

**Product number CA11416\_STRADA-T-DN**

Family	Strada	FWHM	Asymmetric degrees
Type	Assembly	Efficiency	89 %
LED	H35C0 (LEMWA33)	cd/Im	0.490
Color	Clear	Gerber File	Available
Diameter	19.6 x 15.5 mm		
Height	8.75 mm		
Style	Rectang		
Optic Material	PMMA		
Holder Material	-		
Fastening	["tape", "pin", "screw"]		
Status	Production ready		

**Product number CA11426\_STRADA-T-DW**

Family	Strada	FWHM	Asymmetric degrees
Type	Assembly	Efficiency	91 %
LED	H35C0 (LEMWA33)	cd/Im	0.750
Color	Clear	Gerber File	Available
Diameter	19.6 x 15.5 mm		
Height	10.7 mm		
Style	Rectang		
Optic Material	PMMA		
Holder Material	-		
Fastening	["pin", "tape", "screw"]		
Status	Production ready		

**Product number 2FA11992\_STRADA-T-DN-EP**

Family	Strada	FWHM	Asymmetric degrees
Type	Assembly	Efficiency	89 %
LED	H35C0 (LEMWA33)	cd/Im	0.490
Color	Clear	Gerber File	Available
Diameter	19.6 x 15.5 mm		
Height	8.75 mm		
Style	Rectang		
Optic Material	PMMA		
Holder Material	-		
Fastening	["tape", "screw"]		
Status	Production ready		

**Product number 2FA11993\_STRADA-T-DW-EP**

Family	Strada	FWHM	Asymmetric degrees
Type	Assembly	Efficiency	91 %
LED	H35C0 (LEMWA33)	cd/Im	0.750
Color	Clear	Gerber File	Available
Diameter	19.6 x 15.5 mm		
Height	10.7 mm		
Style	Rectang		
Optic Material	PMMA		
Holder Material	-		
Fastening	["tape", "screw"]		
Status	Production ready		

**Product number CA12050\_STRADA-FT**

Family	Strada	FWHM	Asymmetric degrees
Type	Assembly	Efficiency	86 %
LED	H35C0 (LEMWA33)	cd/Im	0.510
Color	Clear	Gerber File	Available
Diameter	19.6 x 15.5 mm		
Height	8.35 mm		
Style	Rectang		
Optic Material	PMMA		
Holder Material	-		
Fastening	["tape", "pin", "screw"]		
Status	Production ready		

**Product number CA12087\_STRADA-FW**

Family	Strada	FWHM	Asymmetric degrees
Type	Assembly	Efficiency	(simulated) 88 %
LED	H35C0 (LEMWA33)	cd/Im	0.880
Color	Clear	Gerber File	Available
Diameter	19.6 x 15.5 mm		
Height	10.8 mm		
Style	Rectang		
Optic Material	PMMA		
Holder Material	-		
Fastening	["tape", "pin", "screw"]		
Status	Production ready		

**Product number CA12787\_STRADA-K**

Family	Strada	FWHM	Asymmetric degrees
Type	Assembly	Efficiency	96 %
LED	H35C0 (LEMWA33)	cd/Im	0.840
Color	Clear	Gerber File	Available
Diameter	19.6 x 15.5 mm		
Height	8.8 mm		
Style	Rectang		
Optic Material	PMMA		
Holder Material	-		
Fastening	["tape", "pin"]		
Status	Production ready		

**Product number CA10823\_STRADA-A**

Family	Strada	FWHM	82+139 degrees
Type	Assembly	Efficiency	91 %
LED	H35C0 (LEMWA33)	cd/Im	1.000
Color	Clear	Gerber File	Available
Diameter	19.6 x 15.5 mm		
Height	10.65 mm		
Style	Rectang		
Optic Material	PMMA		
Holder Material	-		
Fastening	["tape", "screw"]		
Status	Production ready		

**Product number CA12220\_STRADA-A2**

Family	Strada	FWHM	82+143 degrees
Type	Assembly	Efficiency	92 %
LED	H35C0 (LEMWA33)	cd/Im	1.000
Color	Clear	Gerber File	Available
Diameter	19.6 x 15.5 mm		
Height	10.65 mm		
Style	Rectang		
Optic Material	PMMA		
Holder Material	-		
Fastening	["tape", "pin", "screw"]		
Status	Production ready		

**Product number CA11256\_STRADA-DW**

Family	Strada	FWHM	86+147 degrees
Type	Assembly	Efficiency	94 %
LED	H35C0 (LEMWA33)	cd/Im	0.900
Color	Clear	Gerber File	Available
Diameter	19.6 x 15.5 mm		
Height	9 mm		
Style	Rectang		
Optic Material	PMMA		
Holder Material	-		
Fastening	["tape", "pin", "screw"]		
Status	Production ready		

**Product number CA10927\_STRADA-B**

Family	Strada	FWHM	112+43 degrees
Type	Assembly	Efficiency	88 %
LED	H35C0 (LEMWA33)	cd/Im	0.500
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", "screw"]		
Status	Production ready		

**Product number CA10950\_STRADA-B2**

Family	Strada	FWHM	113+47 degrees
Type	Assembly	Efficiency	90 %
LED	H35C0 (LEMWA33)	cd/Im	0.530
Color	Clear	Gerber File	Available
Diameter	19.6 x 15.5 mm		
Height	5.4 mm		
Style	Rectang		
Optic Material	PMMA		
Holder Material	-		
Fastening	["tape", "pin", "screw"]		
Status	Production ready		

# PRODUCT DATASHEET

## Strada series

last update 21/8/2017



**Product number** CA11253\_STRADA-C2

Family	Strada	FWHM	128 degrees
Type	Assembly	Efficiency	(simulated) 90 %
LED	H35C0 (LEMWA33)	cd/lm	0.300
Color	Clear	Gerber File	Available
Diameter	19.6 x 15.5 mm		
Height	5.9 mm		
Style	Rectang		
Optic Material	PMMA		
Holder Material	-		
Fastening	["tape", "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 21/8/2017

