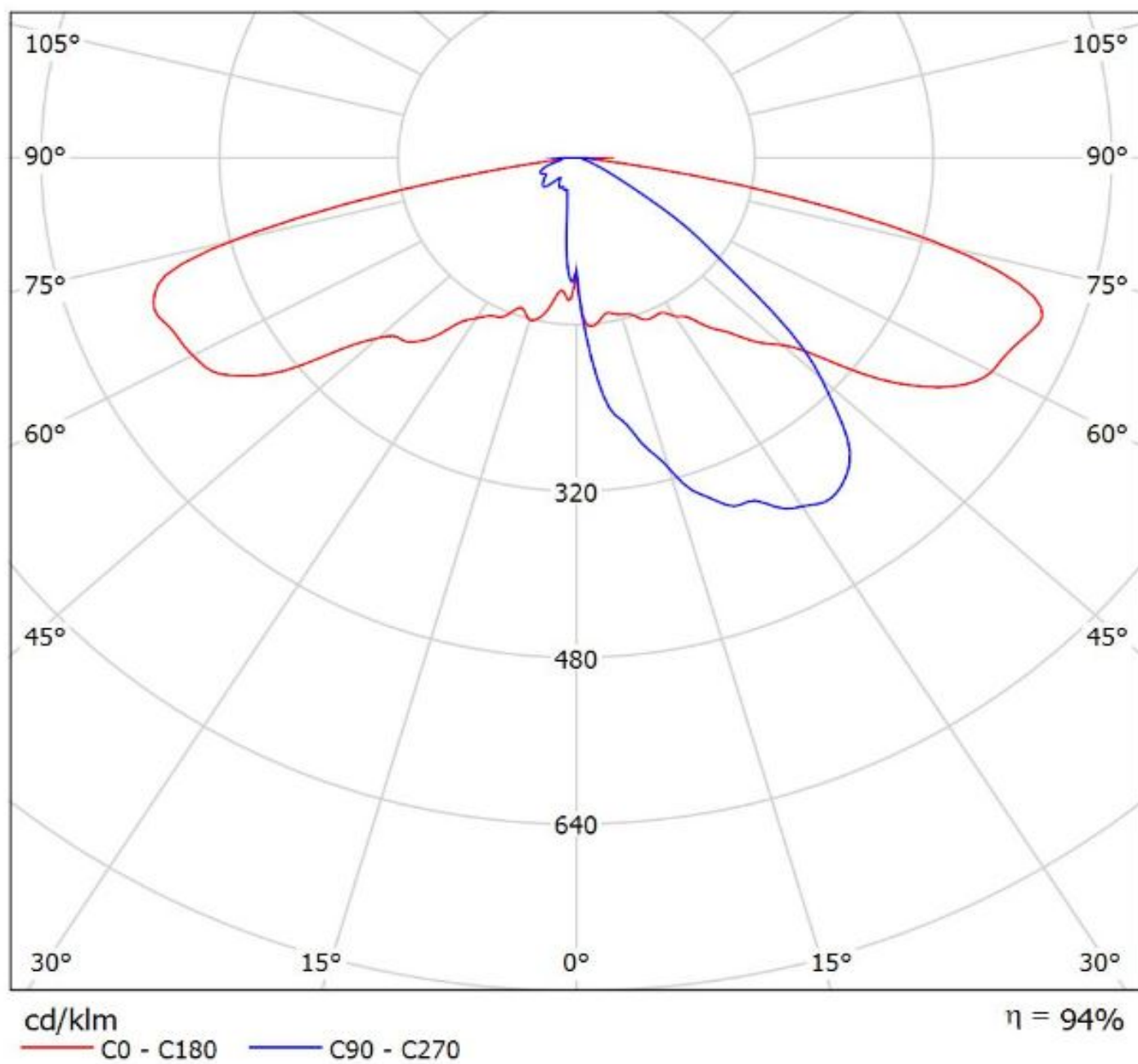


Luminaire: Ledil Oy CS15689_STRADA-IP-2X6-FW_(XP-L)_SIMULATED
Lamps: 1 x Cree XP-L

