PRODUCT DATASHEET
Angelette series
last update 20/12/2016

Product number   **C14346_ANGELETTE-WAS**

Family	Angelette	FWHM	Asymmetric degrees
Type	Reflector	Efficiency	89 %
LED	LUXEON CoB 1208	cd/lm	1.400
Color	Metal	Gerber File	Available
Diameter	97.2 x 83.4 mm		
Height	84.1 mm		
Style	Round		
Optic Material	PC		
Holder Material	-		
Fastening	["socket"]		
Status	Production ready		

Product number   **C14346_ANGELETTE-WAS**

Family	Angelette	FWHM	Asymmetric degrees
Type	Reflector	Efficiency	91 %
LED	LUXEON CoB 1208	cd/lm	1.400
Color	Metal	Gerber File	Available
Diameter	97.2 x 83.4 mm		
Height	84.1 mm		
Style	Round		
Optic Material	PC		
Holder Material	-		
Fastening	["socket"]		
Status	Production ready		

Product number   **F14616_ANGELETTE-S-B**

Family	Angelette	FWHM	12 degrees
Type	Reflector	Efficiency	91 %
LED	LUXEON CoB 1208	cd/lm	7.800
Color	Metal	Gerber File	Available
Diameter	110 mm		
Height	57.3 mm		
Style	Round		
Optic Material	PC		
Holder Material	-		
Fastening	""		
Status	Production ready		

Product number   **F14624_ANGELETTE-S-B-PLAIN**

Family	Angelette	FWHM	12 degrees
Type	Reflector	Efficiency	91 %
LED	LUXEON CoB 1208	cd/lm	7.800
Color	Metal	Gerber File	Available
Diameter	110 mm		
Height	57.3 mm		
Style	Round		
Optic Material	PC		
Holder Material	-		
Fastening	""		
Status	Production ready		

LEDiL

Product number	**F14532_ANGELETTE-S**		
Family	Angelette	FWHM	13 degrees
Type	Reflector	Efficiency	89 %
LED	LUXEON CoB 1208	cd/lm	6.200
Color	Metal	Gerber File	Available
Diameter	110 mm		
Height	57.3 mm		
Style	Round		
Optic Material	PC		
Holder Material	-		
Fastening	""		
Status	Production ready		

Product number	**F14532_ANGELETTE-S**		
Family	Angelette	FWHM	13 degrees
Type	Reflector	Efficiency	89 %
LED	LUXEON CoB 1208	cd/lm	5.600
Color	Metal	Gerber File	Available
Diameter	110 mm		
Height	57.3 mm		
Style	Round		
Optic Material	PC		
Holder Material	-		
Fastening	""		
Status	Production ready		

Product number	**F14619_ANGELETTE-S-PLAIN**		
Family	Angelette	FWHM	13 degrees
Type	Reflector	Efficiency	89 %
LED	LUXEON CoB 1208	cd/lm	5.600
Color	Metal	Gerber File	Available
Diameter	110 mm		
Height	57.3 mm		
Style	Round		
Optic Material	PC		
Holder Material	-		
Fastening	""		
Status	Production ready		

Product number	**F14619_ANGELETTE-S-PLAIN**		
Family	Angelette	FWHM	13 degrees
Type	Reflector	Efficiency	89 %
LED	LUXEON CoB 1208	cd/lm	6.200
Color	Metal	Gerber File	Available
Diameter	110 mm		
Height	57.3 mm		
Style	Round		
Optic Material	PC		
Holder Material	-		
Fastening	""		
Status	Production ready		

LEDiL

Product number   **F14532_ANGELETTE-S**

Family	Angelette	FWHM	15 degrees
Type	Reflector	Efficiency	85 %
LED	LUXEON CoB 1208	cd/lm	4.600
Color	Metal	Gerber File	Available
Diameter	110 mm		
Height	57.3 mm		
Style	Round		
Optic Material	PC		
Holder Material	-		
Fastening	""		
Status	Production ready		

Product number   **F14619_ANGELETTE-S-PLAIN**

Family	Angelette	FWHM	15 degrees
Type	Reflector	Efficiency	85 %
LED	LUXEON CoB 1208	cd/lm	4.600
Color	Metal	Gerber File	Available
Diameter	110 mm		
Height	57.3 mm		
Style	Round		
Optic Material	PC		
Holder Material	-		
Fastening	""		
Status	Production ready		

Product number   **FN15267_ANGELETTE-S-RZ**

Family	Angelette	FWHM	15 degrees
Type	RefPack	Efficiency	85 %
LED	LUXEON CoB 1208	cd/lm	4.600
Color	Metal	Gerber File	Available
Diameter	110 mm		
Height	57.3 mm		
Style	Round		
Optic Material	PC		
Holder Material	-		
Fastening	""		
Status	Production ready		

Product number   **FN15270_ANGELETTE-S-PLAIN-RZ**

Family	Angelette	FWHM	15 degrees
Type	RefPack	Efficiency	85 %
LED	LUXEON CoB 1208	cd/lm	4.600
Color	Metal	Gerber File	Available
Diameter	110 mm		
Height	57.3 mm		
Style	Round		
Optic Material	PC		
Holder Material	-		
Fastening	""		
Status	Production ready		

PRODUCT DATASHEET
Angelette series
last update 20/12/2016

Product number **F14532_ANGELETTE-S**

Family	Angelette	FWHM	16 degrees
Type	Reflector	Efficiency	85 %
LED	LUXEON CoB 1208	cd/lm	4.000
Color	Metal	Gerber File	Available
Diameter	110 mm		
Height	57.3 mm		
Style	Round		
Optic Material	PC		
Holder Material	-		
Fastening	""		
Status	Production ready		

Product number **F14619_ANGELETTE-S-PLAIN**

Family	Angelette	FWHM	16 degrees
Type	Reflector	Efficiency	85 %
LED	LUXEON CoB 1208	cd/lm	4.000
Color	Metal	Gerber File	Available
Diameter	110 mm		
Height	57.3 mm		
Style	Round		
Optic Material	PC		
Holder Material	-		
Fastening	""		
Status	Production ready		

Product number **FN15267_ANGELETTE-S-RZ**

Family	Angelette	FWHM	16 degrees
Type	RefPack	Efficiency	85 %
LED	LUXEON CoB 1208	cd/lm	4.000
Color	Metal	Gerber File	Available
Diameter	110 mm		
Height	57.3 mm		
Style	Round		
Optic Material	PC		
Holder Material	-		
Fastening	""		
Status	Production ready		

Product number **FN15270_ANGELETTE-S-PLAIN-RZ**

Family	Angelette	FWHM	16 degrees
Type	RefPack	Efficiency	85 %
LED	LUXEON CoB 1208	cd/lm	4.000
Color	Metal	Gerber File	Available
Diameter	110 mm		
Height	57.3 mm		
Style	Round		
Optic Material	PC		
Holder Material	-		
Fastening	""		
Status	Production ready		

Product number **F14533_ANGELETTE-M**

Family	Angelette	FWHM	45 degrees
Type	Reflector	Efficiency	88 %
LED	LUXEON CoB 1208	cd/lm	1.300
Color	Metal	Gerber File	Available
Diameter	110 mm		
Height	57.3 mm		
Style	Round		
Optic Material	PC		
Holder Material	-		
Fastening	["socket"]		
Status	Production ready		

Product number **F14620_ANGELETTE-M-PLAIN**

Family	Angelette	FWHM	45 degrees
Type	Reflector	Efficiency	88 %
LED	LUXEON CoB 1208	cd/lm	1.300
Color	Metal	Gerber File	Available
Diameter	110 mm		
Height	57.3 mm		
Style	Round		
Optic Material	PC		
Holder Material	-		
Fastening	""		
Status	Production ready		

Product number **F14620_ANGELETTE-M-PLAIN**

Family	Angelette	FWHM	45 degrees
Type	Reflector	Efficiency	88 %
LED	LUXEON CoB 1208	cd/lm	1.300
Color	Metal	Gerber File	Available
Diameter	110 mm		
Height	57.3 mm		
Style	Round		
Optic Material	PC		
Holder Material	-		
Fastening	""		
Status	Production ready		

Product number **F14533_ANGELETTE-M**

Family	Angelette	FWHM	46 degrees
Type	Reflector	Efficiency	88 %
LED	LUXEON CoB 1208	cd/lm	1.300
Color	Metal	Gerber File	Available
Diameter	110 mm		
Height	57.3 mm		
Style	Round		
Optic Material	PC		
Holder Material	-		
Fastening	["socket"]		
Status	Production ready		

LEDiL

Product number	**F14617_ANGELETTE-M-B**		
Family	Angelette	FWHM	47 degrees
Type	Reflector	Efficiency	88 %
LED	LUXEON CoB 1208	cd/lm	1.200
Color	Metal	Gerber File	Available
Diameter	110 mm		
Height	57.3 mm		
Style	Round		
Optic Material	PC		
Holder Material	-		
Fastening	""		
Status	Production ready		

Product number	**F14621_ANGELETTE-M-B-PLAIN**		
Family	Angelette	FWHM	47 degrees
Type	Reflector	Efficiency	88 %
LED	LUXEON CoB 1208	cd/lm	1.200
Color	Metal	Gerber File	Available
Diameter	110 mm		
Height	57.3 mm		
Style	Round		
Optic Material	PC		
Holder Material	-		
Fastening	""		
Status	Production ready		

Product number	**F14533_ANGELETTE-M**		
Family	Angelette	FWHM	49 degrees
Type	Reflector	Efficiency	83 %
LED	LUXEON CoB 1208	cd/lm	1.100
Color	Metal	Gerber File	Available
Diameter	110 mm		
Height	57.3 mm		
Style	Round		
Optic Material	PC		
Holder Material	-		
Fastening	["socket"]		
Status	Production ready		

Product number	**F14533_ANGELETTE-M**		
Family	Angelette	FWHM	49 degrees
Type	Reflector	Efficiency	83 %
LED	LUXEON CoB 1208	cd/lm	1.100
Color	Metal	Gerber File	Available
Diameter	110 mm		
Height	57.3 mm		
Style	Round		
Optic Material	PC		
Holder Material	-		
Fastening	["socket"]		
Status	Production ready		

PRODUCT DATASHEET
Angelette series
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Product number   **F14620_ANGELETTE-M-PLAIN**

Family	Angelette	FWHM	49 degrees
Type	Reflector	Efficiency	83 %
LED	LUXEON CoB 1208	cd/lm	1.100
Color	Metal	Gerber File	Available
Diameter	110 mm		
Height	57.3 mm		
Style	Round		
Optic Material	PC		
Holder Material	-		
Fastening	""		
Status	Production ready		

Product number   **F14620_ANGELETTE-M-PLAIN**

Family	Angelette	FWHM	49 degrees
Type	Reflector	Efficiency	83 %
LED	LUXEON CoB 1208	cd/lm	1.100
Color	Metal	Gerber File	Available
Diameter	110 mm		
Height	57.3 mm		
Style	Round		
Optic Material	PC		
Holder Material	-		
Fastening	""		
Status	Production ready		

Product number   **FN15268_ANGELETTE-M-RZ**

Family	Angelette	FWHM	49 degrees
Type	RefPack	Efficiency	83 %
LED	LUXEON CoB 1208	cd/lm	1.100
Color	Metal	Gerber File	Available
Diameter	110 mm		
Height	57.3 mm		
Style	Round		
Optic Material	PC		
Holder Material	-		
Fastening	""		
Status	Production ready		

Product number   **FN15268_ANGELETTE-M-RZ**

Family	Angelette	FWHM	49 degrees
Type	RefPack	Efficiency	83 %
LED	LUXEON CoB 1208	cd/lm	1.100
Color	Metal	Gerber File	Available
Diameter	110 mm		
Height	57.3 mm		
Style	Round		
Optic Material	PC		
Holder Material	-		
Fastening	""		
Status	Production ready		

LEDIL

Product number   **FN15271_ANGELETTE-M-PLAIN-RZ**

Family	Angelette	FWHM	49 degrees
Type	RefPack	Efficiency	83 %
LED	LUXEON CoB 1208	cd/lm	1.100
Color	Metal	Gerber File	Available
Diameter	110 mm		
Height	57.3 mm		
Style	Round		
Optic Material	PC		
Holder Material	-		
Fastening	""		
Status	Production ready		

Product number   **FN15271_ANGELETTE-M-PLAIN-RZ**

Family	Angelette	FWHM	49 degrees
Type	RefPack	Efficiency	83 %
LED	LUXEON CoB 1208	cd/lm	1.100
Color	Metal	Gerber File	Available
Diameter	110 mm		
Height	57.3 mm		
Style	Round		
Optic Material	PC		
Holder Material	-		
Fastening	""		
Status	Production ready		

Product number   **F14534_ANGELETTE-WW**

Family	Angelette	FWHM	61 degrees
Type	Reflector	Efficiency	89 %
LED	LUXEON CoB 1208	cd/lm	1.100
Color	Metal	Gerber File	Available
Diameter	110 mm		
Height	57.3 mm		
Style	Round		
Optic Material	PC		
Holder Material	-		
Fastening	["socket"]		
Status	Production ready		

Product number   **F14534_ANGELETTE-WW**

Family	Angelette	FWHM	61 degrees
Type	Reflector	Efficiency	89 %
LED	LUXEON CoB 1208	cd/lm	1.100
Color	Metal	Gerber File	Available
Diameter	110 mm		
Height	57.3 mm		
Style	Round		
Optic Material	PC		
Holder Material	-		
Fastening	["socket"]		
Status	Production ready		

Product number   **F14622_ANGELETTE-WW-PLAIN**

Family	Angelette	FWHM	61 degrees
Type	Reflector	Efficiency	89 %
LED	LUXEON CoB 1208	cd/lm	1.100
Color	Metal	Gerber File	Available
Diameter	110 mm		
Height	57.3 mm		
Style	Round		
Optic Material	PC		
Holder Material	-		
Fastening	""		
Status	Production ready		

Product number   **F14622_ANGELETTE-WW-PLAIN**

Family	Angelette	FWHM	61 degrees
Type	Reflector	Efficiency	89 %
LED	LUXEON CoB 1208	cd/lm	1.100
Color	Metal	Gerber File	Available
Diameter	110 mm		
Height	57.3 mm		
Style	Round		
Optic Material	PC		
Holder Material	-		
Fastening	""		
Status	Production ready		

Product number   **F14534_ANGELETTE-WW**

Family	Angelette	FWHM	63 degrees
Type	Reflector	Efficiency	89 %
LED	LUXEON CoB 1208	cd/lm	0.970
Color	Metal	Gerber File	Available
Diameter	110 mm		
Height	57.3 mm		
Style	Round		
Optic Material	PC		
Holder Material	-		
Fastening	["socket"]		
Status	Production ready		

Product number   **F14534_ANGELETTE-WW**

Family	Angelette	FWHM	63 degrees
Type	Reflector	Efficiency	84 %
LED	LUXEON CoB 1208	cd/lm	0.890
Color	Metal	Gerber File	Available
Diameter	110 mm		
Height	57.3 mm		
Style	Round		
Optic Material	PC		
Holder Material	-		
Fastening	["socket"]		
Status	Production ready		

PRODUCT DATASHEET
Angelette series
last update 20/12/2016

Product number   **F14618_ANGELETTE-WW-B**

Family	Angelette	FWHM	63 degrees
Type	Reflector	Efficiency	89 %
LED	LUXEON CoB 1208	cd/lm	1.000
Color	Metal	Gerber File	Available
Diameter	110 mm		
Height	57.3 mm		
Style	Round		
Optic Material	PC		
Holder Material	-		
Fastening	""		
Status	Production ready		

Product number   **F14622_ANGELETTE-WW-PLAIN**

Family	Angelette	FWHM	63 degrees
Type	Reflector	Efficiency	84 %
LED	LUXEON CoB 1208	cd/lm	0.890
Color	Metal	Gerber File	Available
Diameter	110 mm		
Height	57.3 mm		
Style	Round		
Optic Material	PC		
Holder Material	-		
Fastening	""		
Status	Production ready		

Product number   **F14623_ANGELETTE-WW-B-PLAIN**

Family	Angelette	FWHM	63 degrees
Type	Reflector	Efficiency	89 %
LED	LUXEON CoB 1208	cd/lm	1.000
Color	Metal	Gerber File	Available
Diameter	110 mm		
Height	57.3 mm		
Style	Round		
Optic Material	PC		
Holder Material	-		
Fastening	""		
Status	Production ready		

Product number   **FN15269_ANGELETTE-WW-RZ**

Family	Angelette	FWHM	63 degrees
Type	RefPack	Efficiency	84 %
LED	LUXEON CoB 1208	cd/lm	0.890
Color	Metal	Gerber File	Available
Diameter	110 mm		
Height	57.3 mm		
Style	Round		
Optic Material	PC		
Holder Material	-		
Fastening	""		
Status	Production ready		

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PRODUCT DATASHEET
Angelette series
last update 20/12/2016

Product number   **FN15272_ANGELETTE-WW-PLAIN-RZ**

Family	Angelette	FWHM	63 degrees
Type	RefPack	Efficiency	84 %
LED	LUXEON CoB 1208	cd/lm	0.890
Color	Metal	Gerber File	Available
Diameter	110 mm		
Height	57.3 mm		
Style	Round		
Optic Material	PC		
Holder Material	-		
Fastening	""		
Status	Production ready		

Product number   **F14534_ANGELETTE-WW**

Family	Angelette	FWHM	64 degrees
Type	Reflector	Efficiency	85 %
LED	LUXEON CoB 1208	cd/lm	0.890
Color	Metal	Gerber File	Available
Diameter	110 mm		
Height	57.3 mm		
Style	Round		
Optic Material	PC		
Holder Material	-		
Fastening	["socket"]		
Status	Production ready		

Product number   **F14622_ANGELETTE-WW-PLAIN**

Family	Angelette	FWHM	64 degrees
Type	Reflector	Efficiency	85 %
LED	LUXEON CoB 1208	cd/lm	0.890
Color	Metal	Gerber File	Available
Diameter	110 mm		
Height	57.3 mm		
Style	Round		
Optic Material	PC		
Holder Material	-		
Fastening	""		
Status	Production ready		

Product number   **FN15269_ANGELETTE-WW-RZ**

Family	Angelette	FWHM	64 degrees
Type	RefPack	Efficiency	85 %
LED	LUXEON CoB 1208	cd/lm	0.890
Color	Metal	Gerber File	Available
Diameter	110 mm		
Height	57.3 mm		
Style	Round		
Optic Material	PC		
Holder Material	-		
Fastening	""		
Status	Production ready		

PRODUCT DATASHEET
Angelette series
last update 20/12/2016

Product number   **FN15272_ANGELETTE-WW-PLAIN-RZ**

Family	Angelette	FWHM	64 degrees
Type	RefPack	Efficiency	85 %
LED	LUXEON CoB 1208	cd/lm	0.890
Color	Metal	Gerber File	Available
Diameter	110 mm		
Height	57.3 mm		
Style	Round		
Optic Material	PC		
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
Angelette series
last update 20/12/2016

GENERAL INFORMATION

- Product series especially designed & optimized for LUXEON CoB 1208 series of LEDs.
- Special care taken to make light distribution as uniform as possible.