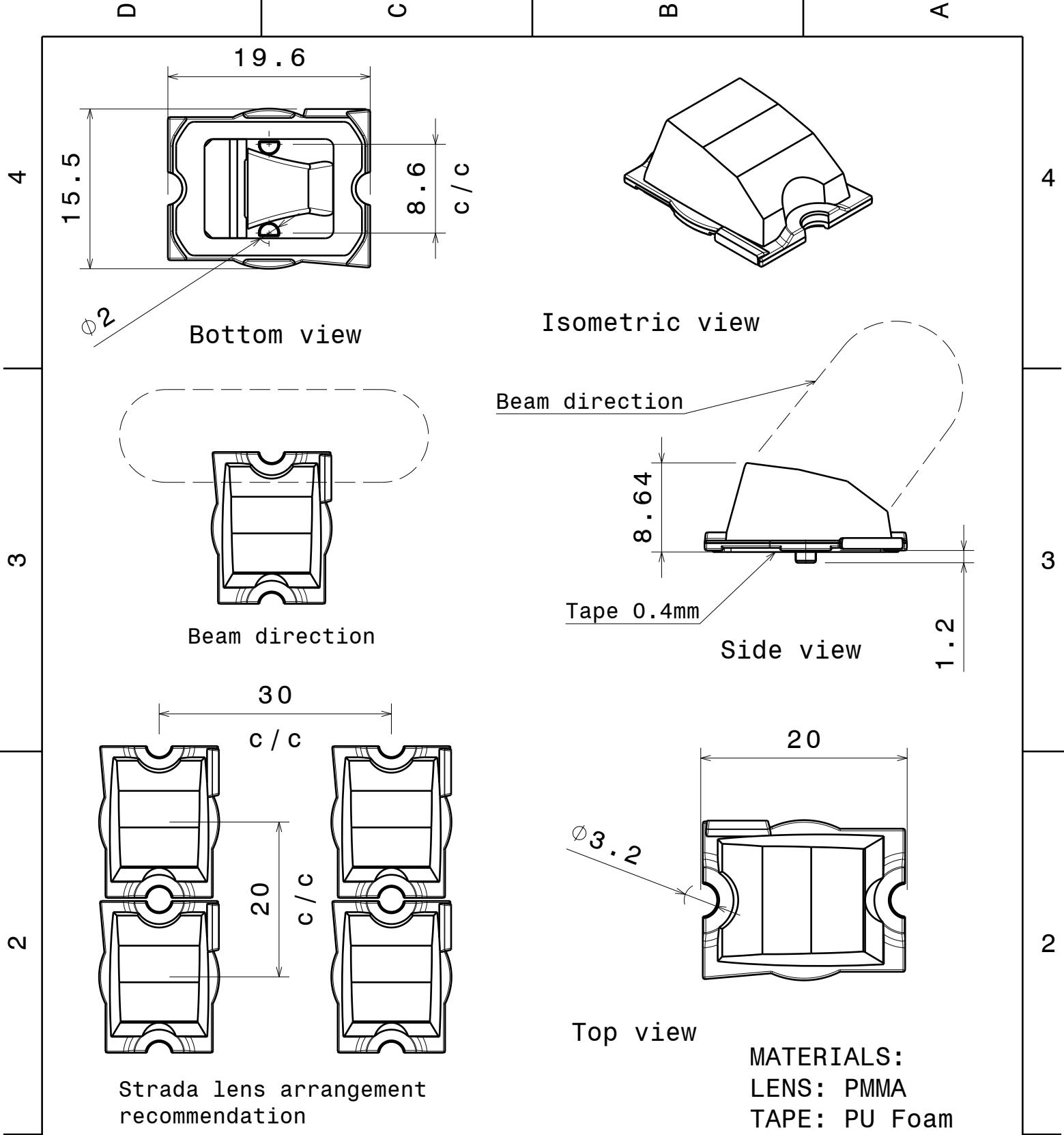
#### GENERAL INFORMATION

- Product series especially designed & optimized for H35C0 (LEMWA33) 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:

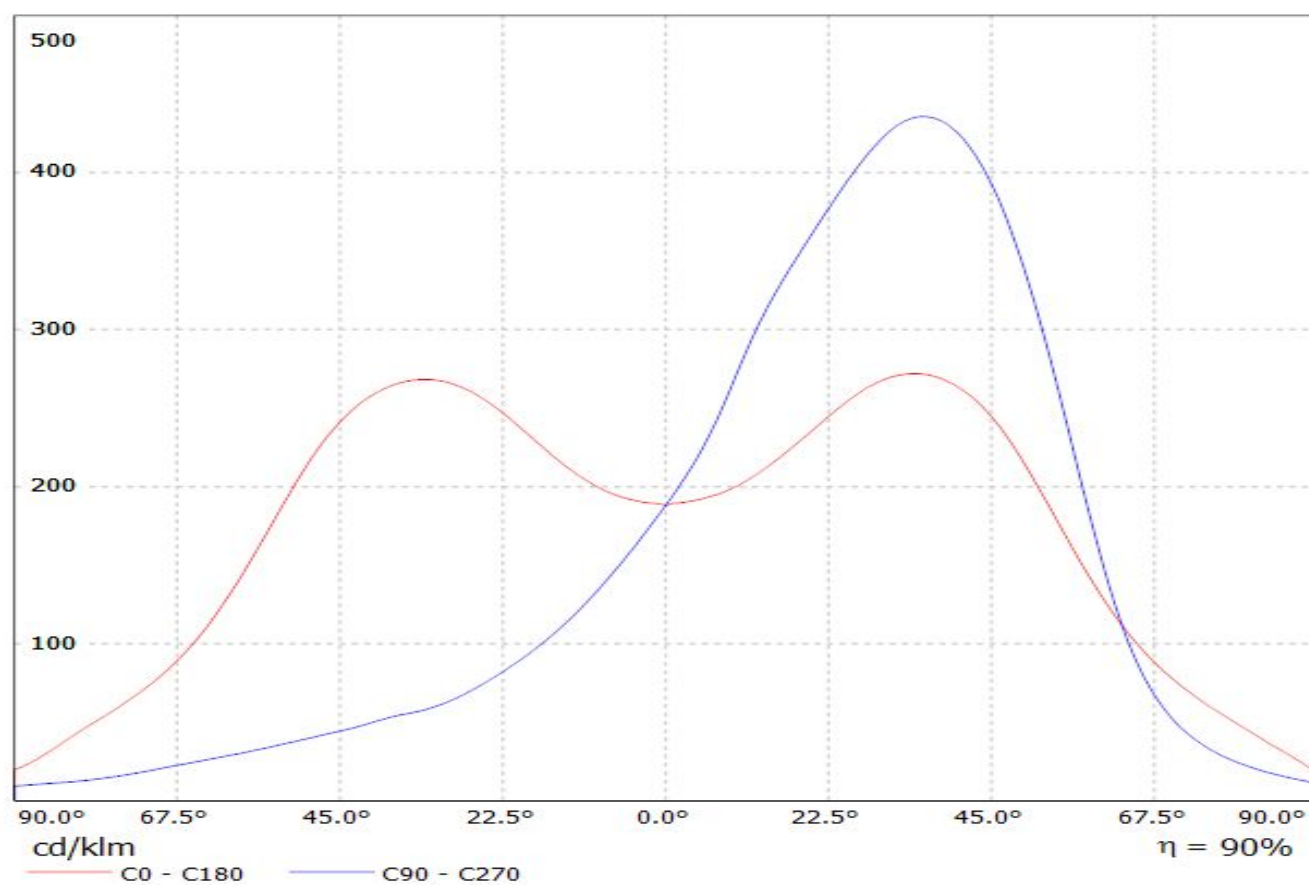
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<http://ledil.fi/sites/default/files/Documents/Technical/Material/PMMA%20N%20PLEXIGLAS-Datasheet.pdf>