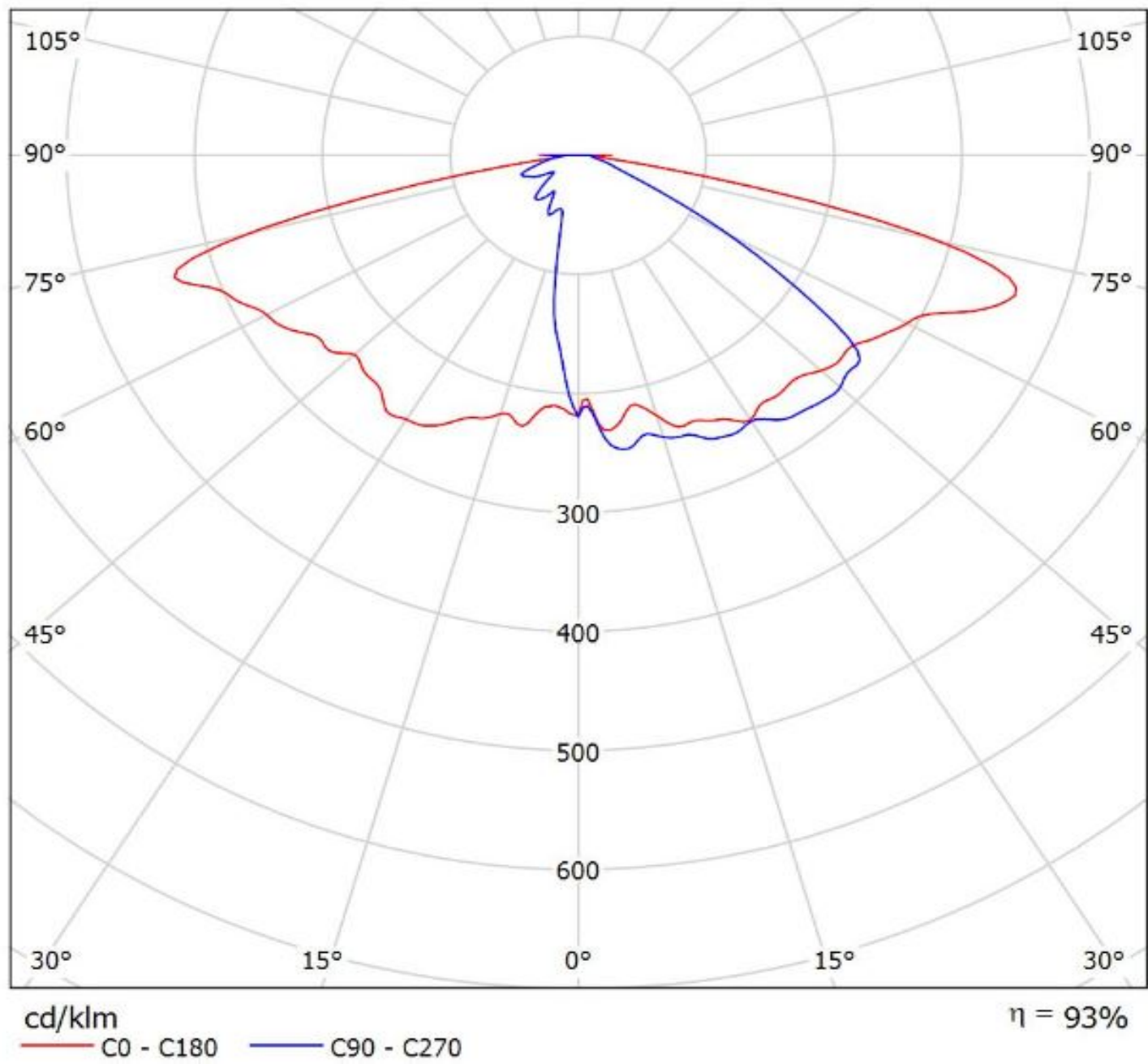


Luminaire: Ledil Oy CS15886_STRADA-IP-2X6-T2-B-90_(XP-L)_SIMULATED

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 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