Note! Due to use of high power COB's with this product, special attention to proper thermal design is highly recommended. LEDiL has no liability for direct, indirect or consecutive damages arising from the LEDiL products being used outside of the recommended temperature range.

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NOTE:

Customer may add additional light modifying parts to Angelette fam
Minumum height of additional part is 1.5ₘₘ and maximum is 2.2ₘₘ. Di

57.26 + Basepart

⌀106

⌀1

6.5

Front view

Top view

Luminaire: Ledil C14346_ANGELETTE-WAS_(CoB1208+IDEAL)
Lamps: 1 x Luxeon_CoB1208_+_50-2100SH+50-
2100AN_1062.11lm@250mA_CCT=3000K_P=8.3007W_I=0.25A

cd/klm

C0 - C180   C90 - C270

η = 89%

Luminaire: Ledil C14346_ANGELETTE-WAS_(CoB1208+TE)
Lamps: 1 x Luxeon_CoB1208_+_2213130-2_+_2213194-
1_1062.11lm@250mA_CCT=3000K_P=8.3007W_I=0.25A

cd/klm

η = 80%

C0 - C180   C90 - C270

Luminaire: Ledil F14616_ANGELETTE-S-B_(CoB1208+STUCCHI)
Lamps: 1 x Luxeon_CoB1208_(L2C2-4080)_+_8301/G2_1410.19lm@250mA_P=8.1722W_I=0.25A

cd/klm

η = 91%

C0 - C180   C90 - C270

η = 91%

cd/klm

C0 - C180   C90 - C270

Luminaire: Ledil F14532_ANGELETTE-S_(CoB1208+TE)
Lamps: 1 x Luxeon_CoB1208_+_2213130-2_+_2213194-
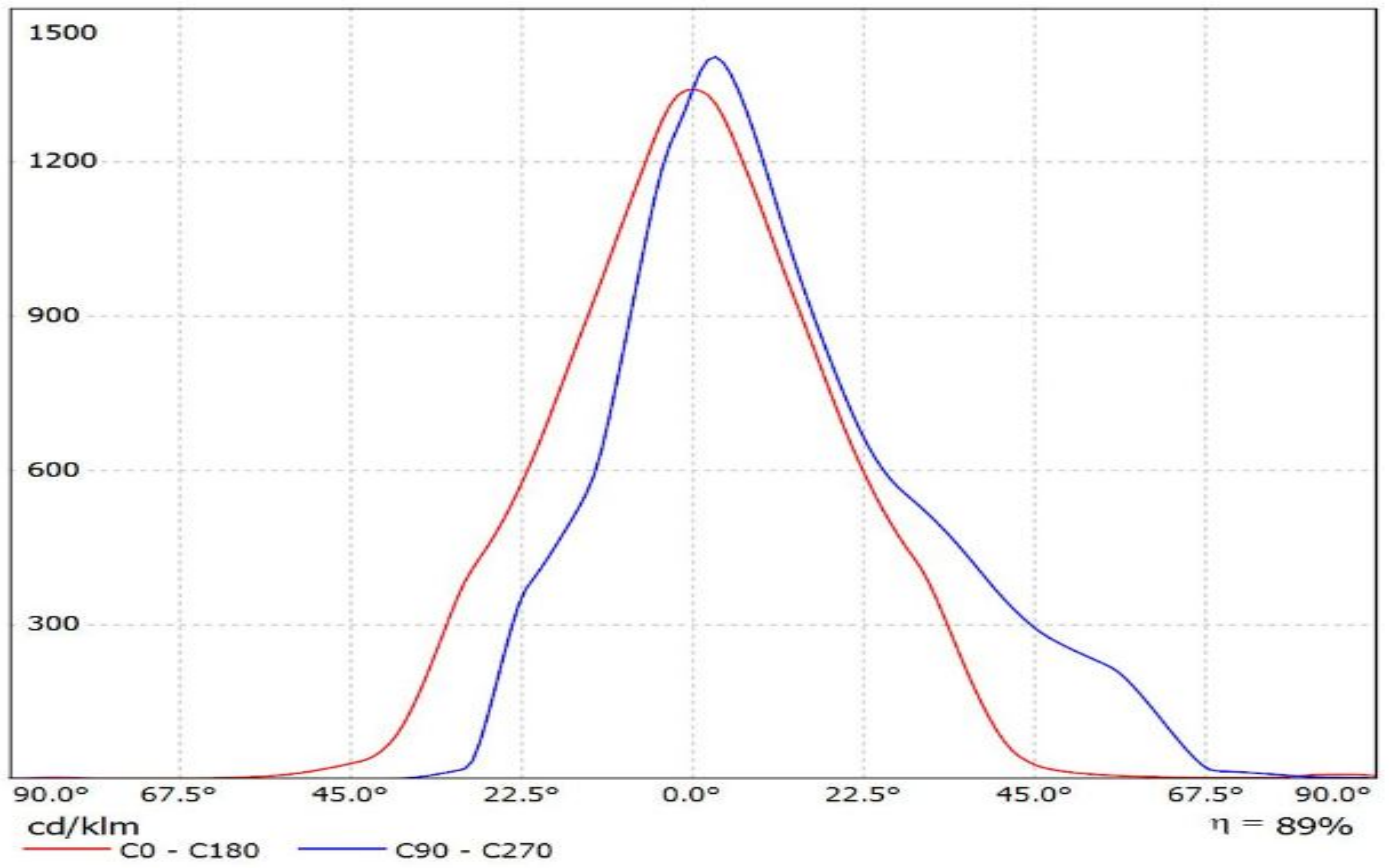1_1055.15lm@250mA_CCT=3000K_P=8.3007W_I=0.25A
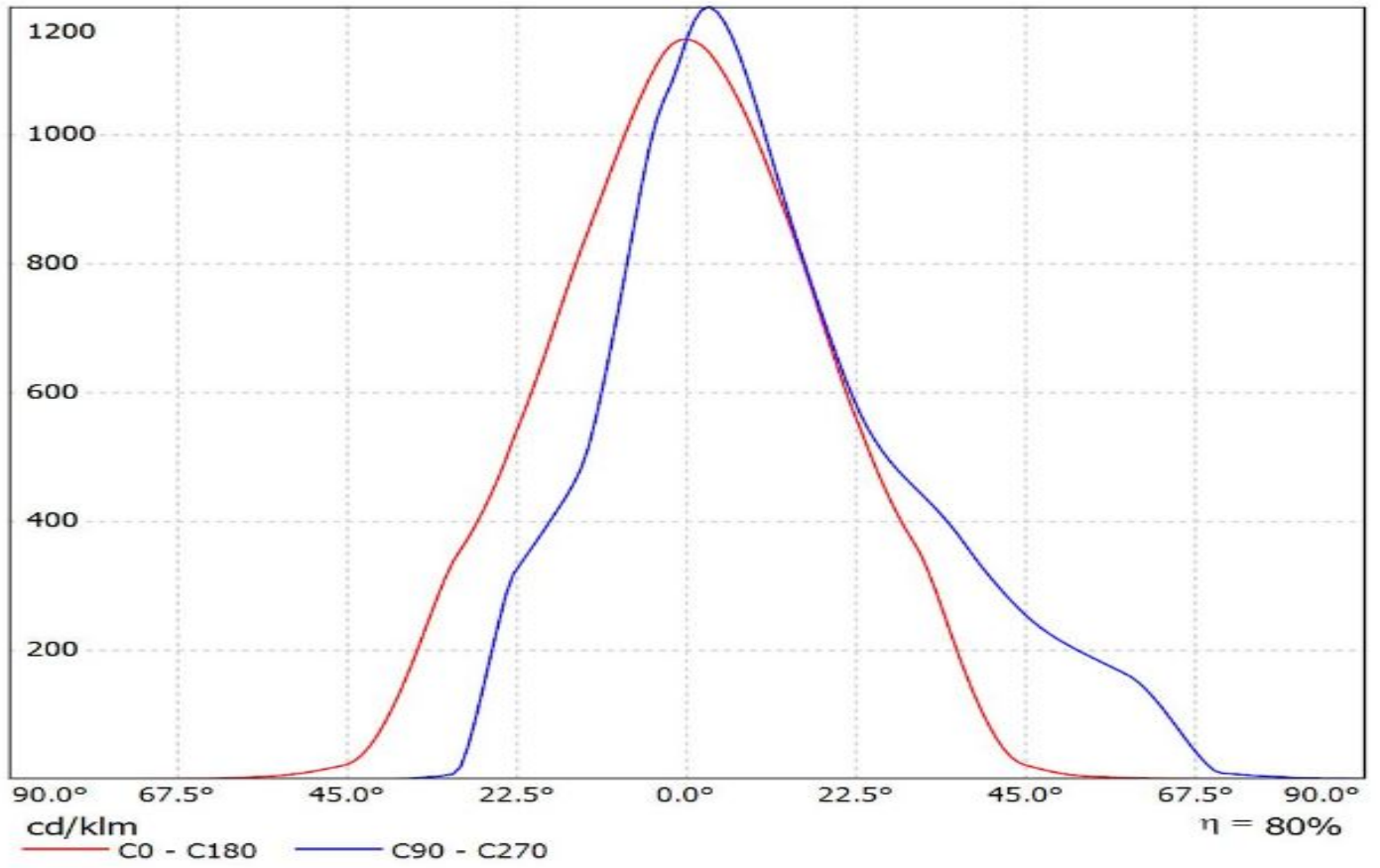

cd/klm

η = 89%

—— C0 - C180   —— C90 - C270

Luminaire: Ledil F14532_ANGELETTE-S_(CoB1208+IDEAL)
Lamps: 1 x Luxeon_CoB1208_+_50-2100SH+50-
2100AN_1062.11lm@250mA_CCT=3000K_P=8.3007W_I=0.25A

cd/klm
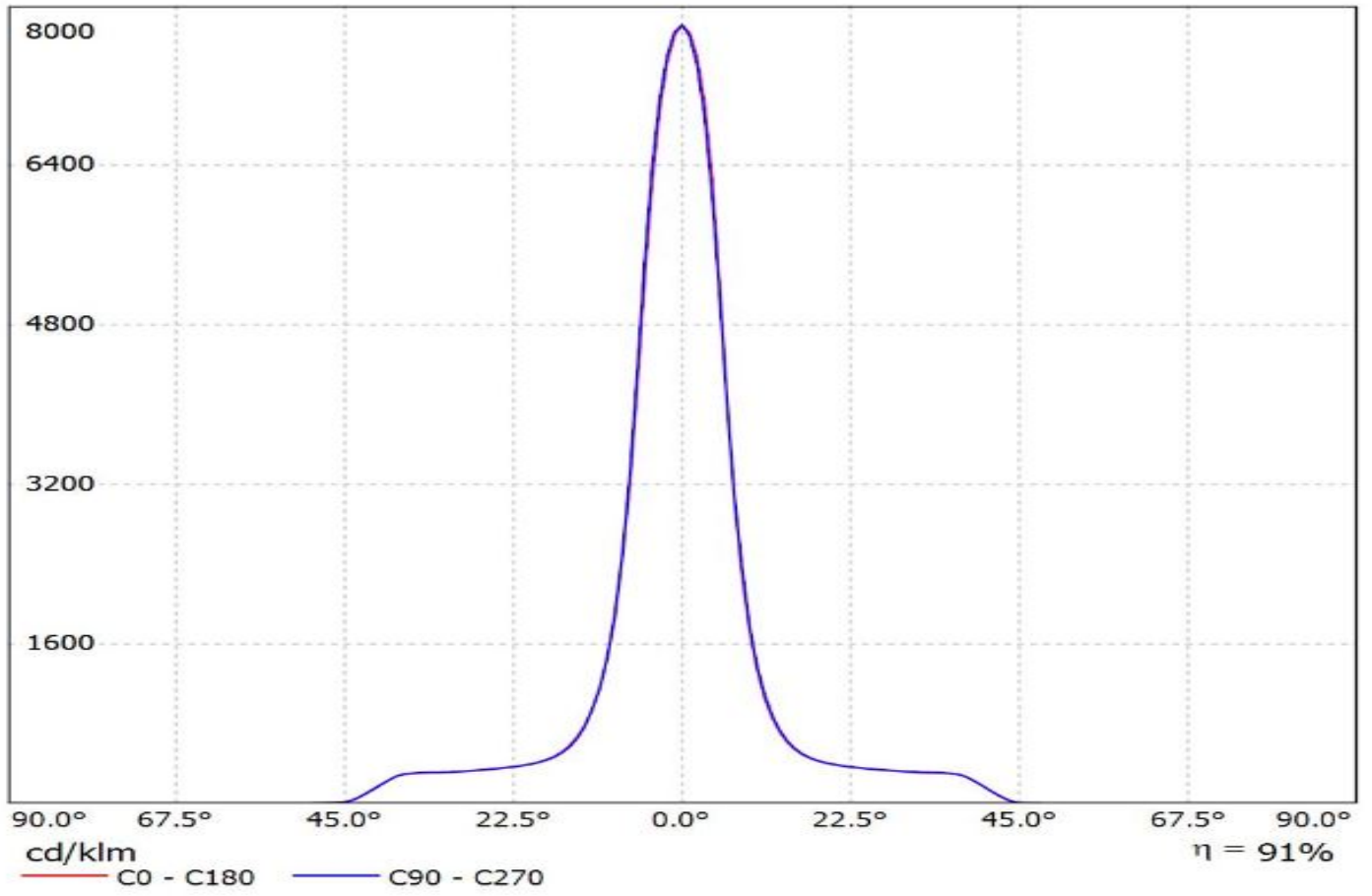
η = 89%

C0 - C180   C90 - C270

Luminaire: Ledil F14619_ANGELETTE-S-PLAIN_(CoB1208+IDEAL)
Lamps: 1 x Luxeon_CoB1208_+_50-2100SH+50-
2100AN_1062.11lm@250mA_CCT=3000K_P=8.3007W_I=0.25A

cd/klm

—— C0 - C180   —— C90 - C270

η = 89%

Luminaire: Ledil F14619_ANGELETTE-S-PLAIN_(CoB1208+TE)
Lamps: 1 x Luxeon_CoB1208_+_2213130-2_+_2213194-1_1062.11lm@250mA_CCT=3000K_P=8.3007W_I=0.25A

cd/klm

―― C0 - C180 ―― C90 - C270

η = 79%

Luminaire: Ledil FN15267_ANGELETTE-S-RZ_(CoB1208+TE)
Lamps: 1 x Luxeon_CoB1208_+_2213130-2_+_2213194-
1_1055.15lm@250mA_CCT=3000K_P=8.3007W_I=0.25A