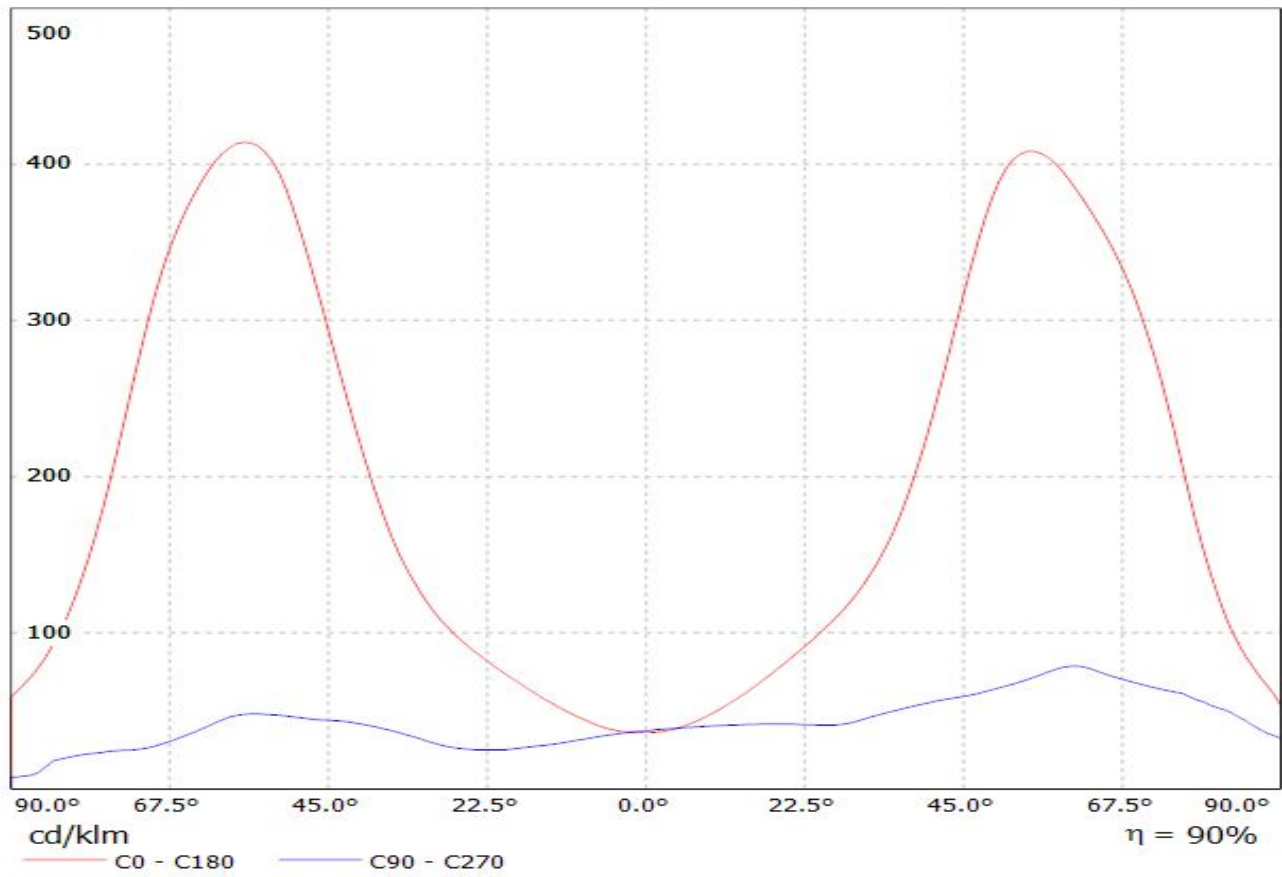
Tolerances if not otherwise shown According to DIN ISO 2768-1 Linear measures: class C According to DIN ISO 2768-2 Form and position: class L		<div>LEDiL</div> <div>Ledil Oy Salorankatu 10 FIN 24240 SALO Finland</div>			
THIRD ANGLE PROJECTION: 		DRAWING TITLE CA11416_STRADA-T-DN			
This drawing is the property of LEDiL Oy. It may not be reproduced, copied or communicated without a written agreement with LEDiL Oy."		SIZE	PART NUMBER		
		A4	CA11416		
		SCALE	2:1	WEIGHT	1,31 g
				SHEET	1 / 1

Luminaire: LEDiL Oy CA11416\_STRADA-T-DN\_(LG3535) Eff. 89,1%  
Lamps: 1 x LG Ceramic 3535 PKG (95lm@250mA)



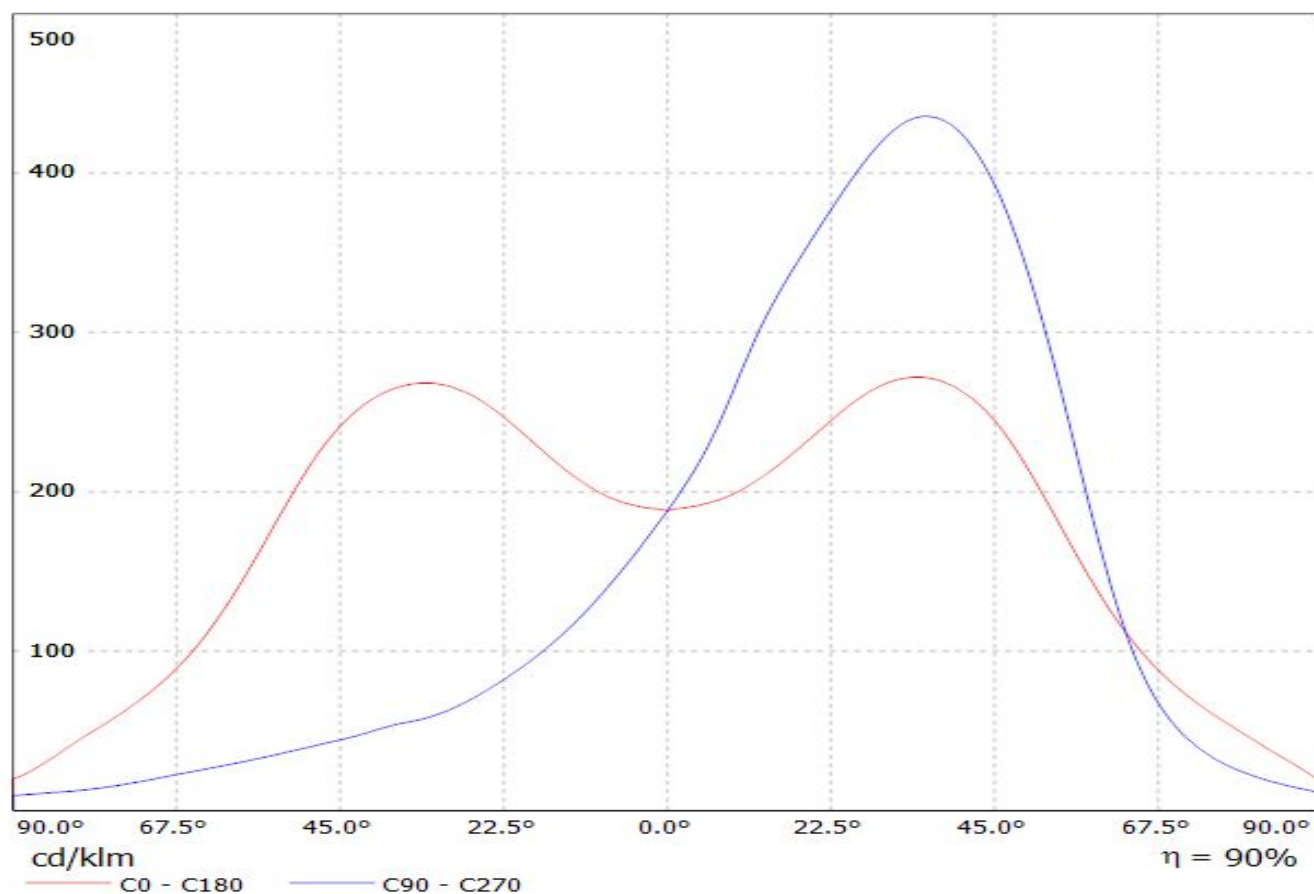


Luminaire: LEDiL Oy CA11426 STRADA-T-DW\_(LG3535) Eff. 90,4%  
Lamps: 1 x LG Ceramic 3535 PKG (95lm@250mA)