cd/klm

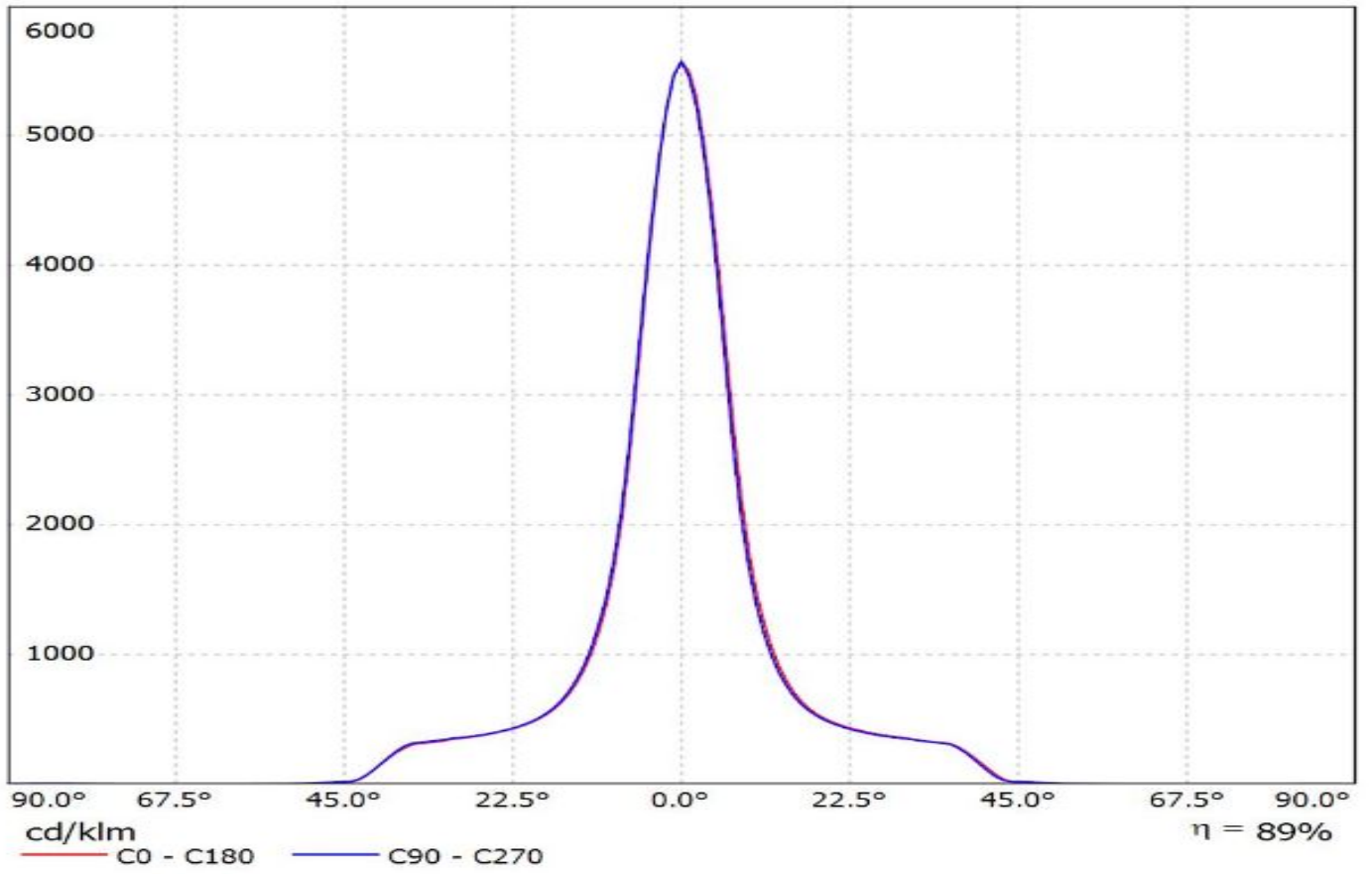—— C0 - C180   —— C90 - C270

η = 85%

Luminaire: Ledil FN15270_ANGELETTE-S-PLAIN-RZ_(CoB1208+TE)
Lamps: 1 x Luxeon_CoB1208_+_2213130-2_+_2213194-
1_1055.15lm@250mA_CCT=3000K_P=8.3007W_I=0.25A
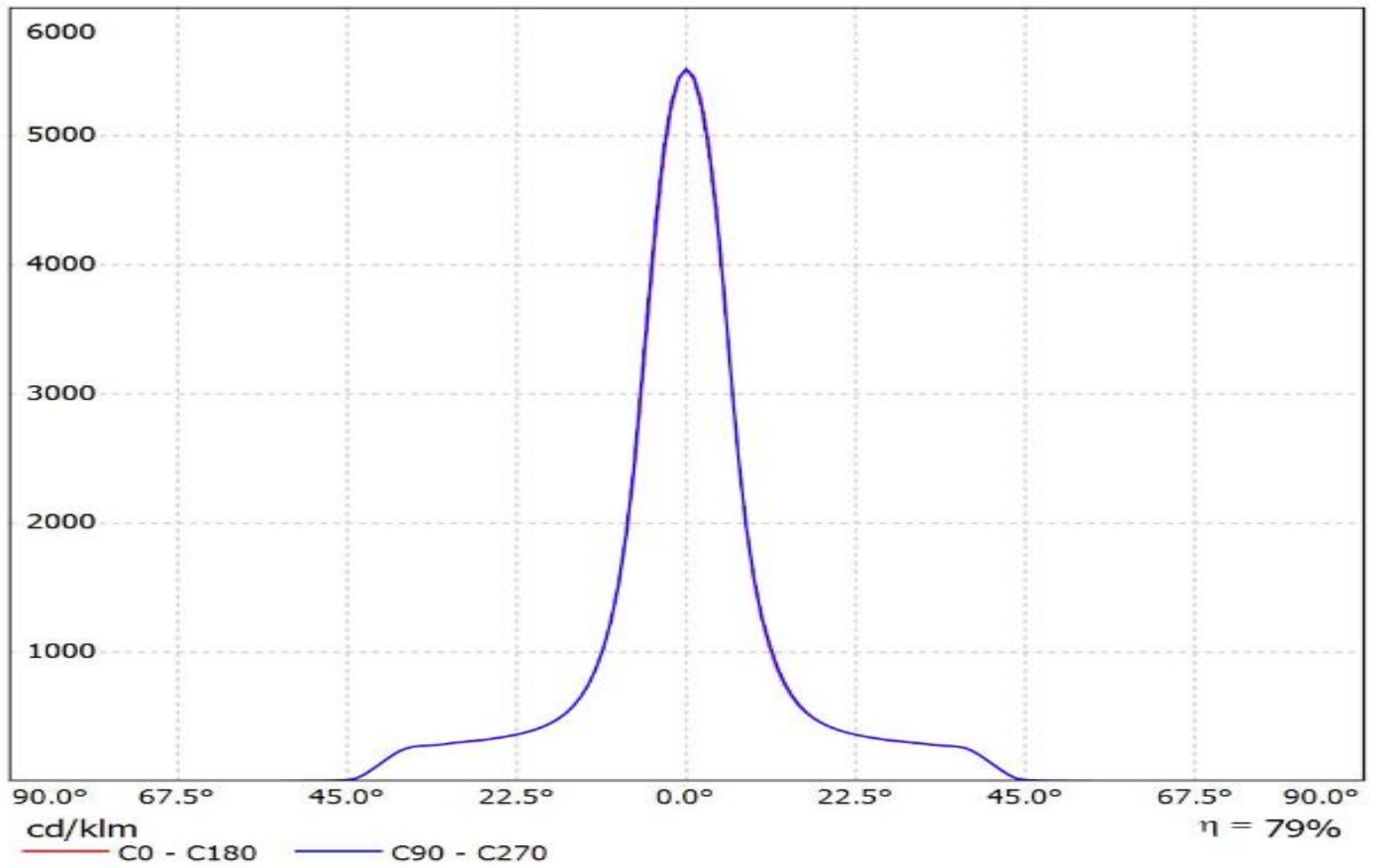

cd/klm

C0 - C180   C90 - C270

η = 85%

Luminaire: Ledil FN15267_ANGELETTE-S-RZ_(CoB1208+IDEAL)
Lamps: 1 x Luxeon_CoB1208_+_50-2100SH+50-
2100AN_1062.11lm@250mA_CCT=3000K_P=8.3007W_I=0.25A

cd/klm

——— C0 - C180   ——— C90 - C270

η = 85%

Luminaire: Ledil FN15270_ANGELETTE-S-PLAIN-RZ_(CoB1208+IDEAL)
Lamps: 1 x Luxeon_CoB1208_+_50-2100SH+50-
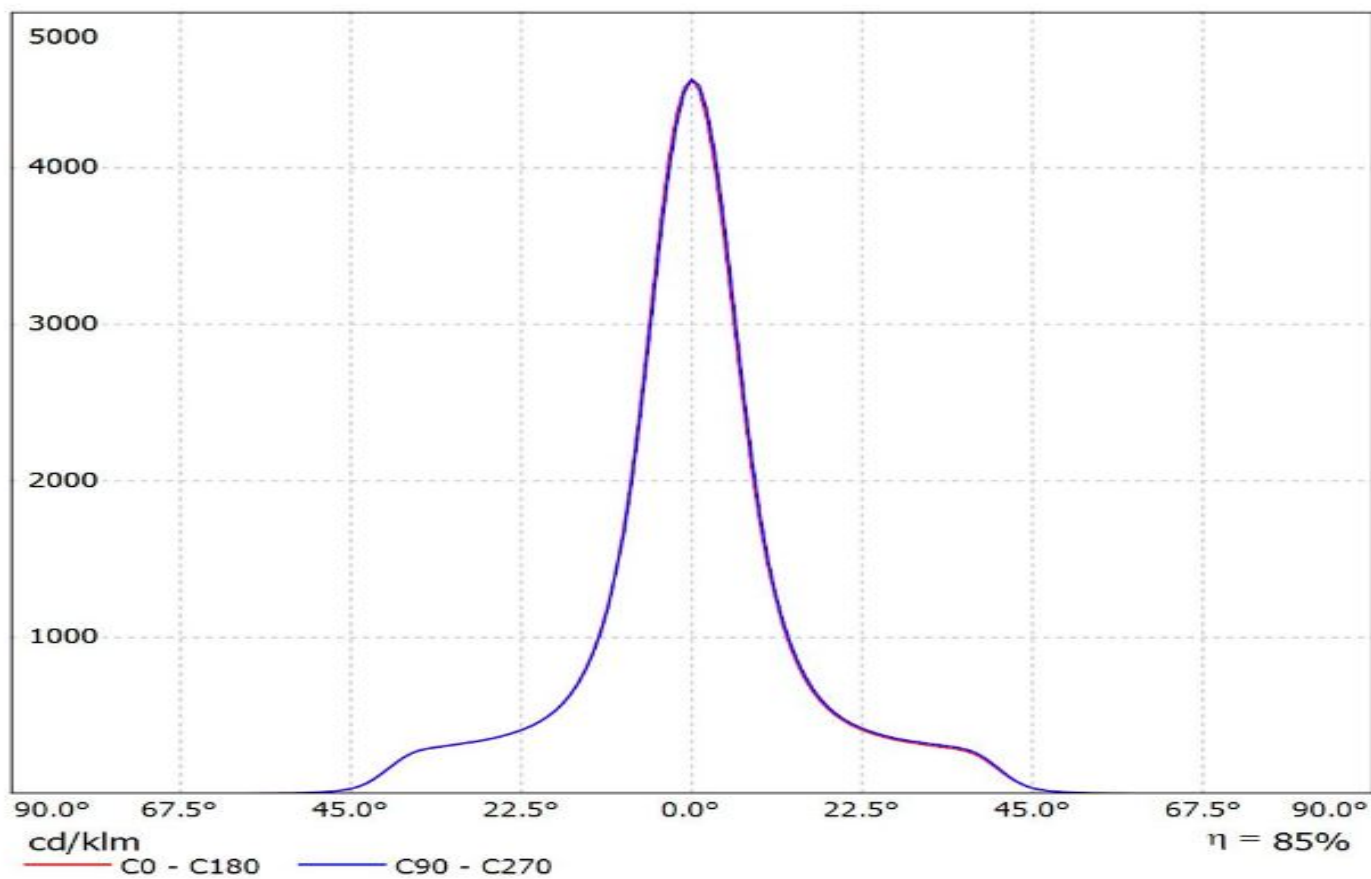2100AN_1062.11lm@250mA_CCT=3000K_P=8.3007W_I=0.25A

cd/klm

η = 85%

—— C0 - C180   —— C90 - C270

Luminaire: Ledil F14533_ANGELETTE-M_(CoB1208+IDEAL)
Lamps: 1 x Luxeon_CoB1208_+_50-2100SH+50-
2100AN_1062.11lm@250mA_CCT=3000K_P=8.3007W_I=0.25A

cd/klm

η = 88%

C0 - C180   C90 - C270

Luminaire: Ledil F14620_ANGELETTE-M-PLAIN_(CoB1208+IDEAL)
Lamps: 1 x Luxeon_CoB1208_+_50-2100SH+50-
2100AN_1062.11lm@250mA_CCT=3000K_P=8.3007W_I=0.25A

cd/klm

—— C0 - C180   —— C90 - C270

η = 88%

Luminaire: Ledil F14620_ANGELETTE-M-PLAIN_(CoB1208+TE)
Lamps: 1 x Luxeon_CoB1208_+_2213130-2_+_2213194-
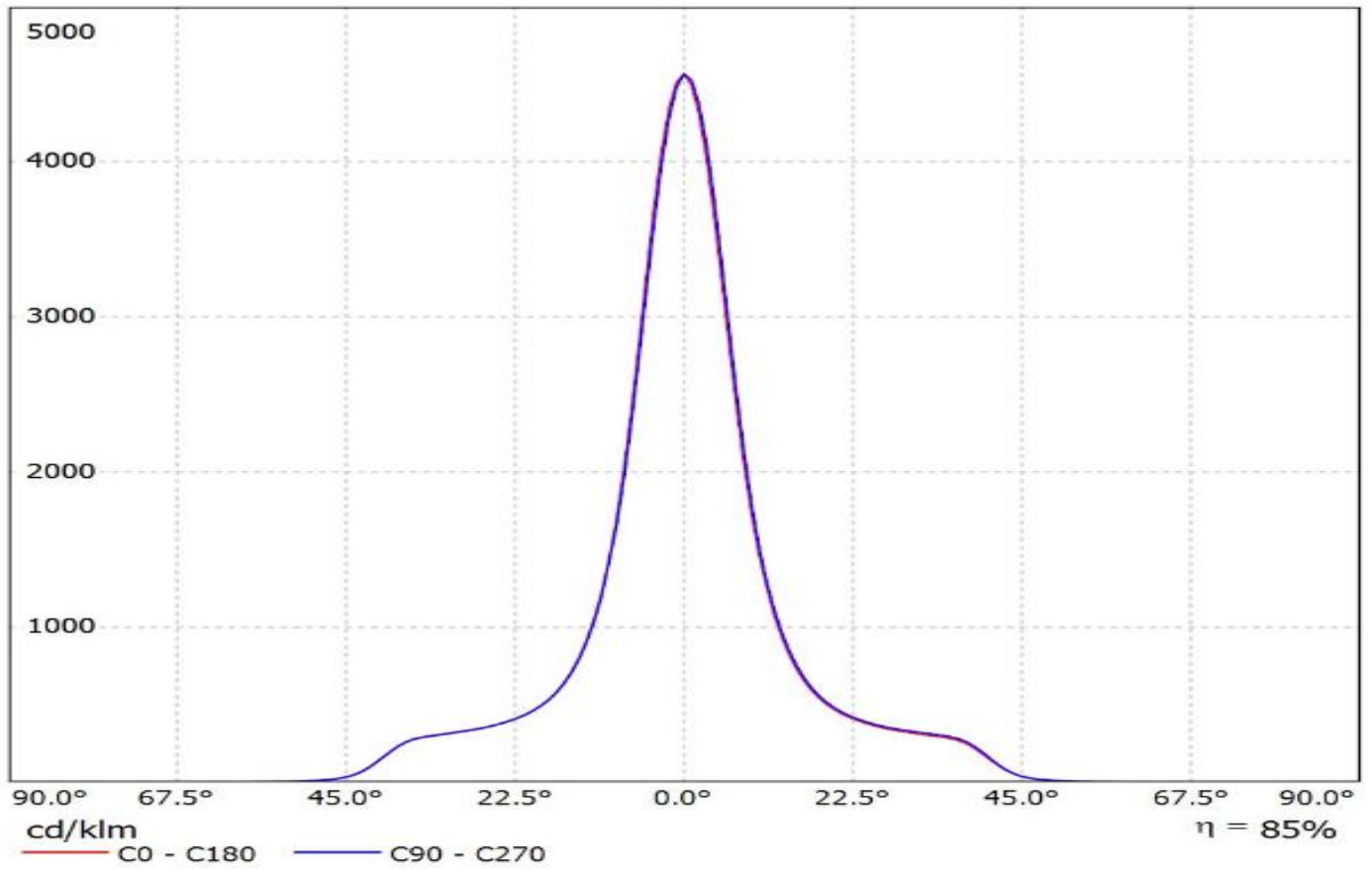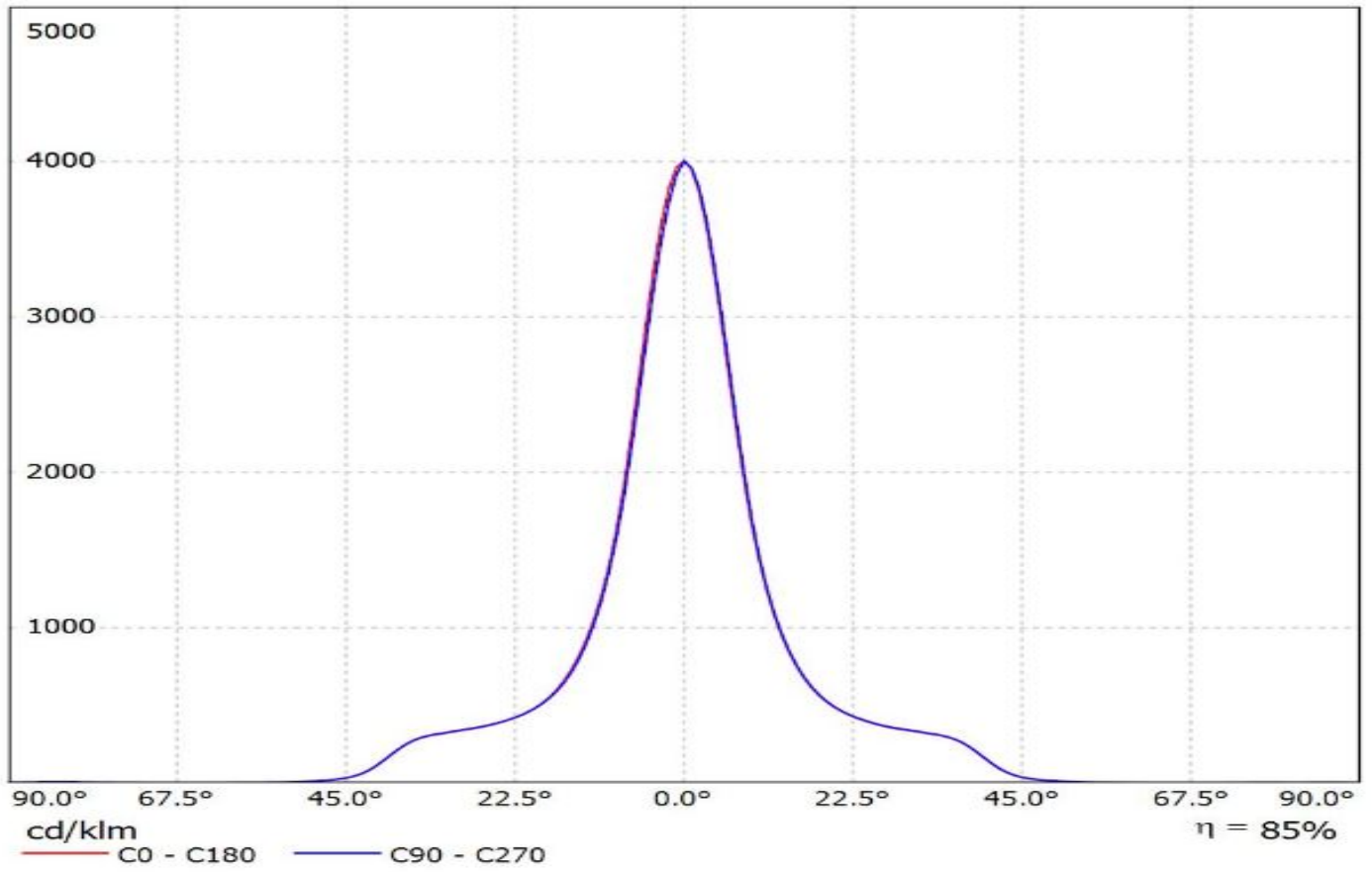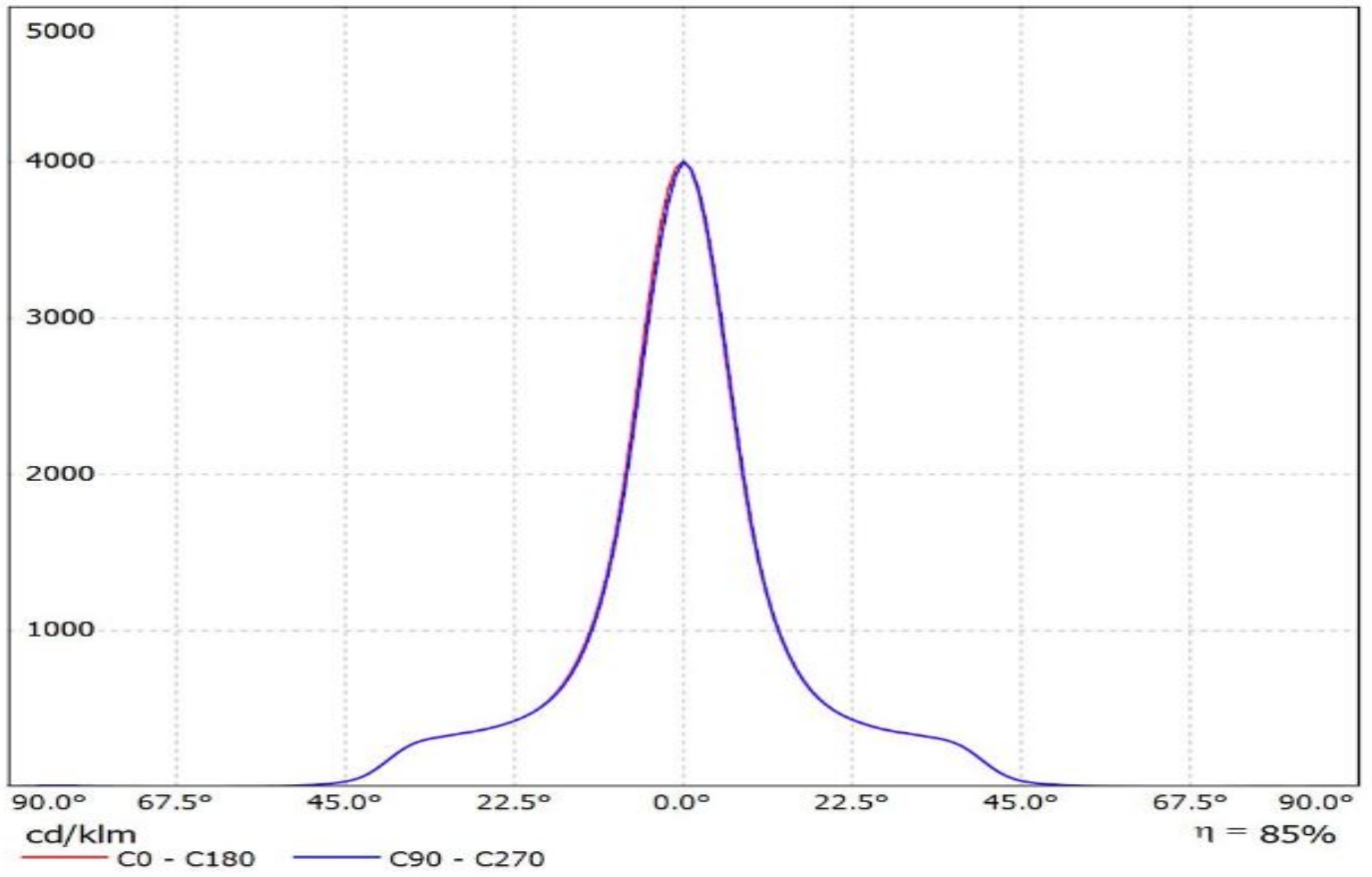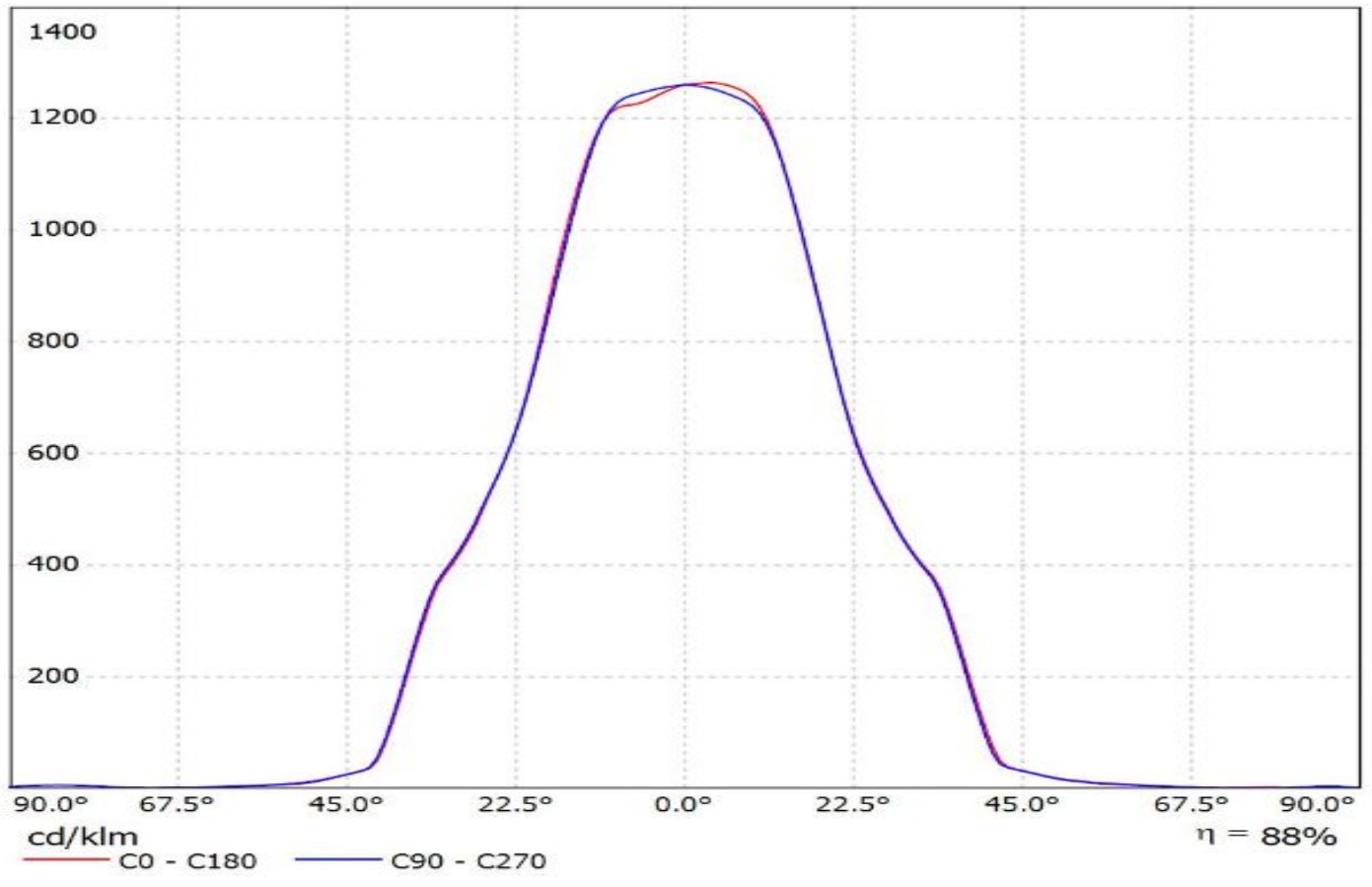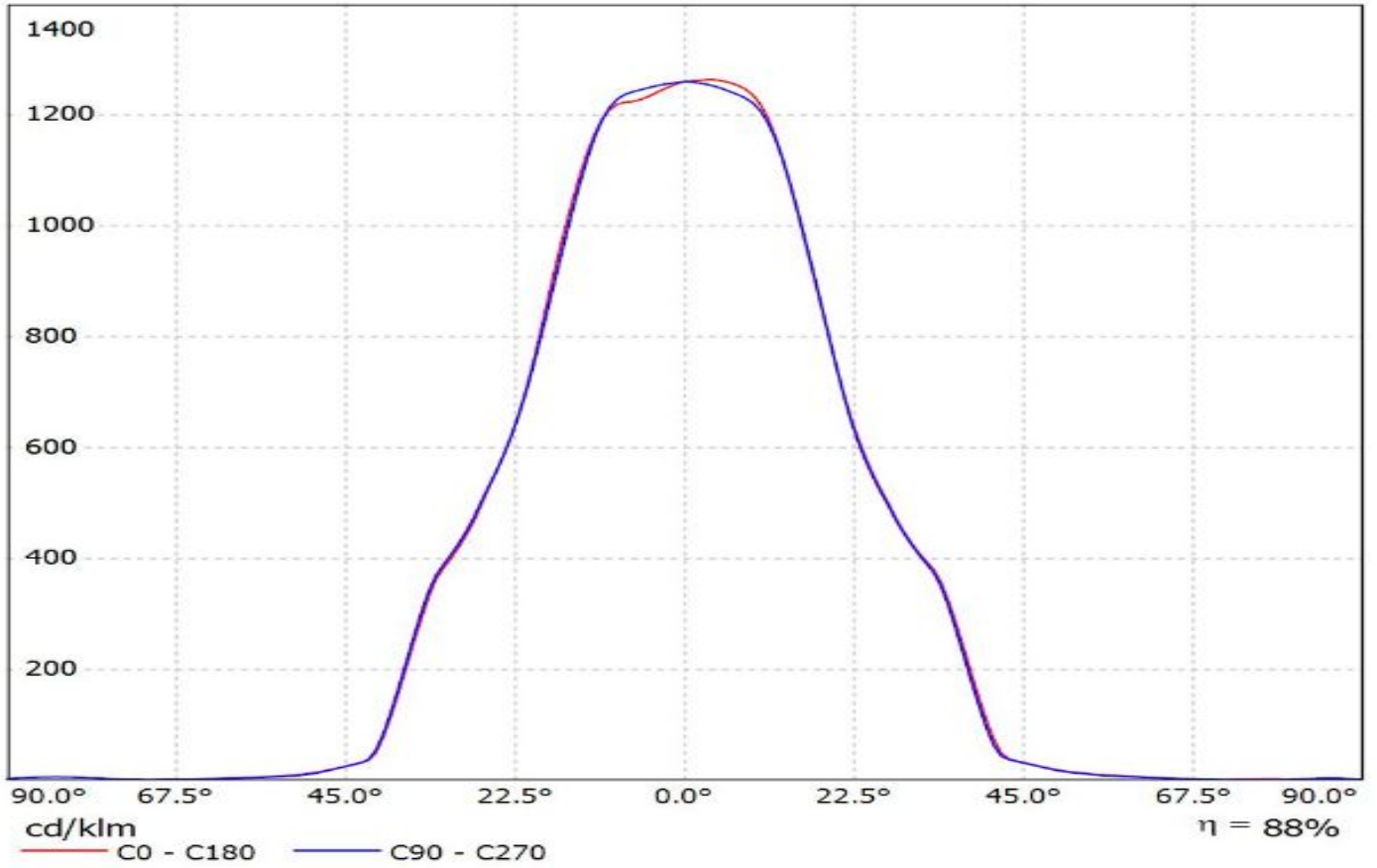1_1055.15lm@250mA_CCT=3000K_P=8.3007W_I=0.25A

cd/klm

—— C0 - C180   —— C90 - C270

η = 88%

Luminaire: Ledil F14533_ANGELETTE-M_(CoB1208+TE)
Lamps: 1 x Luxeon_CoB1208_+_2213130-2_+_2213194-
1_1062.11lm@250mA_CCT=3000K_P=8.3007W_I=0.25A

cd/klm
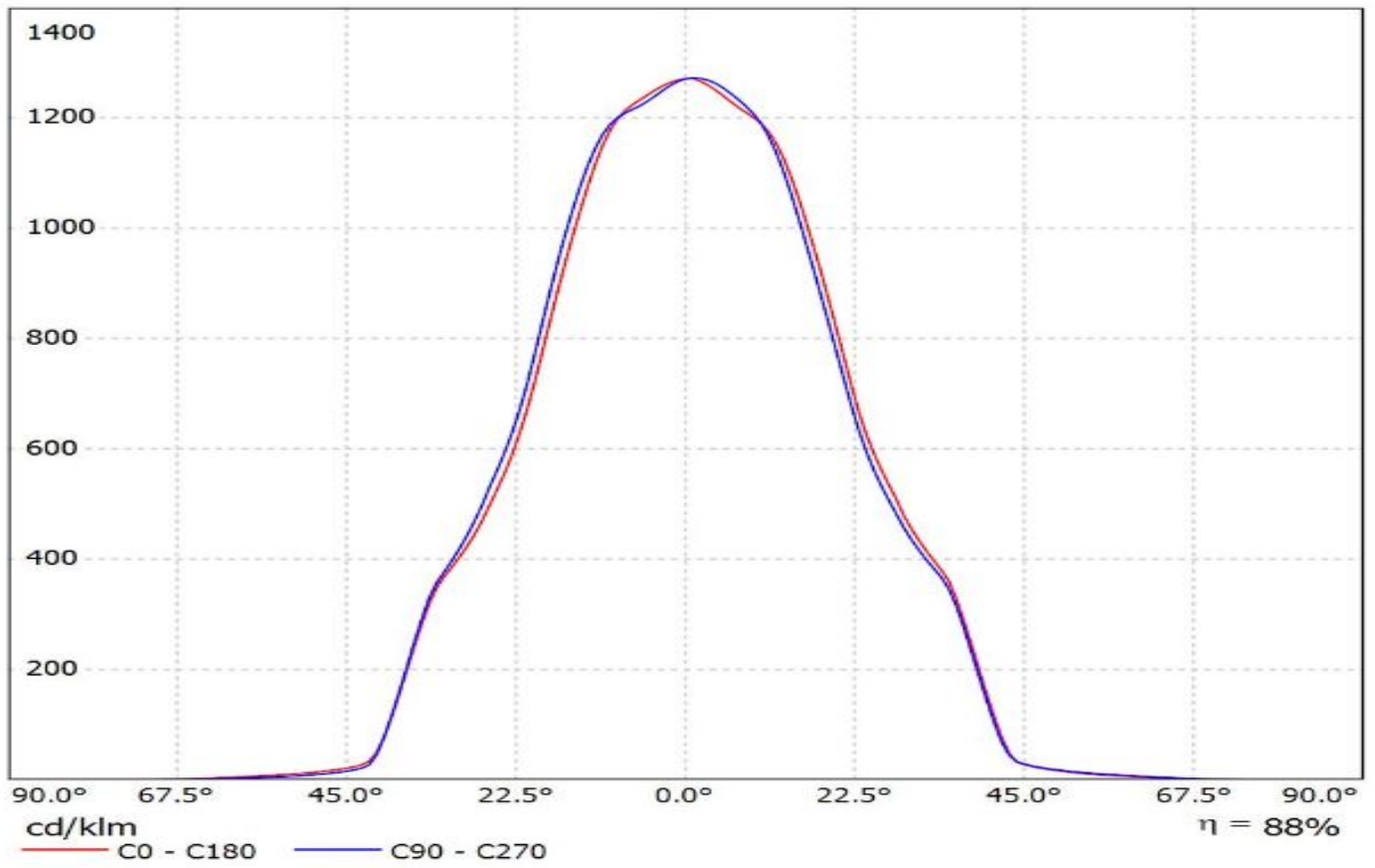
η = 78%

C0 - C180   C90 - C270

Luminaire: Ledil F14617_ANGELETTE-M-B_(CoB1208+STUCCHI)
Lamps: 1 x Luxeon_CoB1208_(L2C2-4080)_+_8301/G2_1410.19lm@250mA_P=8.1722W_I=0.25A

cd/klm

— C0 - C180   — C90 - C270

η = 88%

Luminaire: Ledil F14621_ANGELETTE-M-B-PLAIN_(CoB1208+STUCCHI)
Lamps: 1 x Luxeon_CoB1208_(L2C2-4080)_+_8301/G2_1410.19lm@250mA_P=8.1722W_I=0.25A

cd/klm
η = 88%

C0 - C180   C90 - C270

Luminaire: Ledil FN15268_ANGELETTE-M-RZ_(CoB1208+TE)
Lamps: 1 x Luxeon_CoB1208_+_2213130-2_+_2213194-
1_1055.15lm@250mA_CCT=3000K_P=8.3007W_I=0.25A

cd/klm

C0 - C180   C90 - C270

η = 83%

Luminaire: Ledil FN15268_ANGELETTE-M-RZ_(CoB1208+TE)
Lamps: 1 x Luxeon_CoB1208_+_2213130-2_+_2213194-
1_1055.15lm@250mA_CCT=3000K_P=8.3007W_I=0.25A