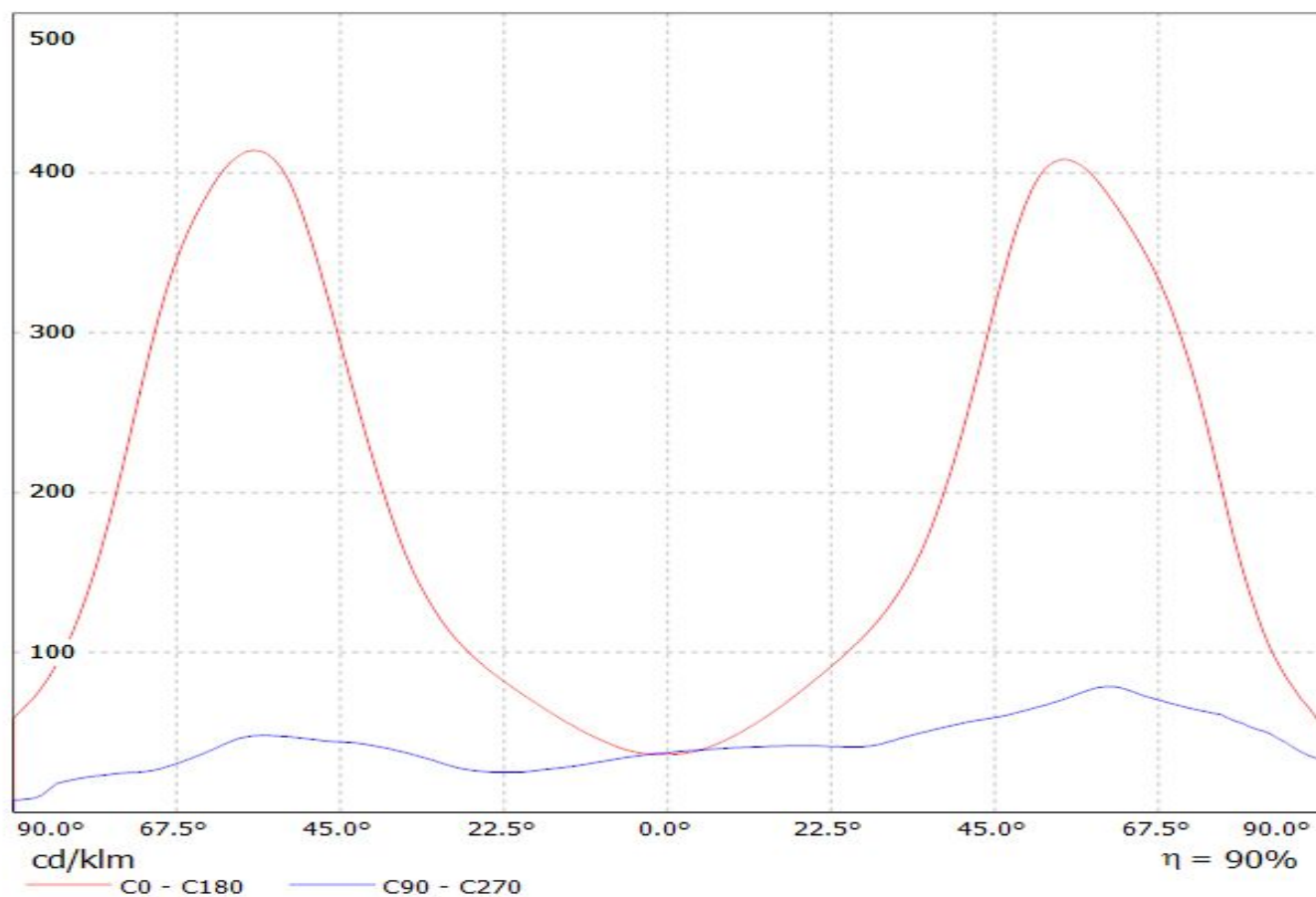




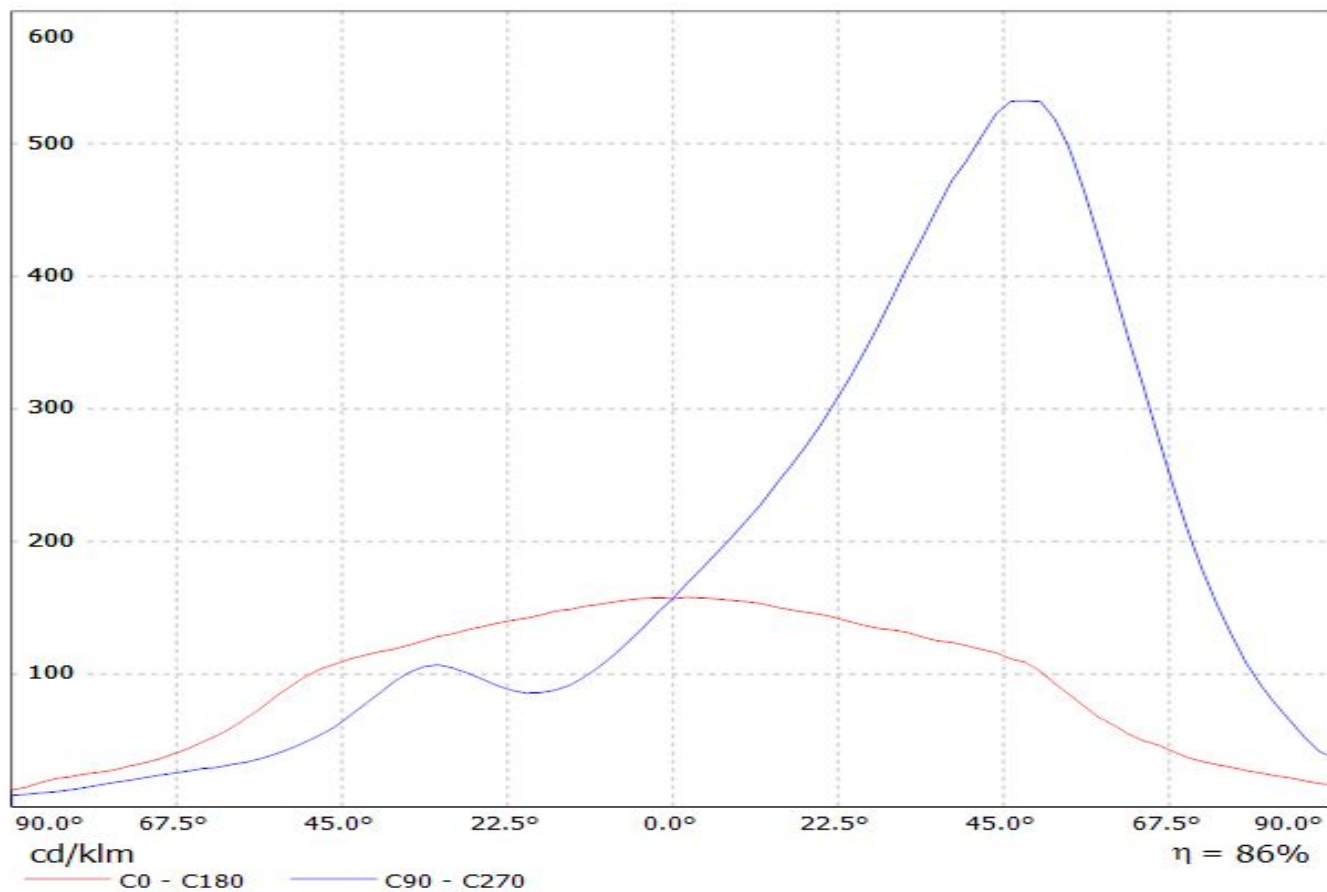
Luminaire: LEDiL Oy 2FA11992\_STRADA-T-DN-EP\_(LG3535) Eff. 89,1%  
Lamps: 1 x LG Ceramic 3535 PKG (95lm@250mA)