cd/klm
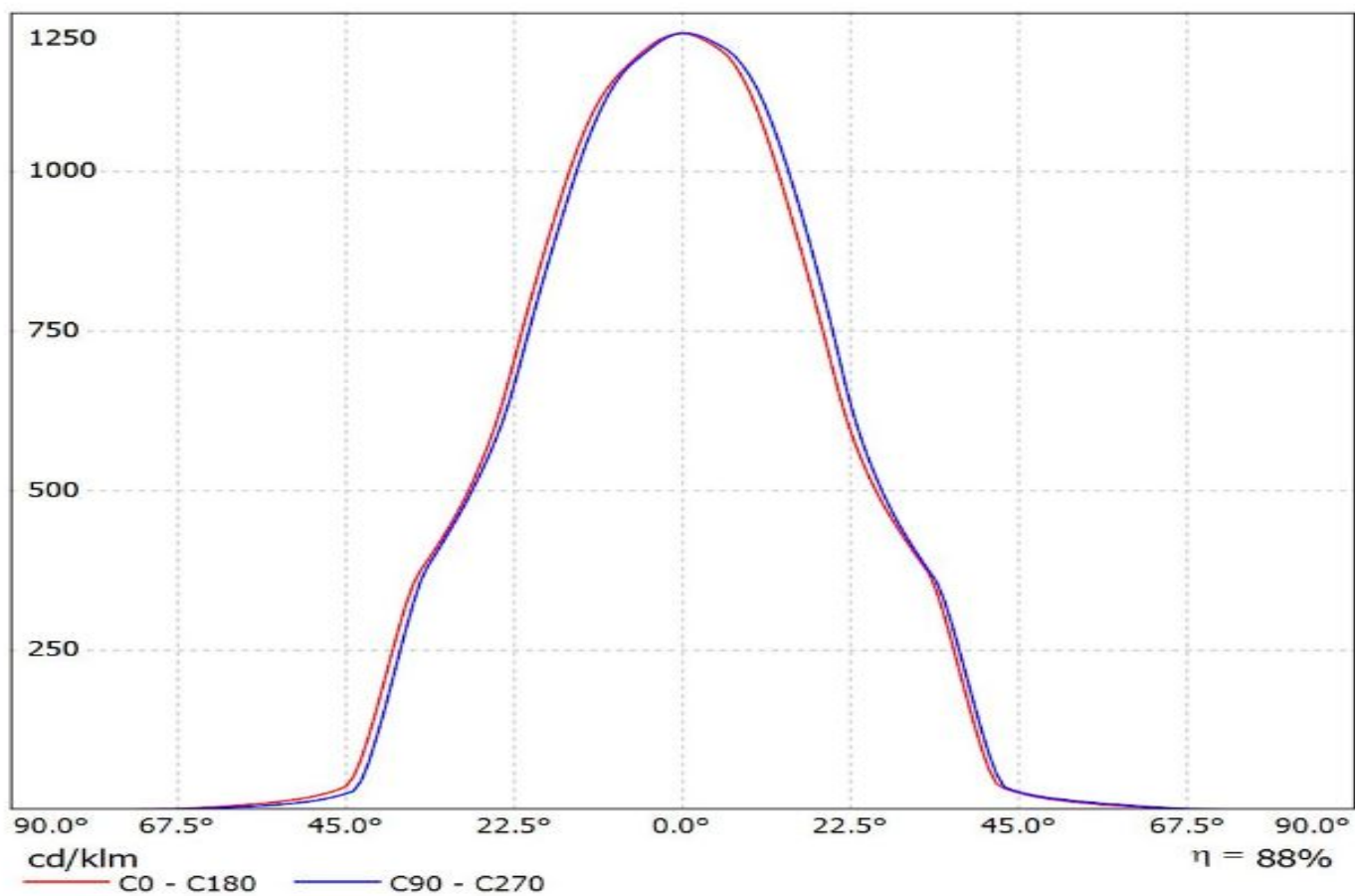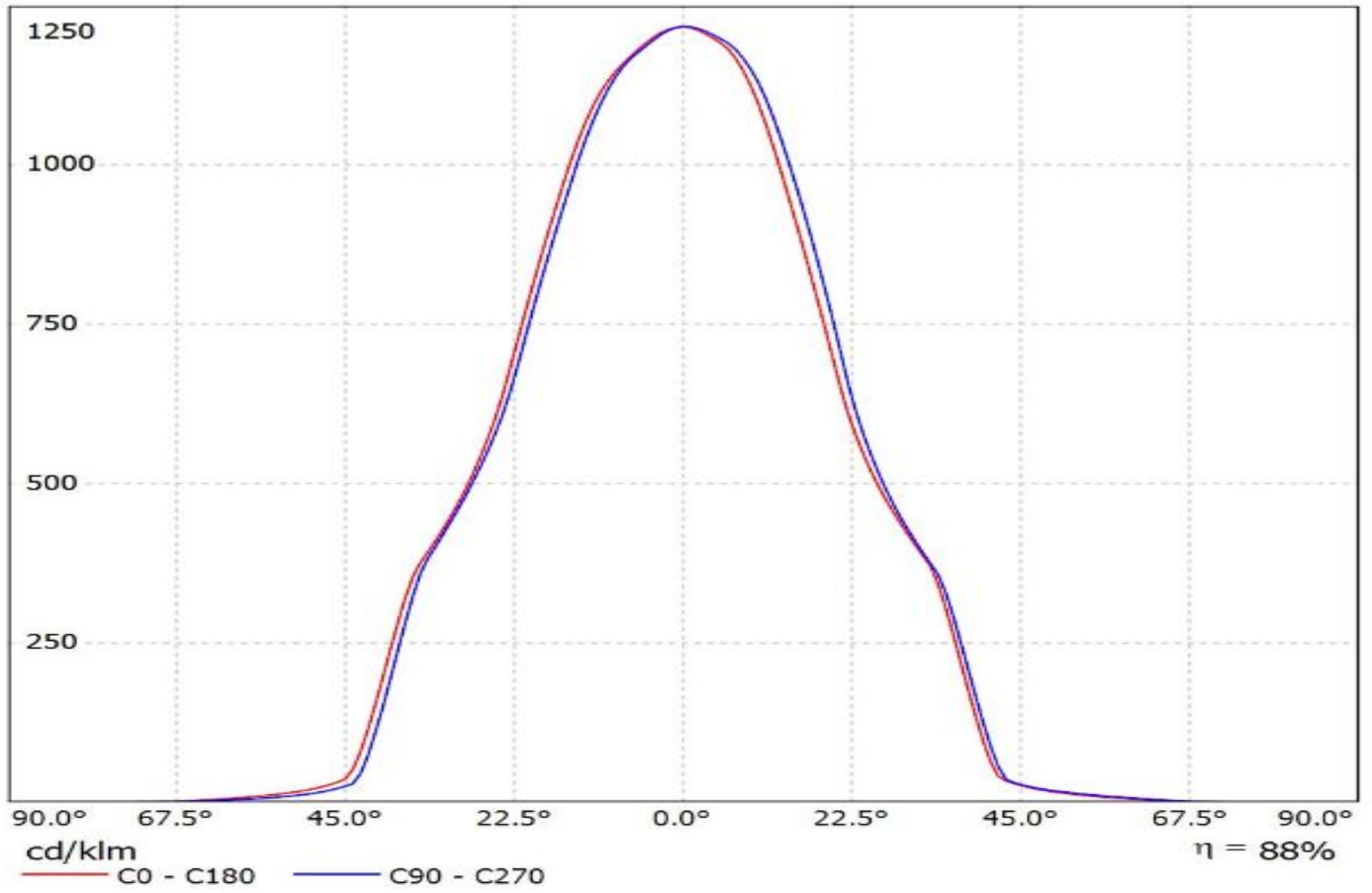
——— C0 - C180   ——— C90 - C270

η = 83%

Luminaire: Ledil FN15271_ANGELETTE-M-PLAIN-RZ_(CoB1208+IDEAL)
Lamps: 1 x Luxeon_CoB1208_+_50-2100SH+50-
2100AN_1062.11lm@250mA_CCT=3000K_P=8.3007W_I=0.25A

cd/klm

η = 83%
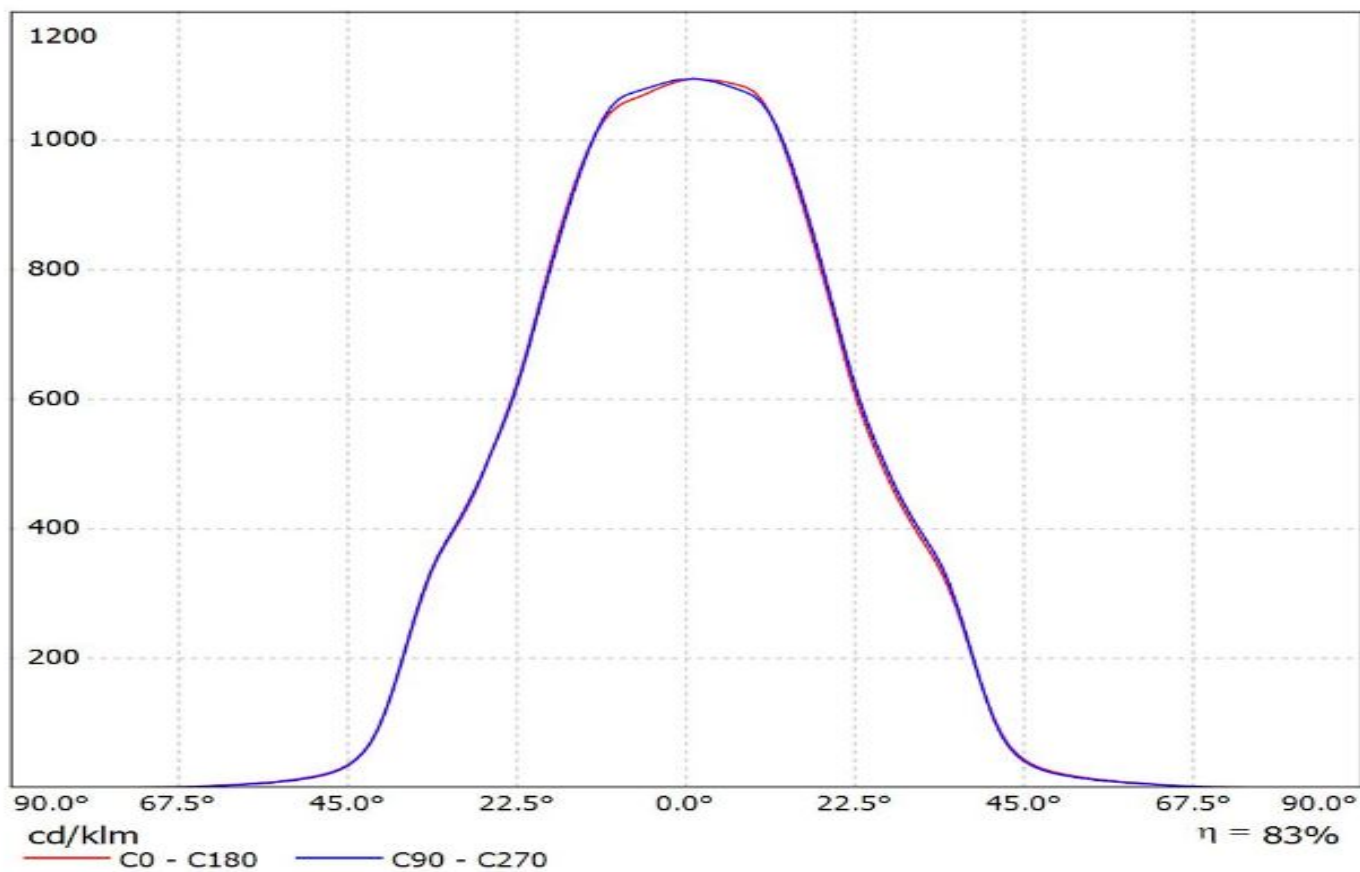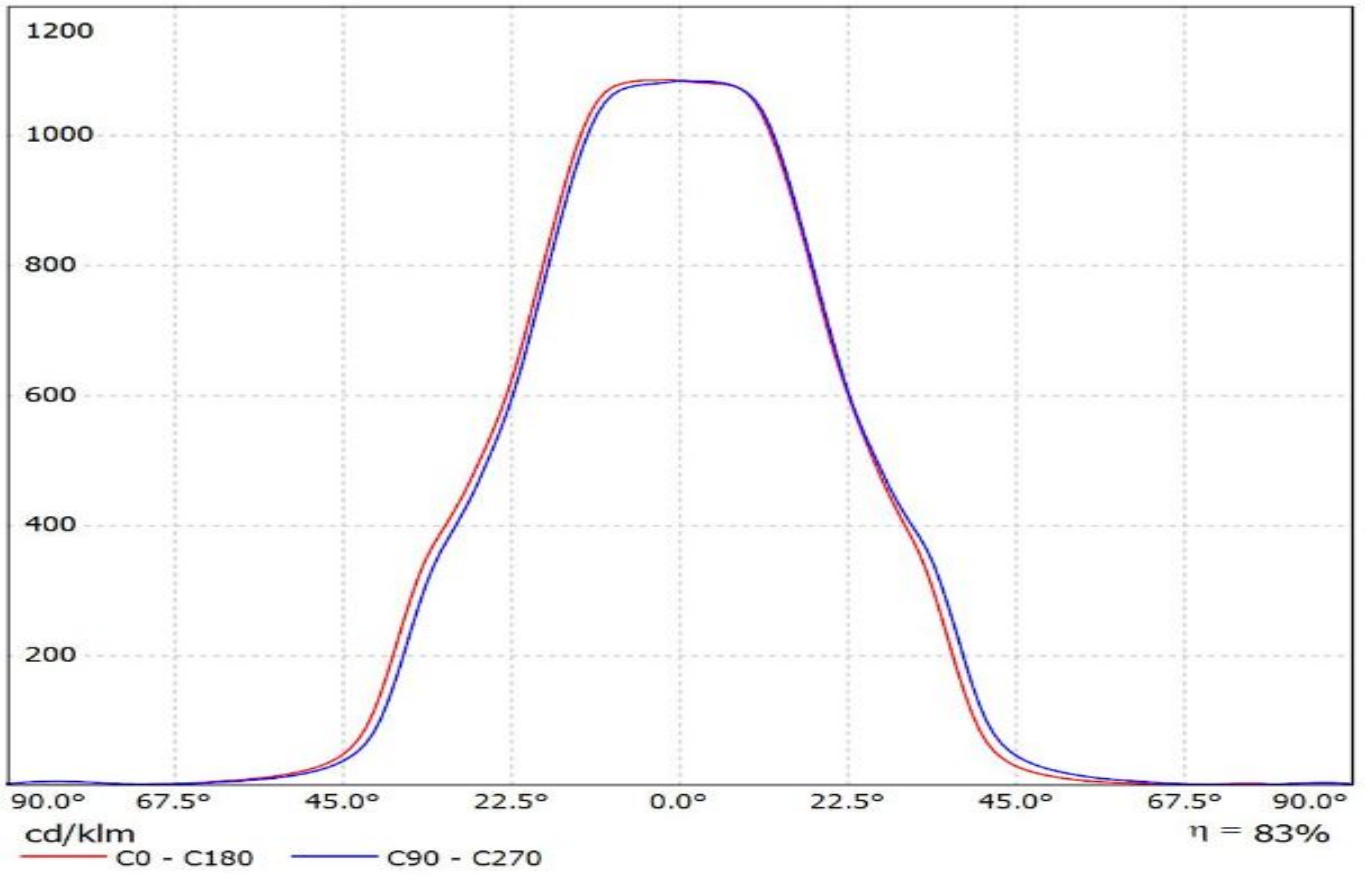
C0 - C180   C90 - C270

Luminaire: Ledil FN15271_ANGELETTE-M-PLAIN-RZ_(CoB1208+TE)
Lamps: 1 x Luxeon_CoB1208_+_2213130-2_+_2213194-
1_1055.15lm@250mA_CCT=3000K_P=8.3007W_I=0.25A

cd/klm

η = 83%

—— C0 - C180   —— C90 - C270

Luminaire: Ledil F14534_ANGELETTE-WW_(CoB1208+IDEAL)
Lamps: 1 x Luxeon_CoB1208_+_50-2100SH+50-
2100AN_1062.11lm@250mA_CCT=3000K_P=8.3007W_I=0.25A

cd/klm

η = 89%

—— C0 - C180   —— C90 - C270
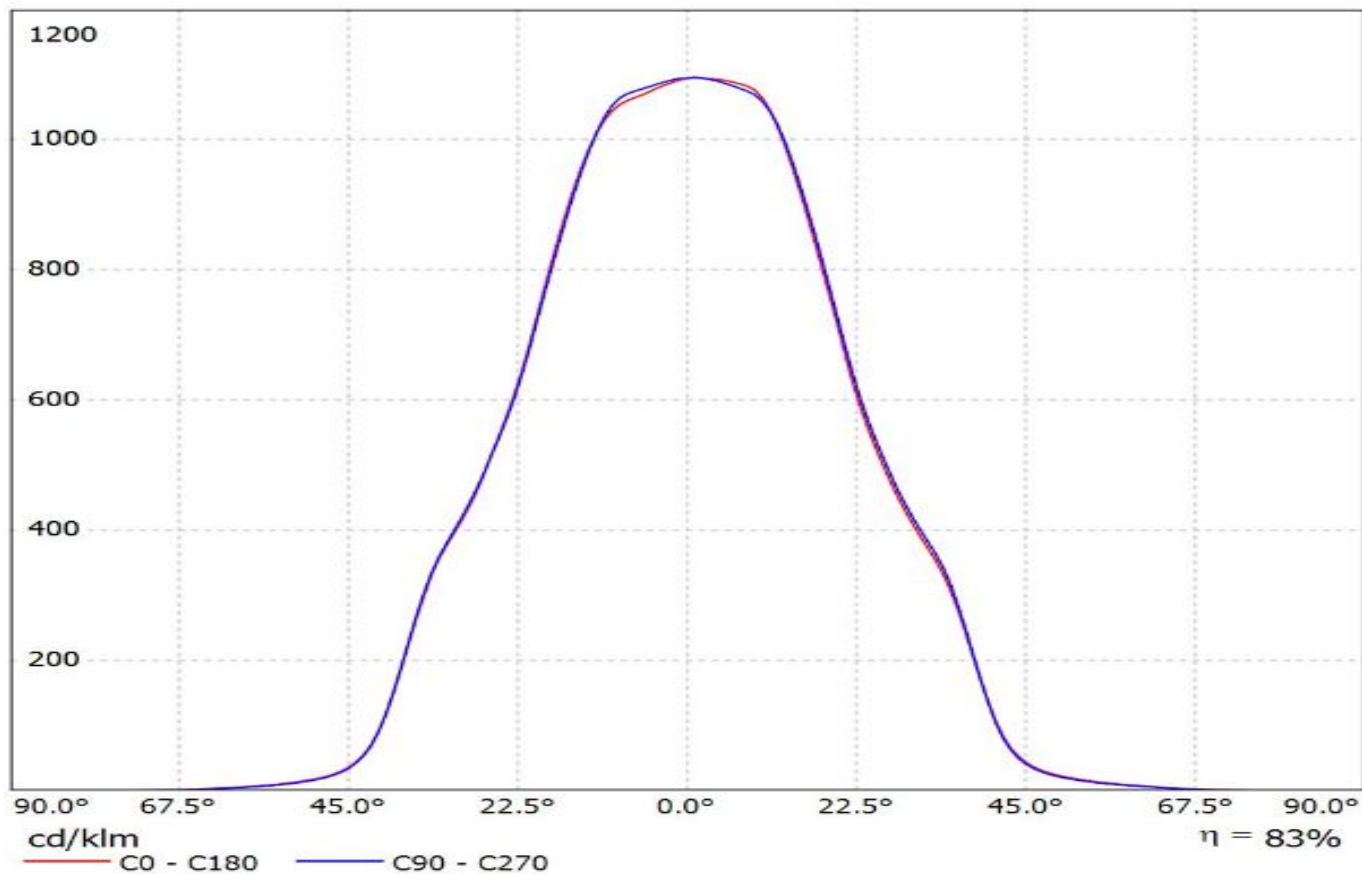
Luminaire: Ledil F14534_ANGELETTE-WW_(CoB1208+TE)
Lamps: 1 x Luxeon_CoB1208_+_2213130-2_+_2213194-
1_1062.11lm@250mA_CCT=3000K_P=8.3007W_I=0.25A

cd/klm

η = 79%

— C0 - C180   — C90 - C270
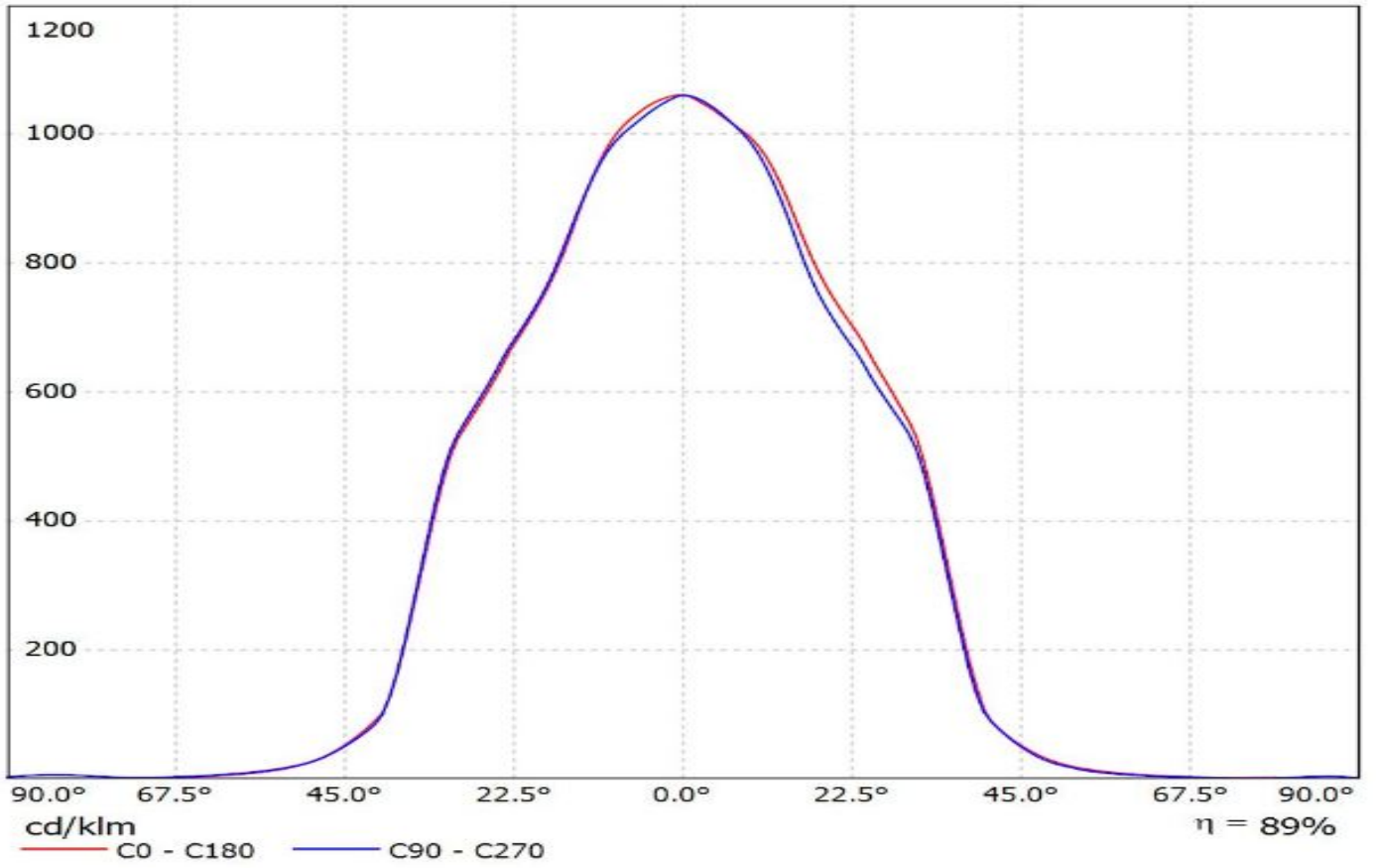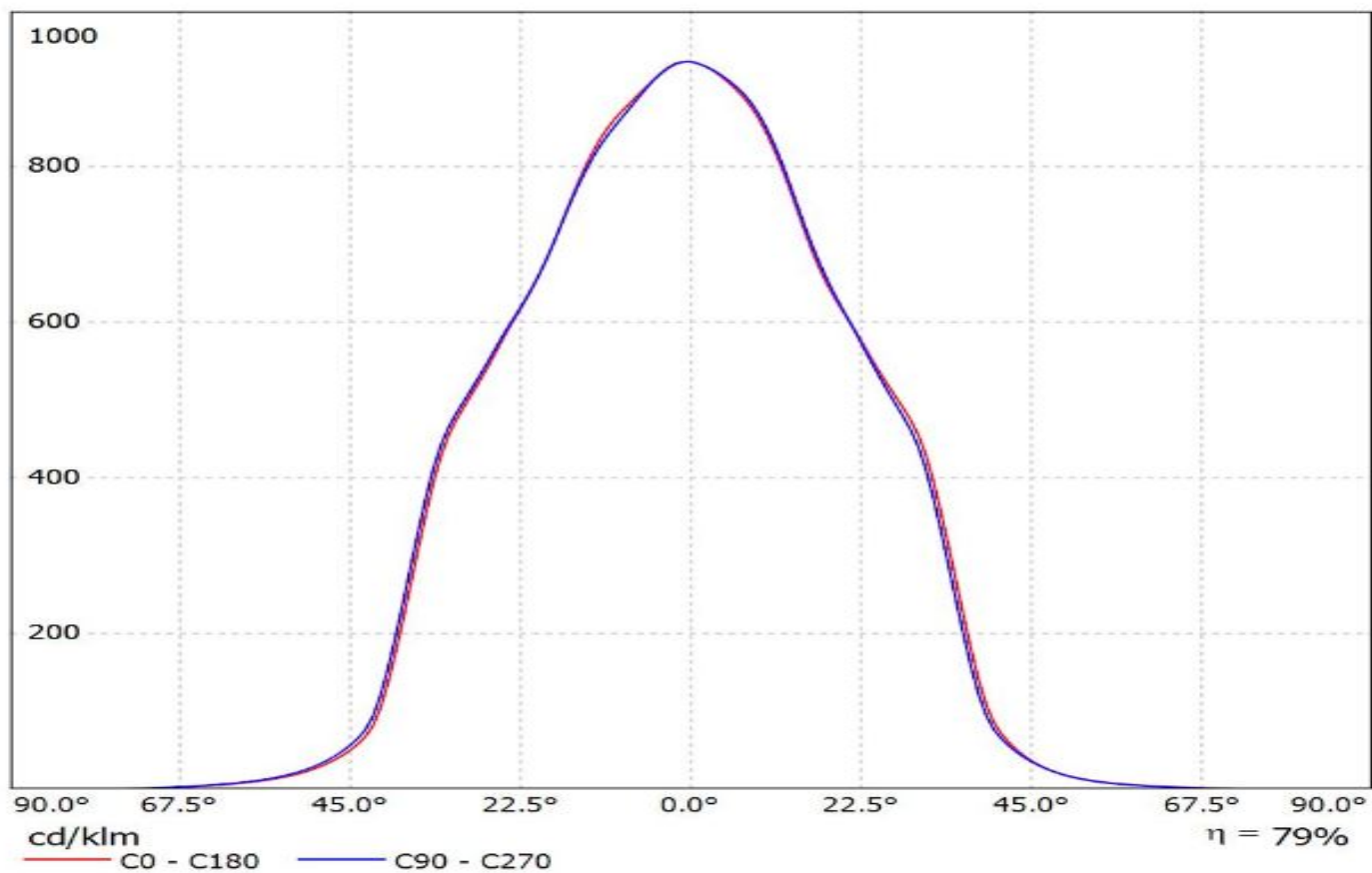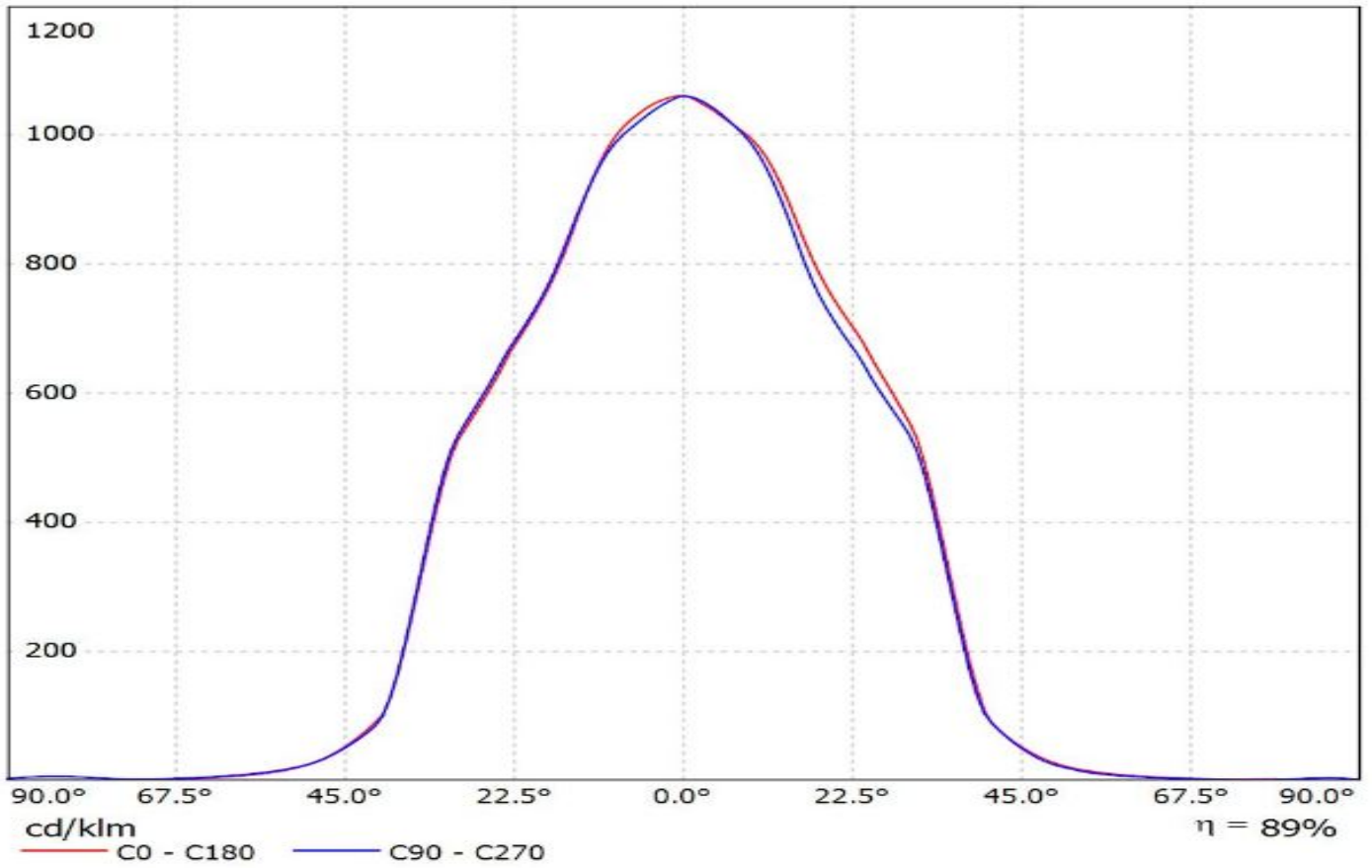
Luminaire: Ledil F14622_ANGELETTE-WW-PLAIN_(CoB1208+IDEAL)
Lamps: 1 x Luxeon_CoB1208_+_50-2100SH+50-
2100AN_1062.11lm@250mA_CCT=3000K_P=8.3007W_I=0.25A

cd/klm

η = 89%

— C0 - C180   — C90 - C270

Luminaire: Ledil F14622_ANGELETTE-WW-PLAIN_(CoB1208+TE)
Lamps: 1 x Luxeon_CoB1208_+_2213130-2_+_2213194-
1_1055.15lm@250mA_CCT=3000K_P=8.3007W_I=0.25A

cd/klm

η = 89%

—— C0 - C180   —— C90 - C270

Luminaire: Ledil F14534_ANGELETTE-WW_(CoB1211+IDEAL)
Lamps: 1 x Luxeon_CoB1211_(L2C2-4080)_50-2204CT+50-
2100AN_1376.18lm@250mA_P=7.9988W_I=0.25A