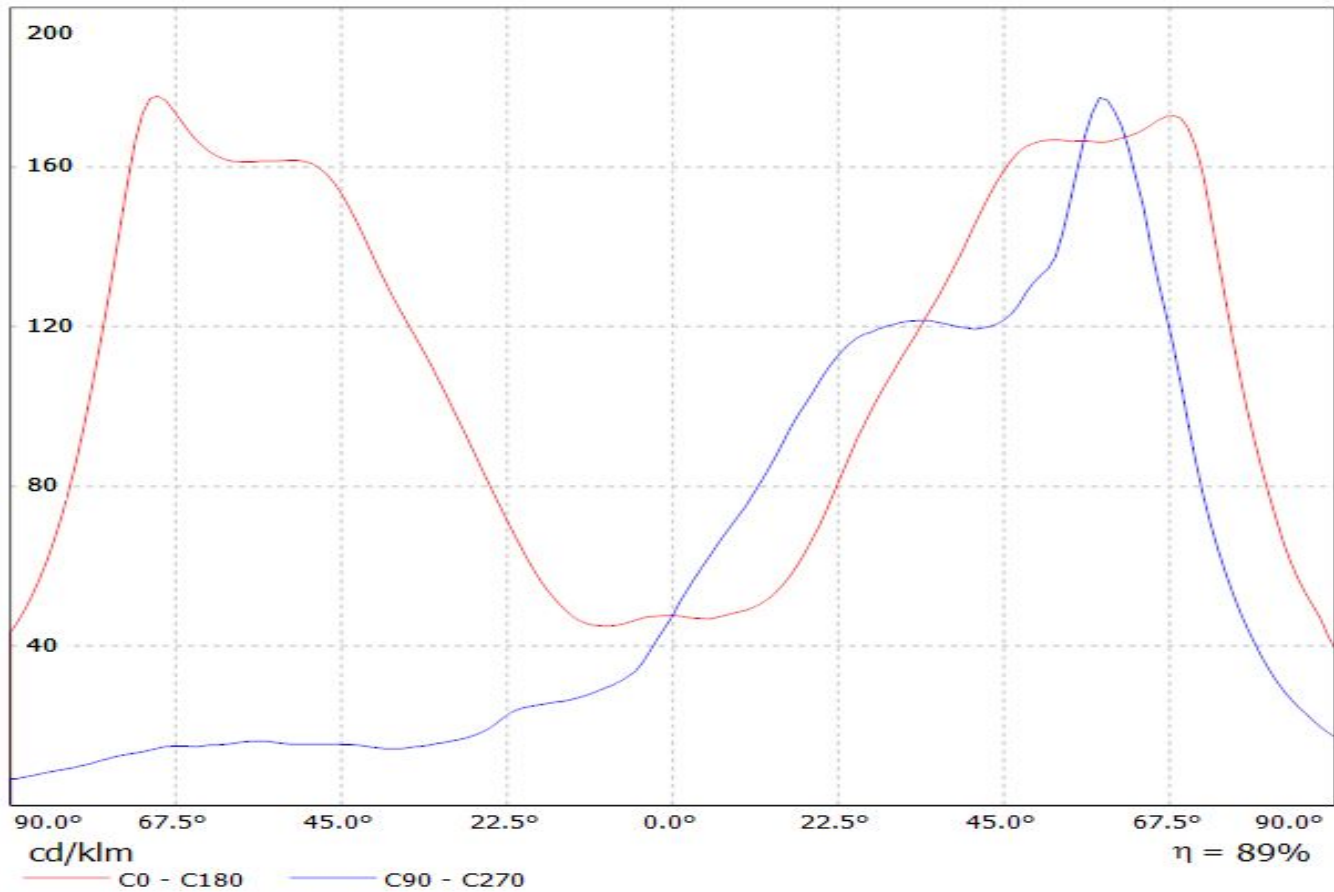
Luminaire: LEDiL Oy 2FA11993\_STRADA-T-DW-EP\_(LG3535) Eff. 90,4%  
Lamps: 1 x LG Ceramic 3535 PKG (95lm@250mA)



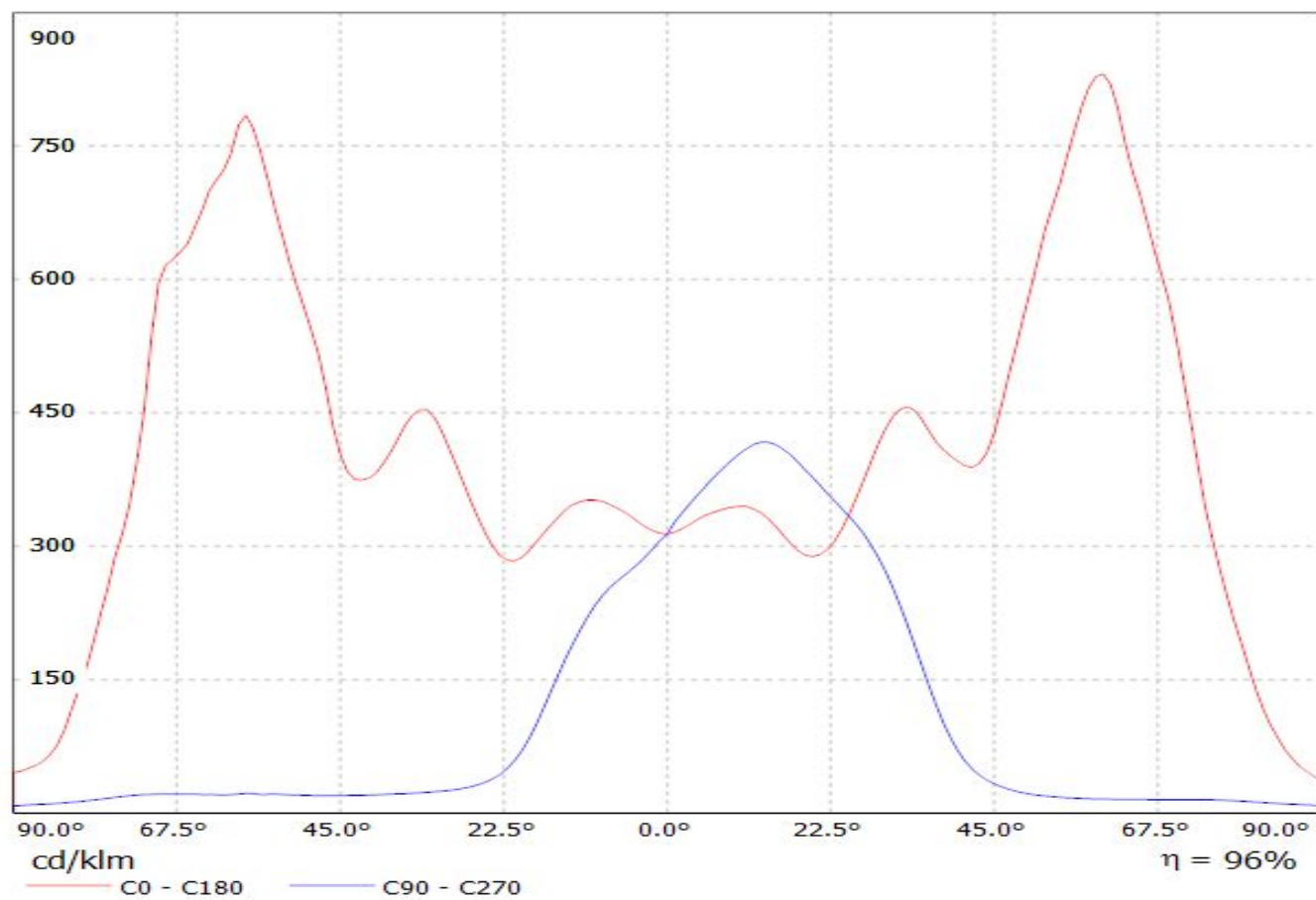
Luminaire: LEDiL CA12050\_STRADA-FT\_(LG3535) Eff. 86%  
Lamps: 1 x LG Ceramic 3535 PKG (95lm@250mA)