cd/klm

η = 89%

C0 - C180   C90 - C270

Luminaire: Ledil FN15269_ANGELETTE-WW-RZ_(CoB1208+IDEAL)
Lamps: 1 x Luxeon_CoB1208_+_50-2100SH+50-
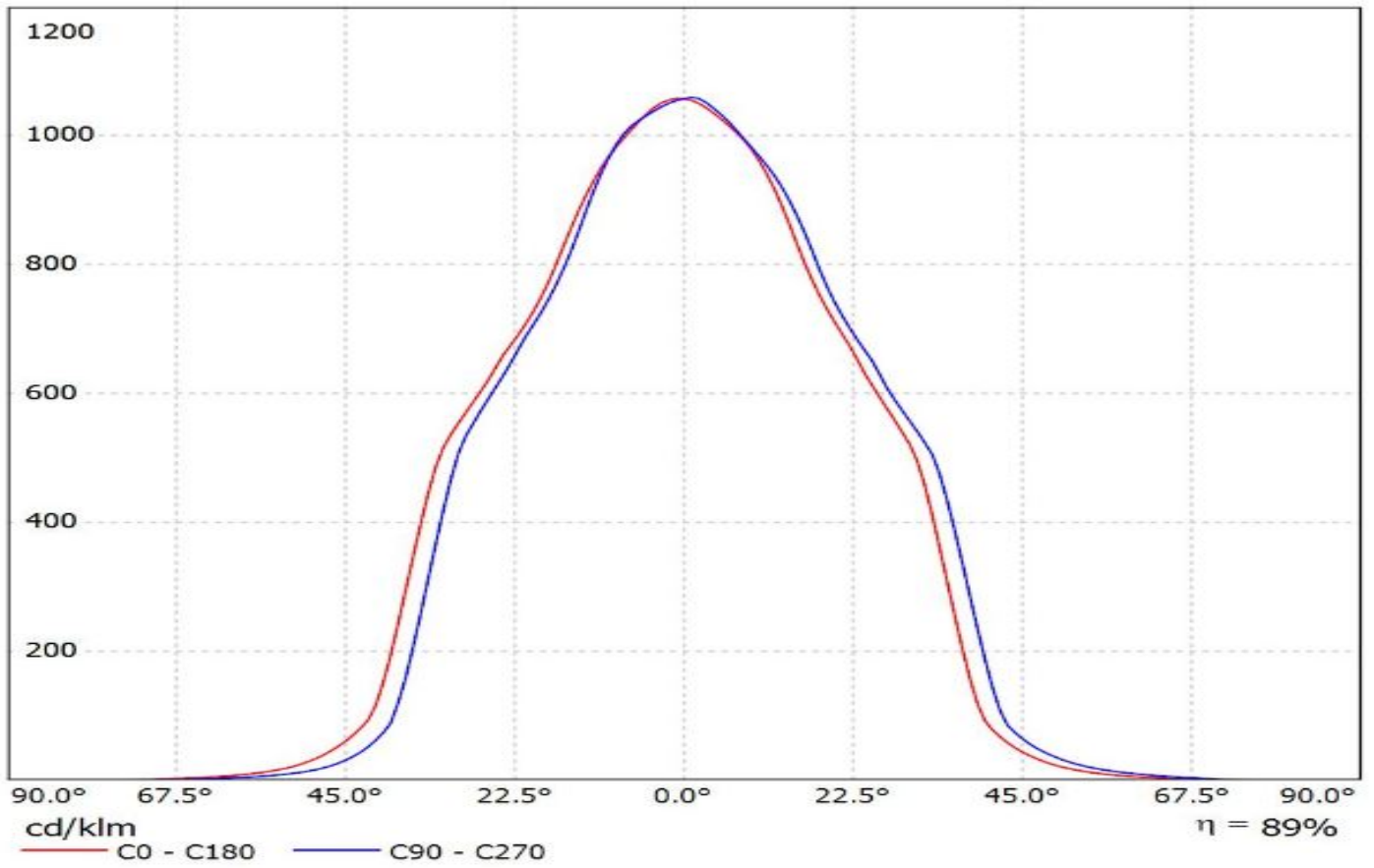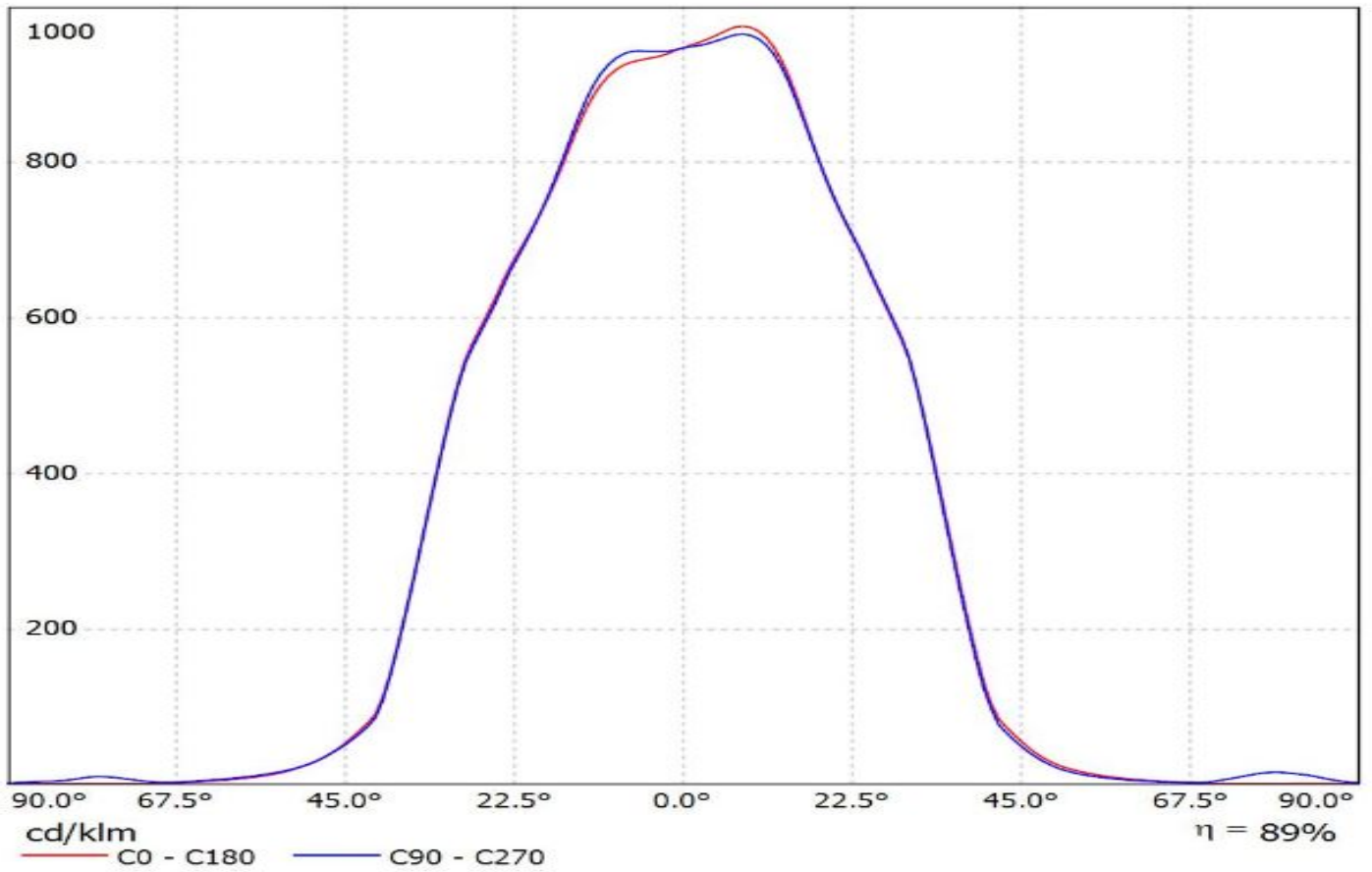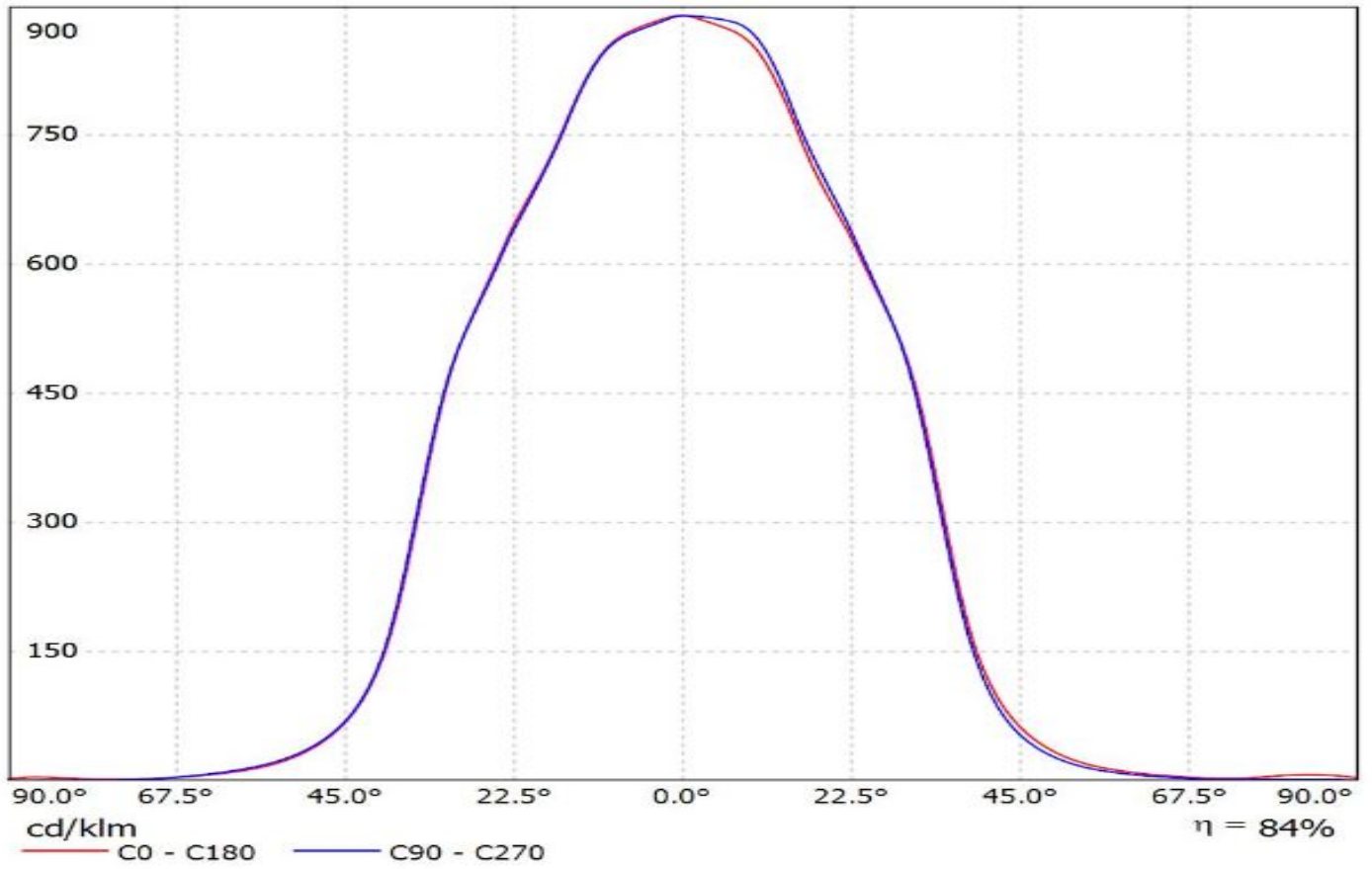2100AN_1062.11lm@250mA_CCT=3000K_P=8.3007W_I=0.25A

cd/klm

η = 84%

| | C0 - C180 | | C90 - C270 |

Luminaire: Ledil F14618_ANGELETTE-WW-B_(CoB1208+STUCCHI)
Lamps: 1 x Luxeon_CoB1208_(L2C2-4080)_+_8301/G2_1410.19lm@250mA_P=8.1722W_I=0.25A
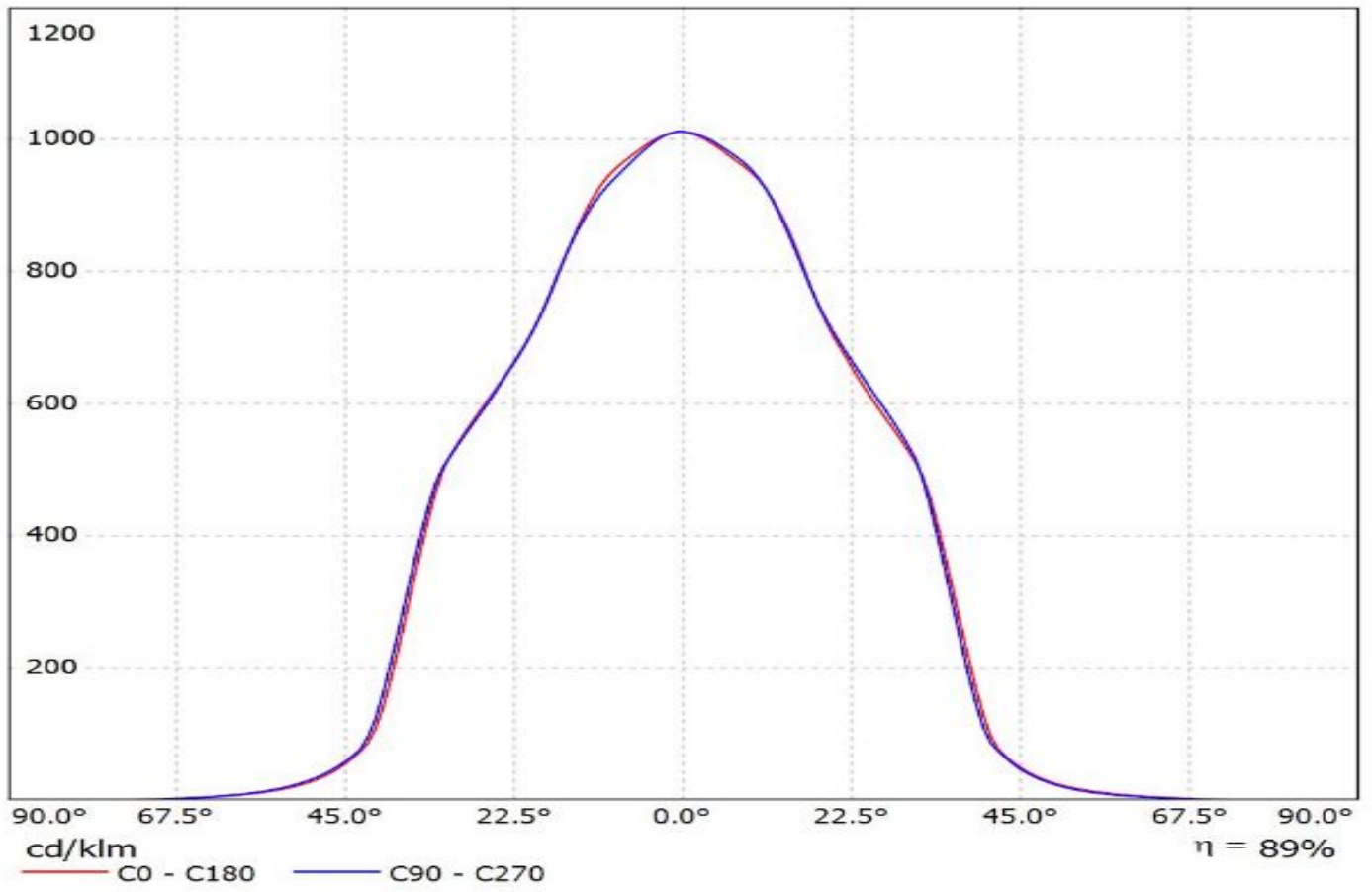

cd/klm

—— C0 - C180   —— C90 - C270

η = 89%

Luminaire: Ledil FN15272_ANGELETTE-WW-PLAIN-RZ_(CoB1208+IDEAL)
Lamps: 1 x Luxeon_CoB1208_+_50-2100SH+50-
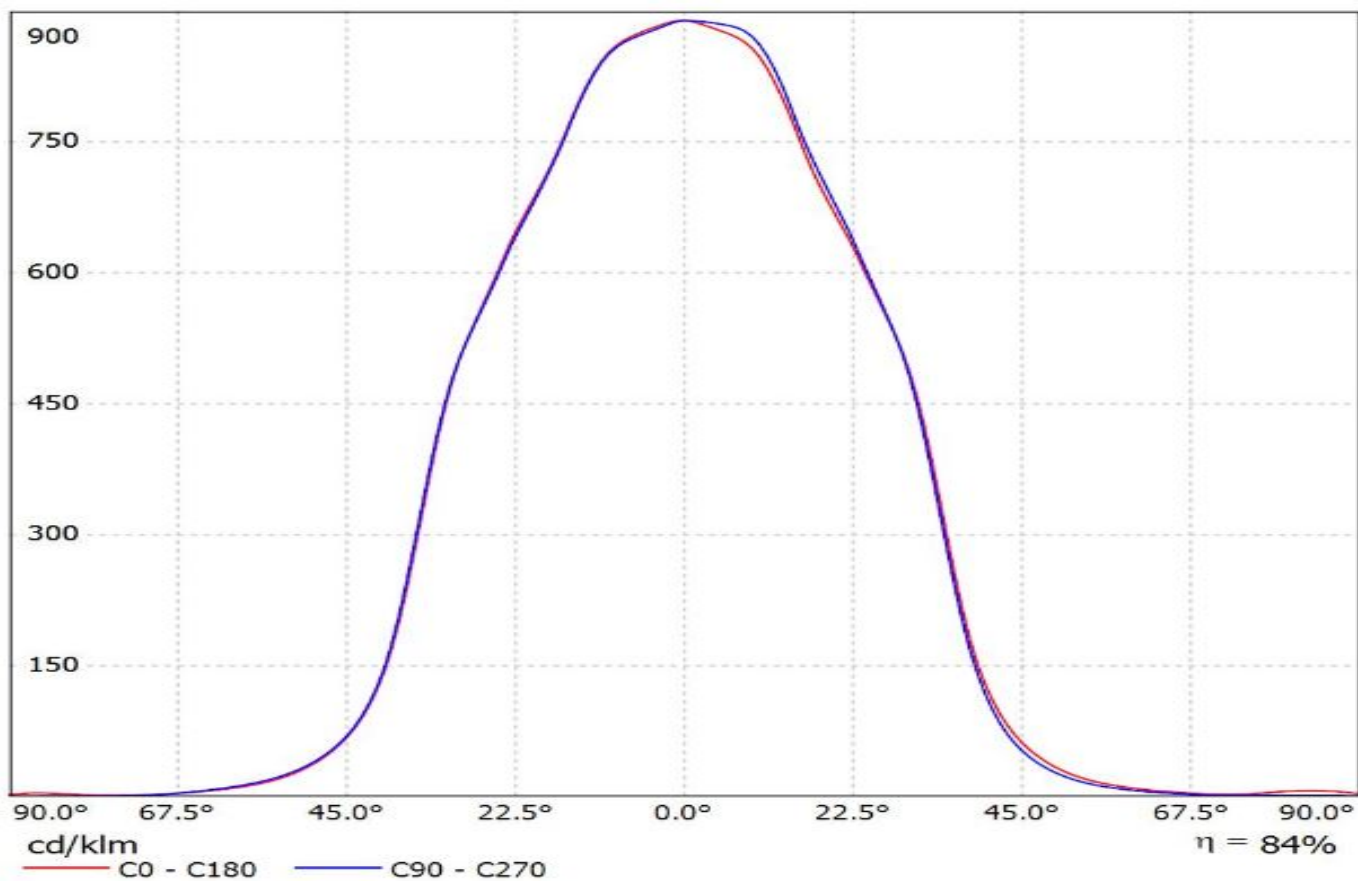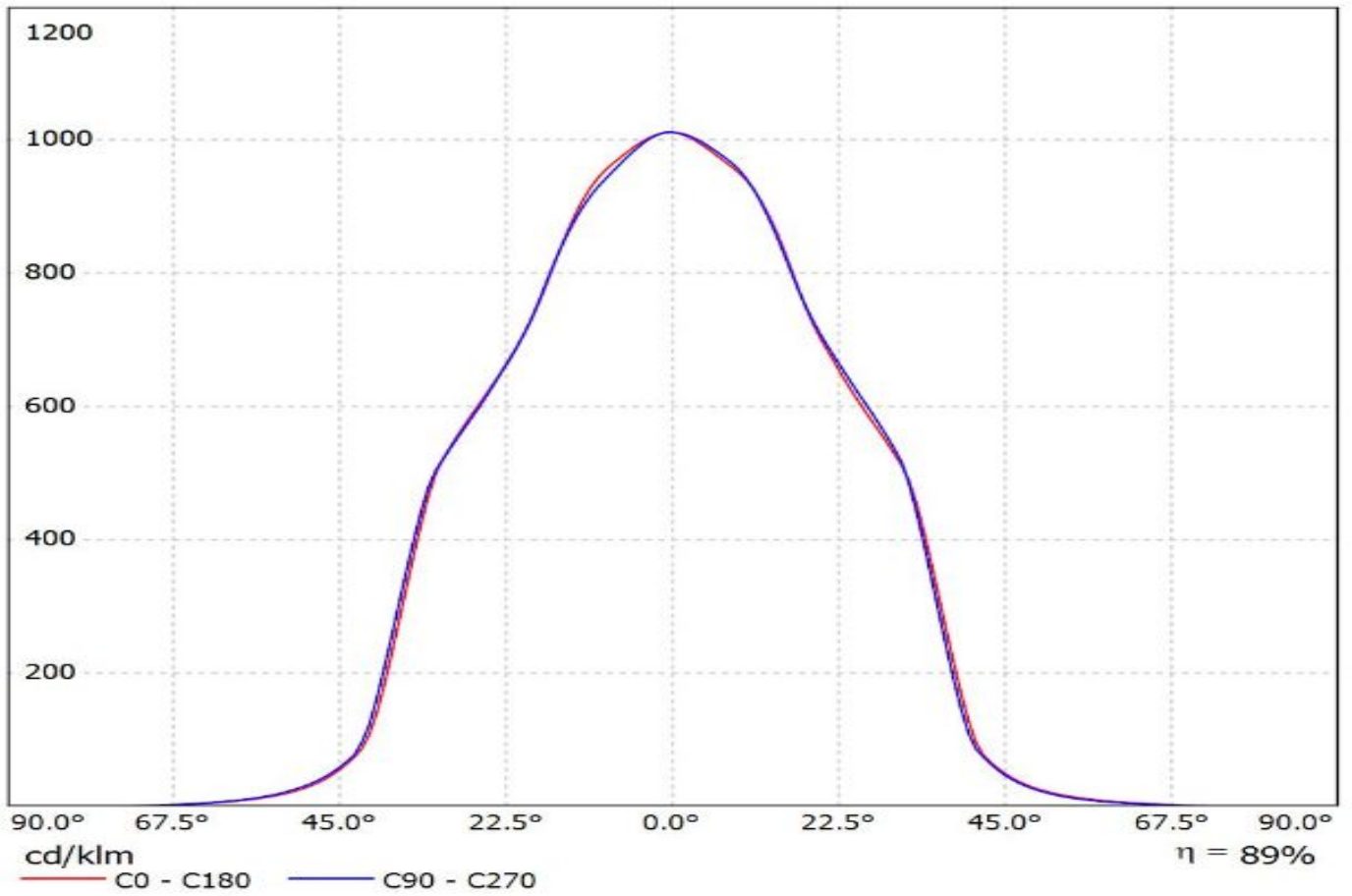2100AN_1062.11lm@250mA_CCT=3000K_P=8.3007W_I=0.25A