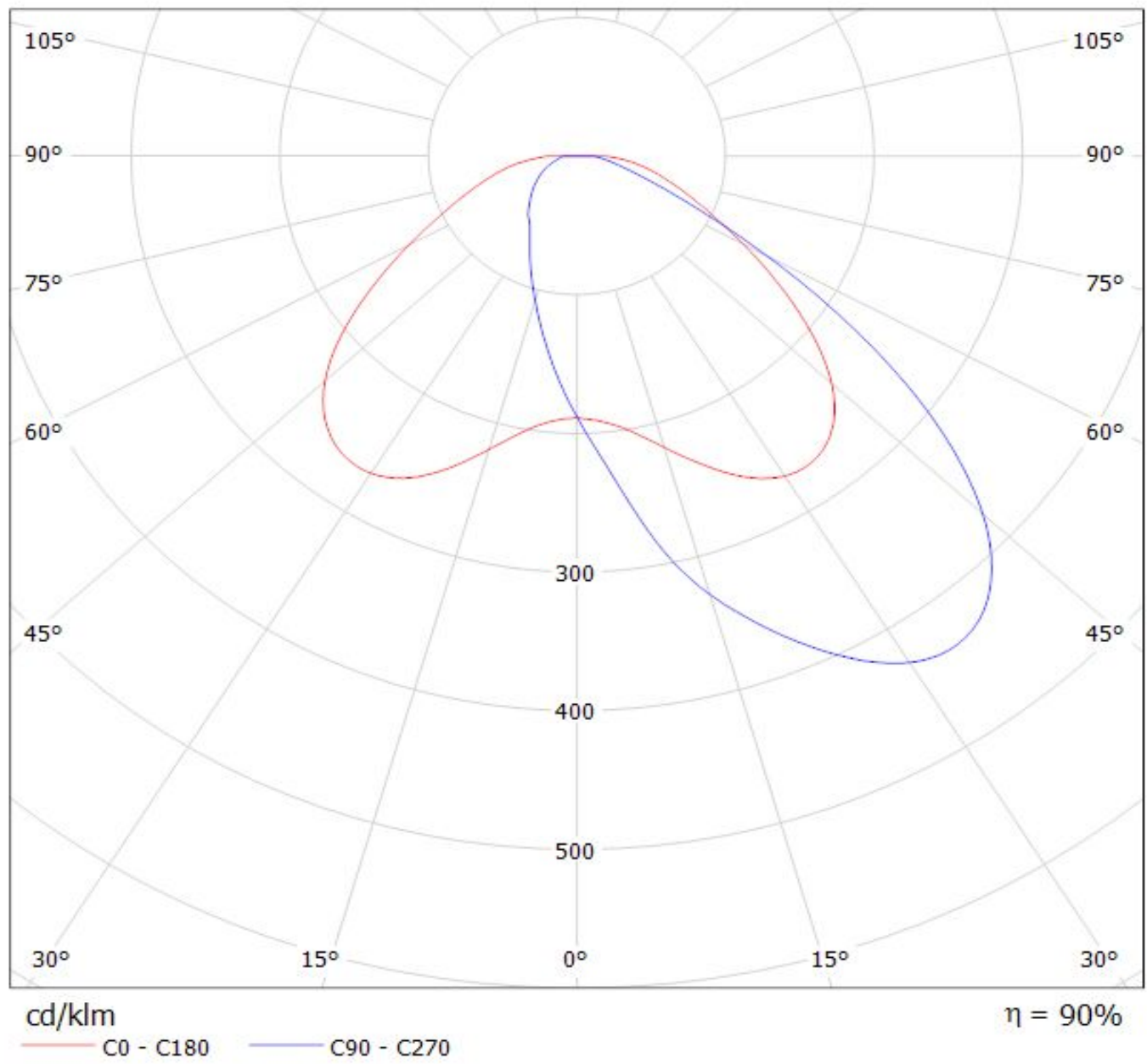
Luminaire: LEDiL Oy CA12087\_STRADA-FW\_(LG3535) Eff. 88,2%  
Lamps: 1 x LG Ceramic 3535 PKG (95lm@250mA)



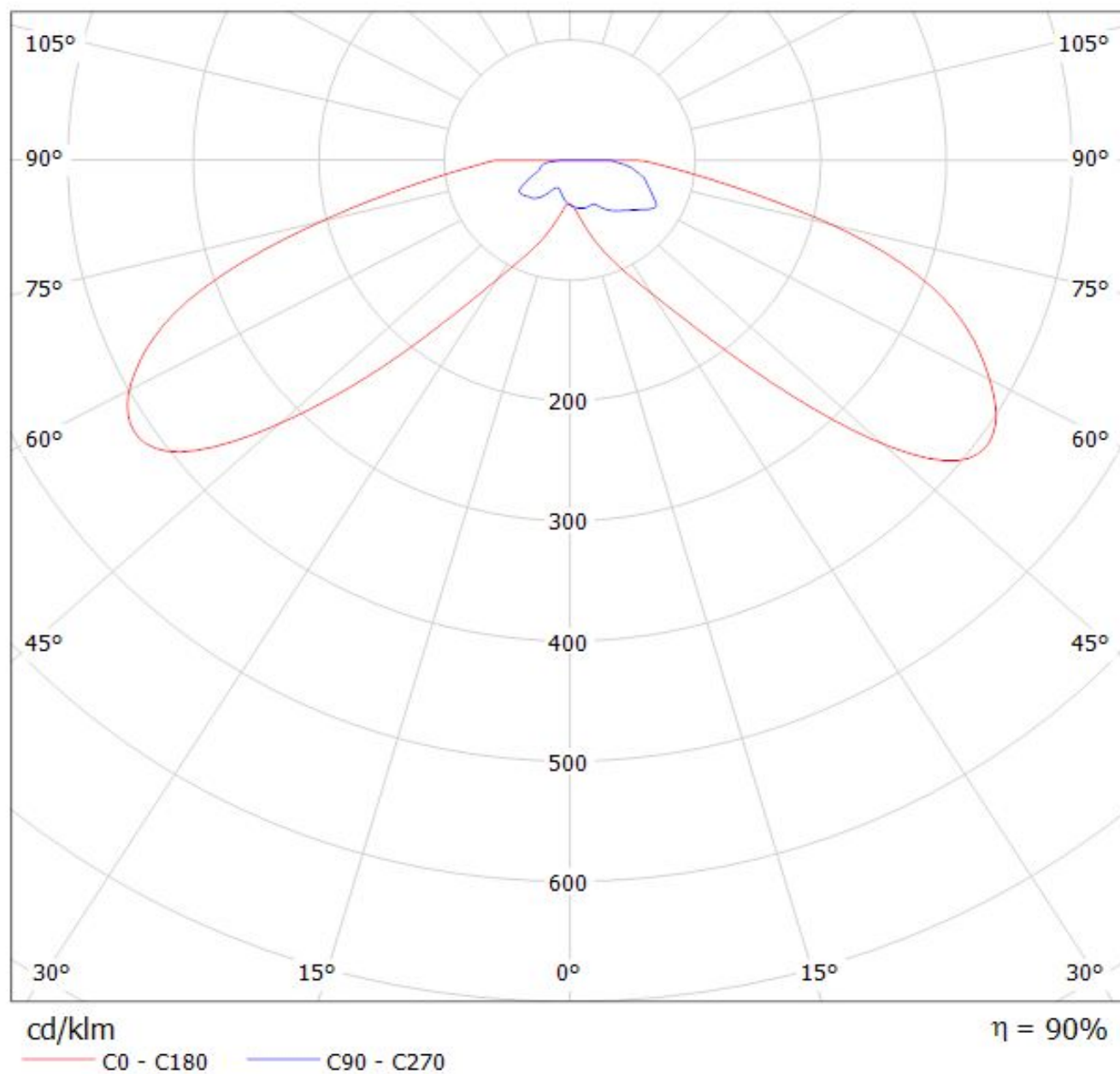
Luminaire: LEDiL Oy CA12787\_STRADA-K\_(LG3535) Eff. 96,1%  
Lamps: 1 x LG Ceramic 3535 PKG (95lm@250mA)



Luminaire: LEDiL Oy CA11416\_STRADA-T-DN\_(LG3535) Eff. 89,1%  
Lamps: 1 x LG Ceramic 3535 PKG (95lm@250mA)

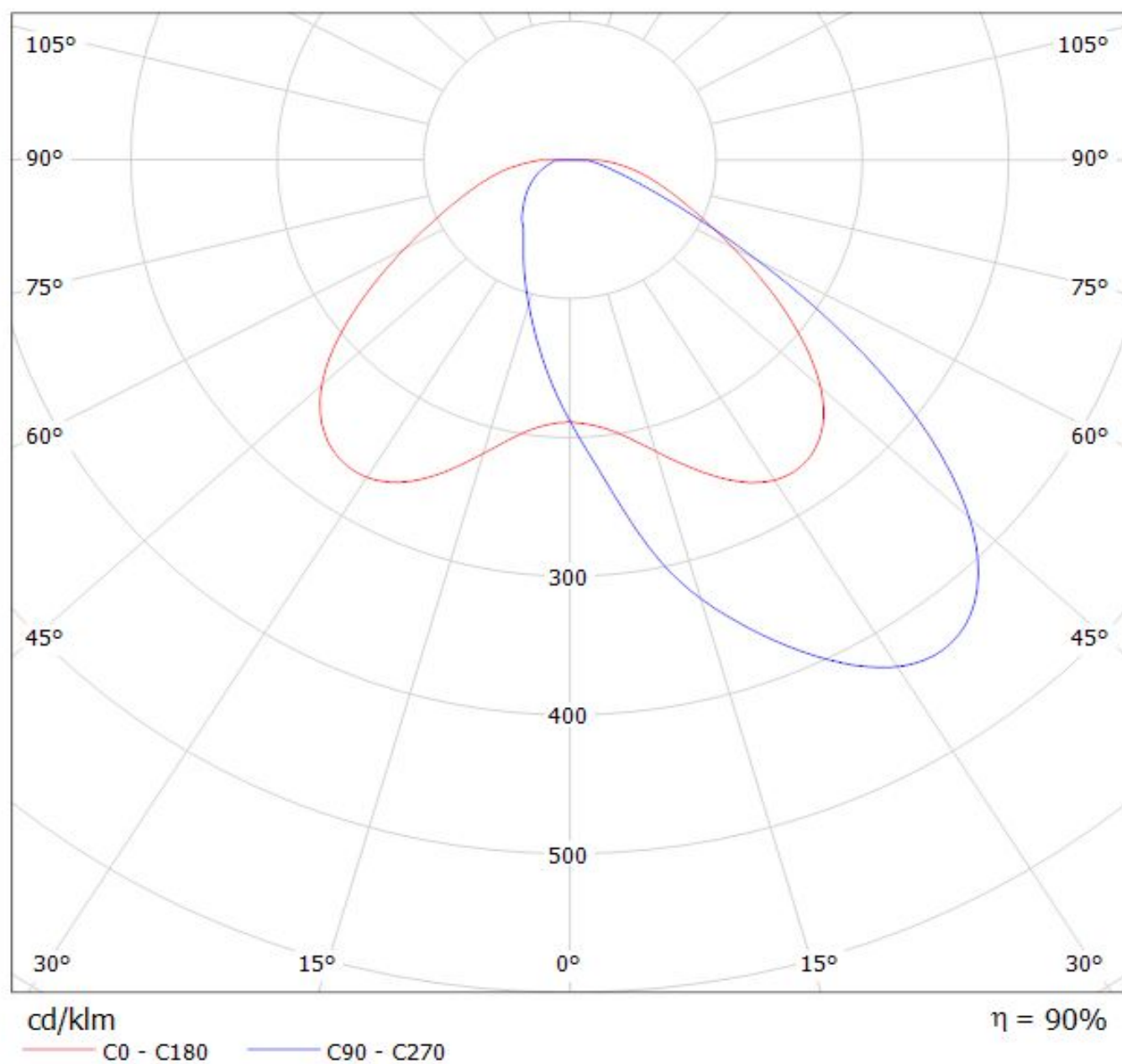


Luminaire: LEDiL Oy CA11426\_STRADA-T-DW\_(LG3535) Eff. 90,4%  
Lamps: 1 x LG Ceramic 3535 PKG (95lm@250mA)

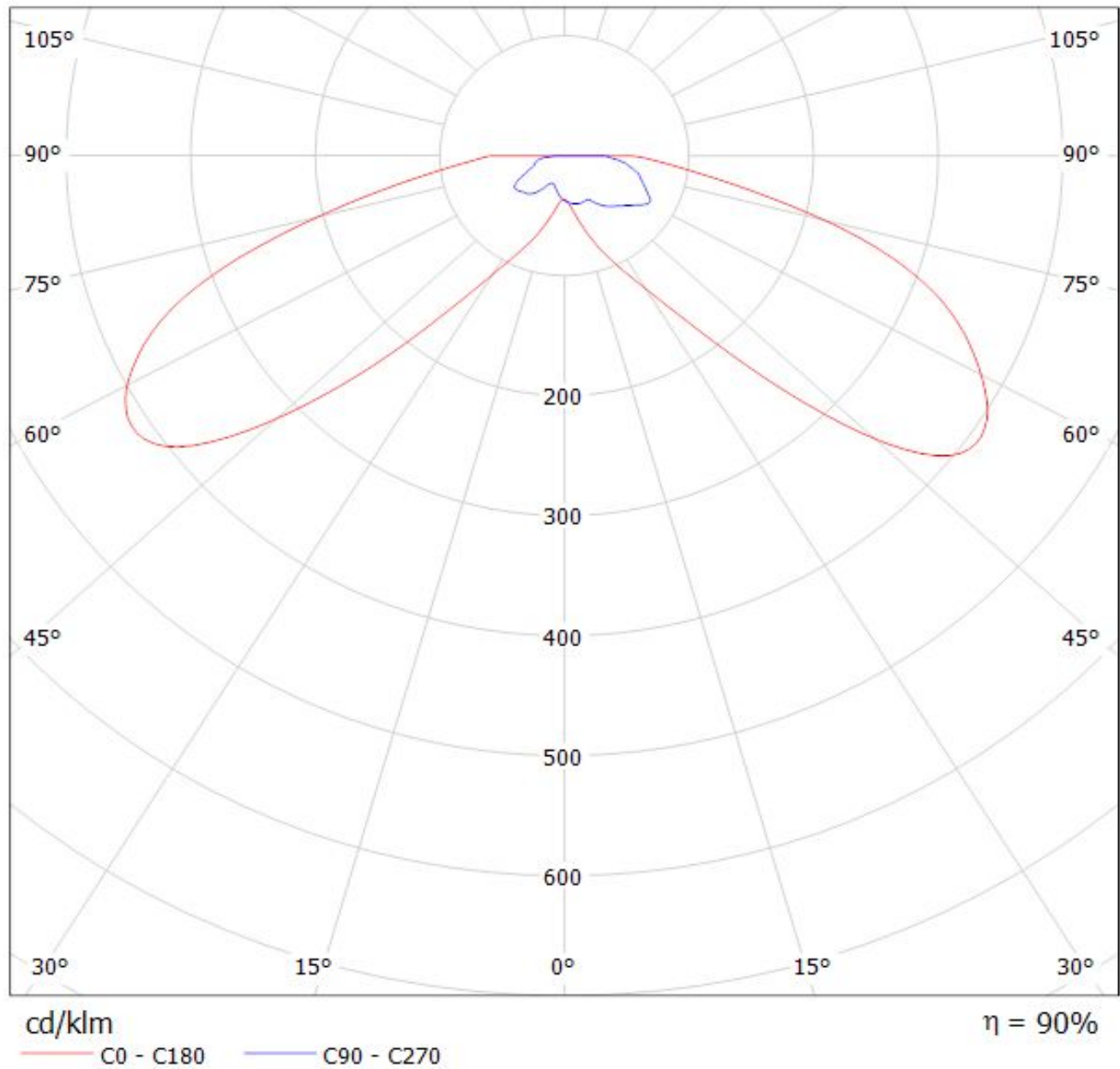




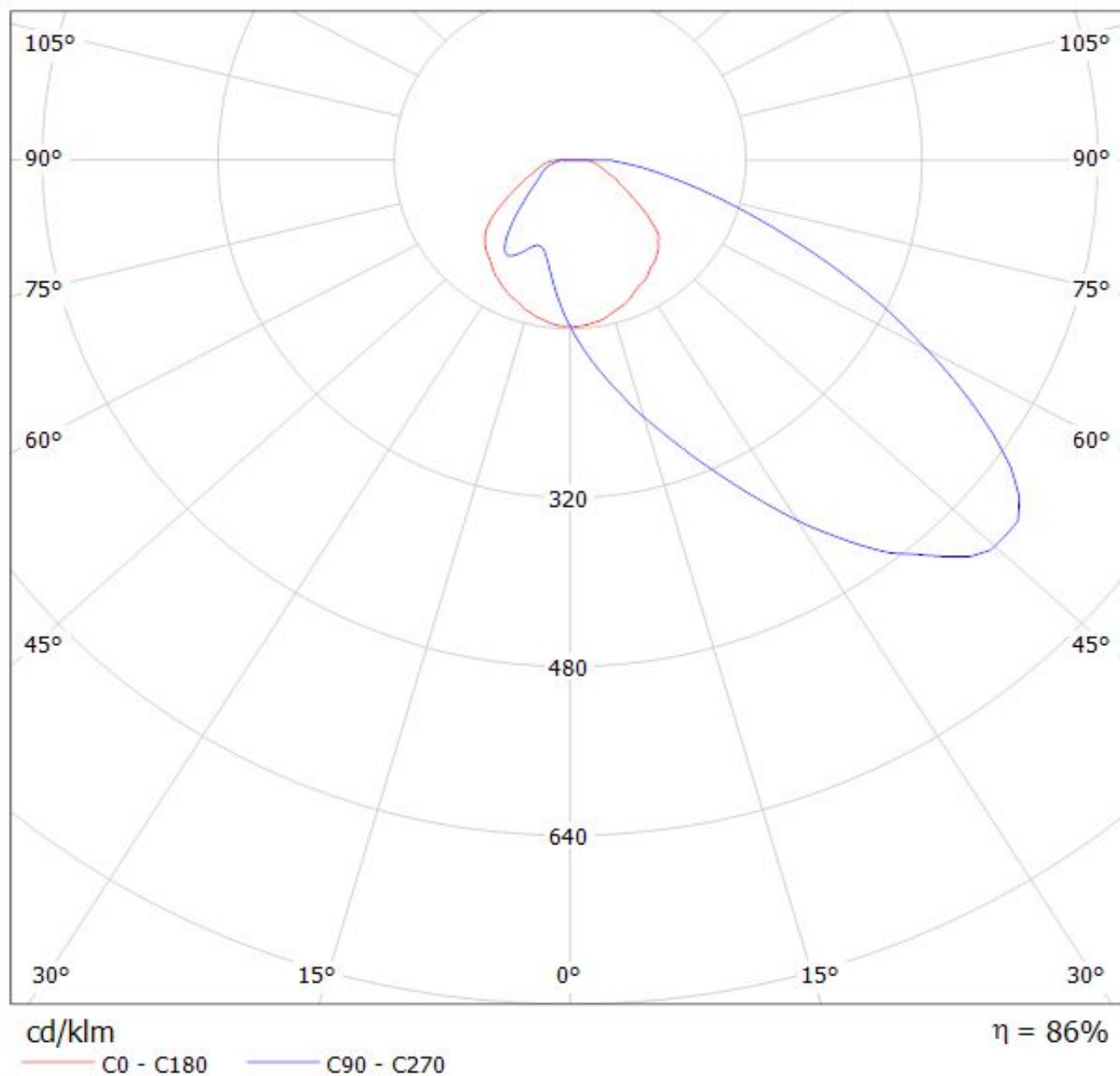
Luminaire: LEDiL Oy 2FA11992\_STRADA-T-DN-EP\_(LG3535) Eff. 89,1%  
Lamps: 1 x LG Ceramic 3535 PKG (95lm@250mA)



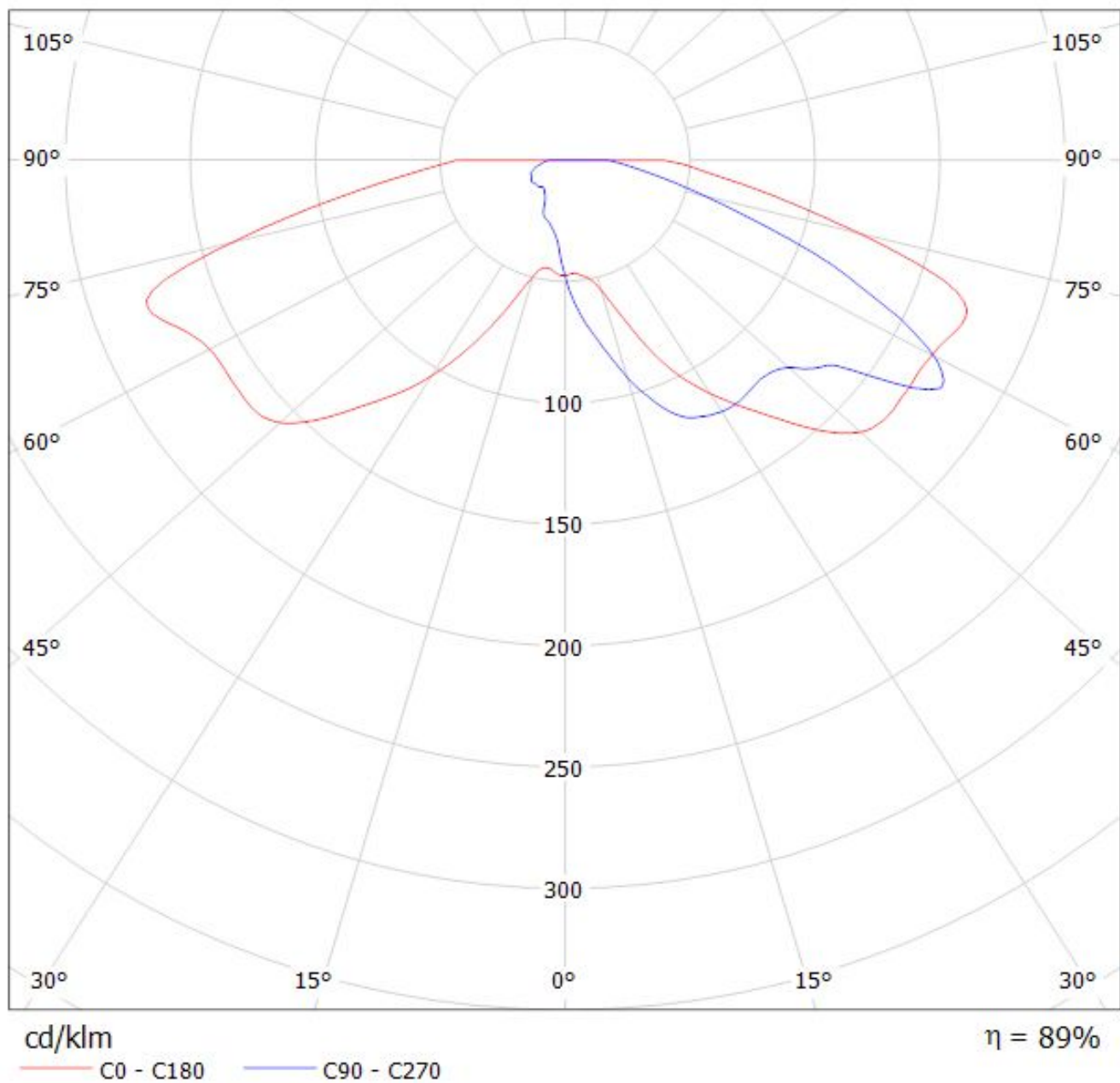
Luminaire: LEDiL Oy 2FA11993\_STRADA-T-DW-EP\_(LG3535) Eff. 90,4%  
Lamps: 1 x LG Ceramic 3535 PKG (95lm@250mA)



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