cd/klm

η = 84%

C0 - C180   C90 - C270
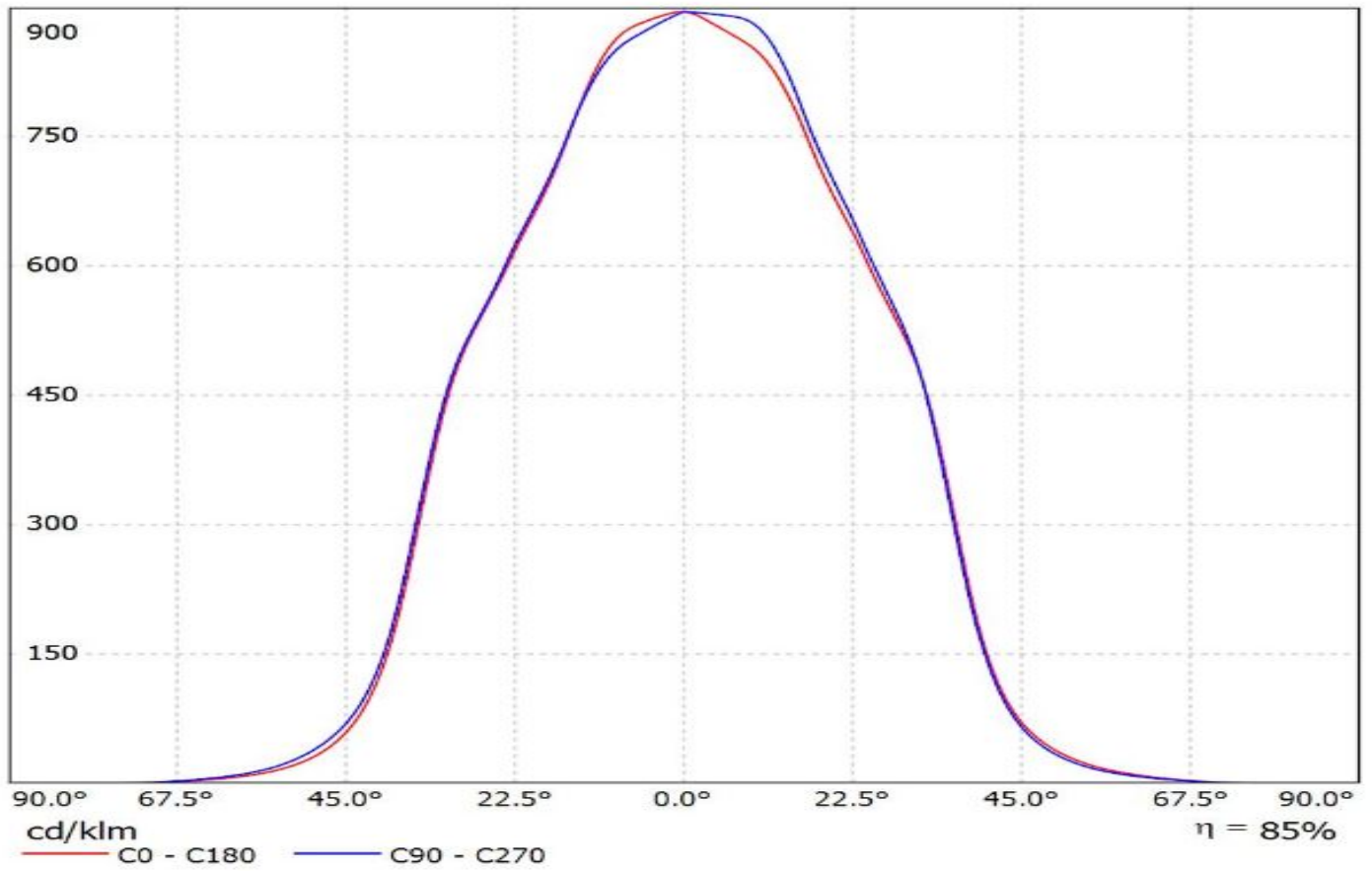
Luminaire: Ledil F14623_ANGELETTE-WW-B-PLAIN_(CoB1208+STUCCHI)
Lamps: 1 x Luxeon_CoB1208_(L2C2-4080)_+_8301/G2_1410.19lm@250mA_P=8.1722W_I=0.25A

cd/klm

η = 89%

C0 - C180   C90 - C270

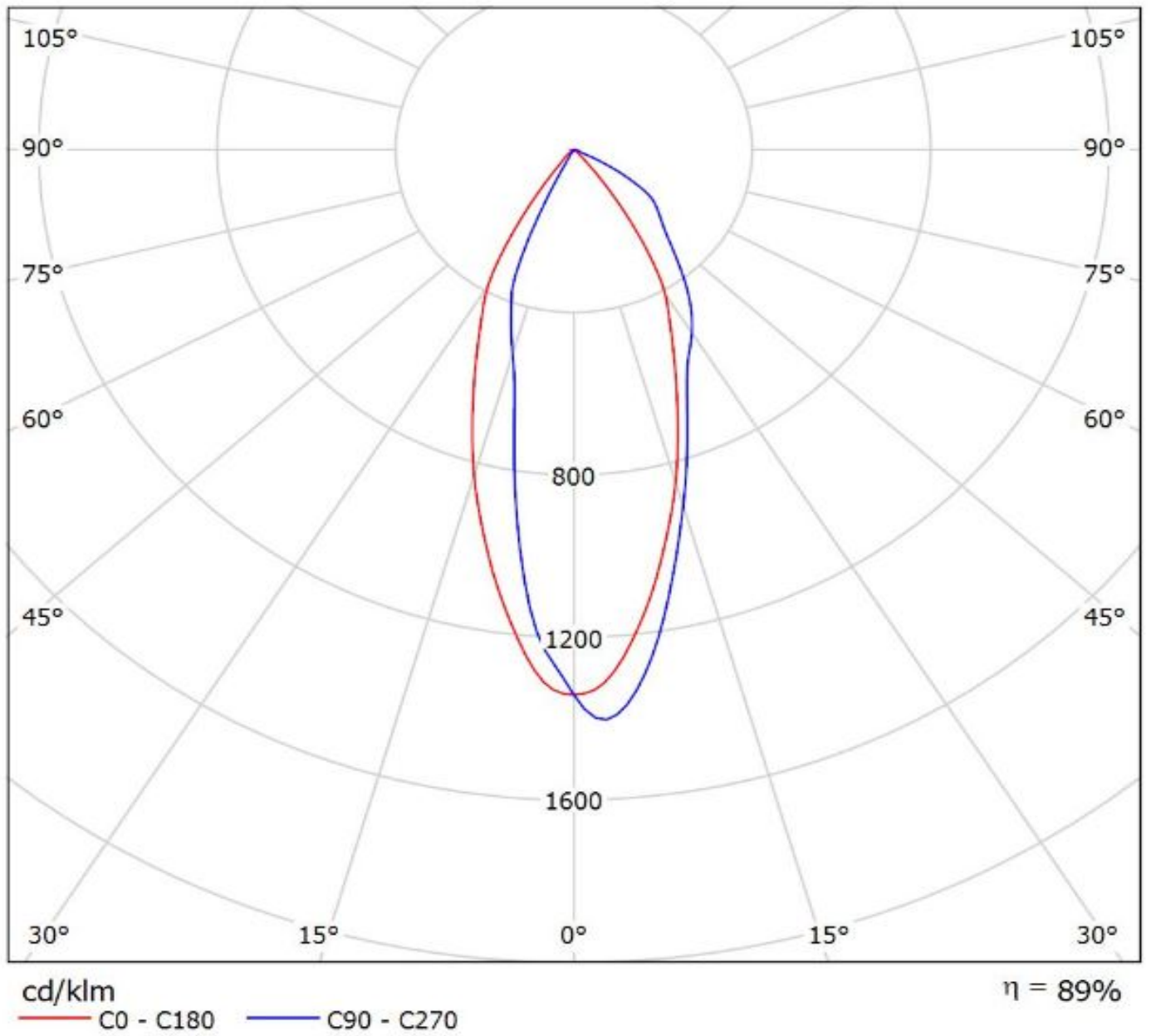Luminaire: Ledil FN15269_ANGELETTE-WW-RZ_(CoB1208+TE)
Lamps: 1 x Luxeon_CoB1208_+_2213130-2_+_2213194-1_1055.15lm@250mA_CCT=3000K_P=8.3007W_I=0.25A

cd/klm

η = 85%

C0 - C180   C90 - C270

Luminaire: Ledil FN15272_ANGELETTE-WW-PLAIN-RZ_(CoB1208+TE)
Lamps: 1 x Luxeon_CoB1208_+_2213130-2_+_2213194-
1_1055.15lm@250mA_CCT=3000K_P=8.3007W_I=0.25A

cd/klm

η = 85%

—— C0 - C180   —— C90 - C270
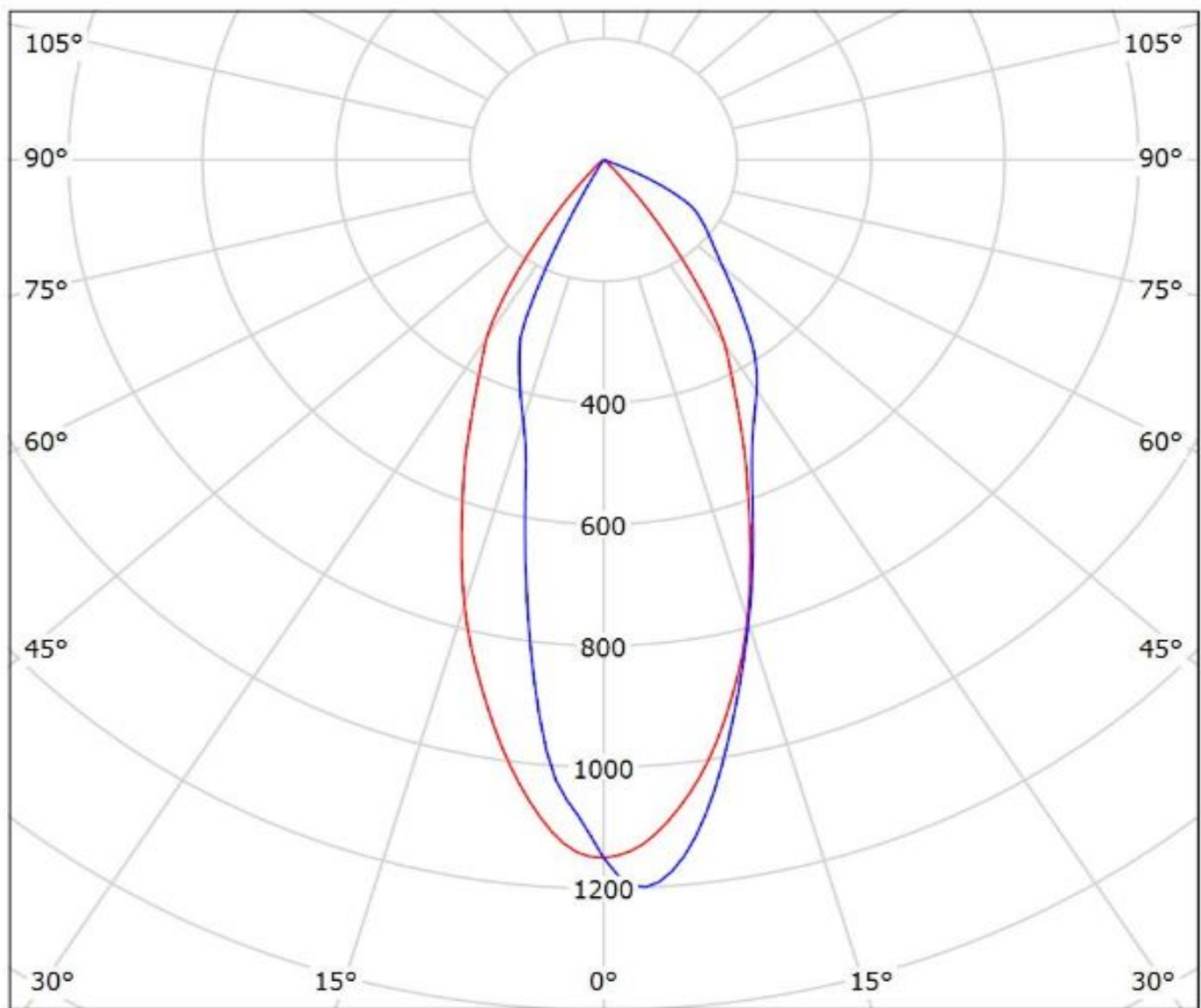
Luminaire: Ledil C14346_ANGELETTE-WAS_(CoB1208+IDEAL)
Lamps: 1 x Luxeon_CoB1208_+_50-2100SH+50-
2100AN_1062.11lm@250mA_CCT=3000K_P=8.3007W_I=0.25A

cd/klm

η = 89%

— C0 - C180   — C90 - C270

Luminaire: Ledil C14346_ANGELETTE-WAS_(CoB1208+TE)
Lamps: 1 x Luxeon_CoB1208_+_2213130-2_+_2213194-1_1062.11lm@250mA_CCT=3000K_P=8.3007W_I=0.25A

cd/klm

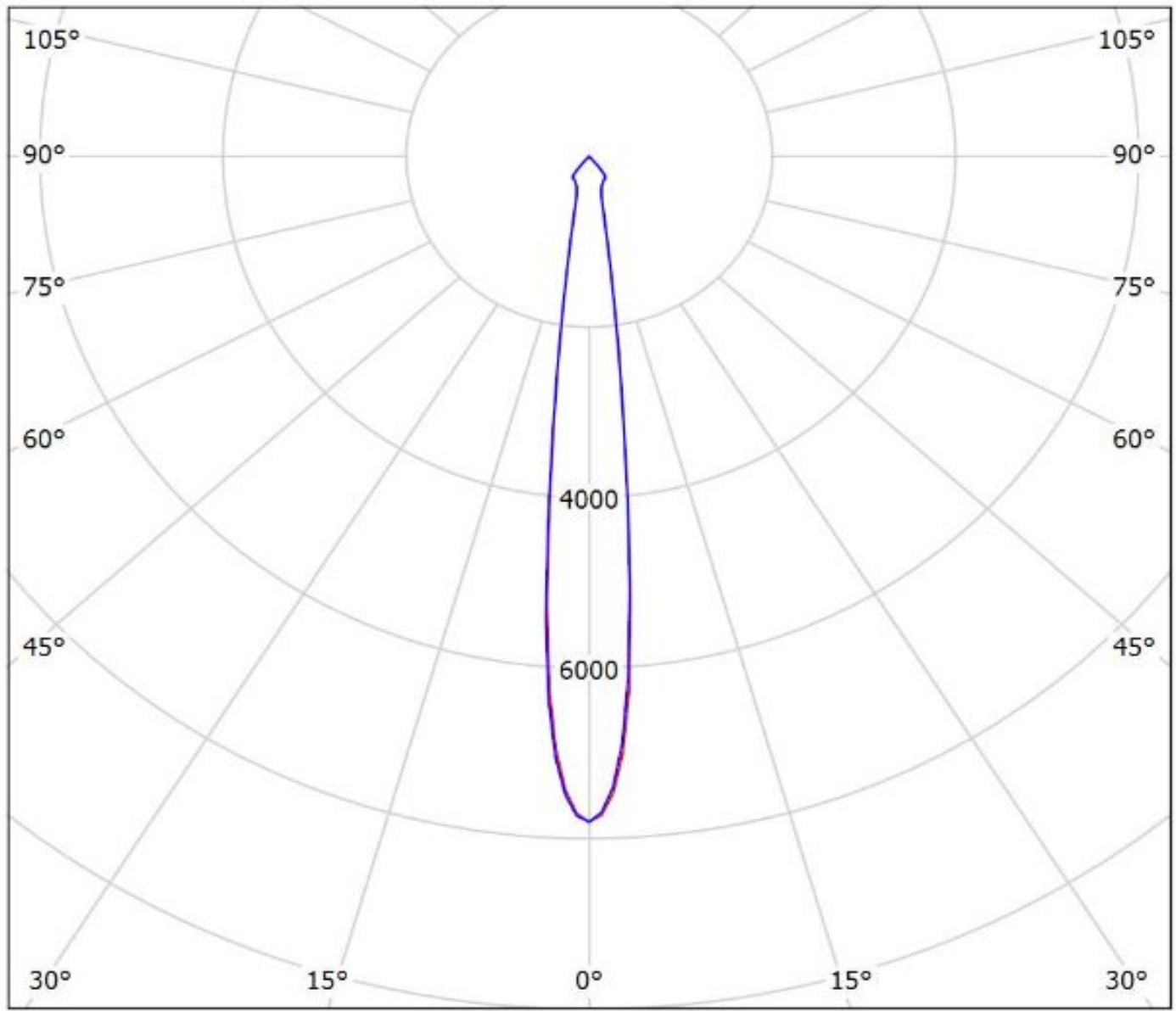— C0 - C180   — C90 - C270

η = 80%

Luminaire: Ledil F14616_ANGELETTE-S-B_(CoB1208+STUCCHI)
Lamps: 1 x Luxeon_CoB1208_(L2C2-4080)_+_8301/G2_1410.19lm@250mA_P=8.1722W_I=0.25A

cd/klm

η = 91%

—— C0 - C180   —— C90 - C270

Luminaire: Ledil F14624_ANGELETTE-S-B-PLAIN_(CoB1208+STUCCHI)
Lamps: 1 x Luxeon_CoB1208_(L2C2-4080)_+_8301/G2_1410.19lm@250mA_P=8.1722W_I=0.25A

cd/klm
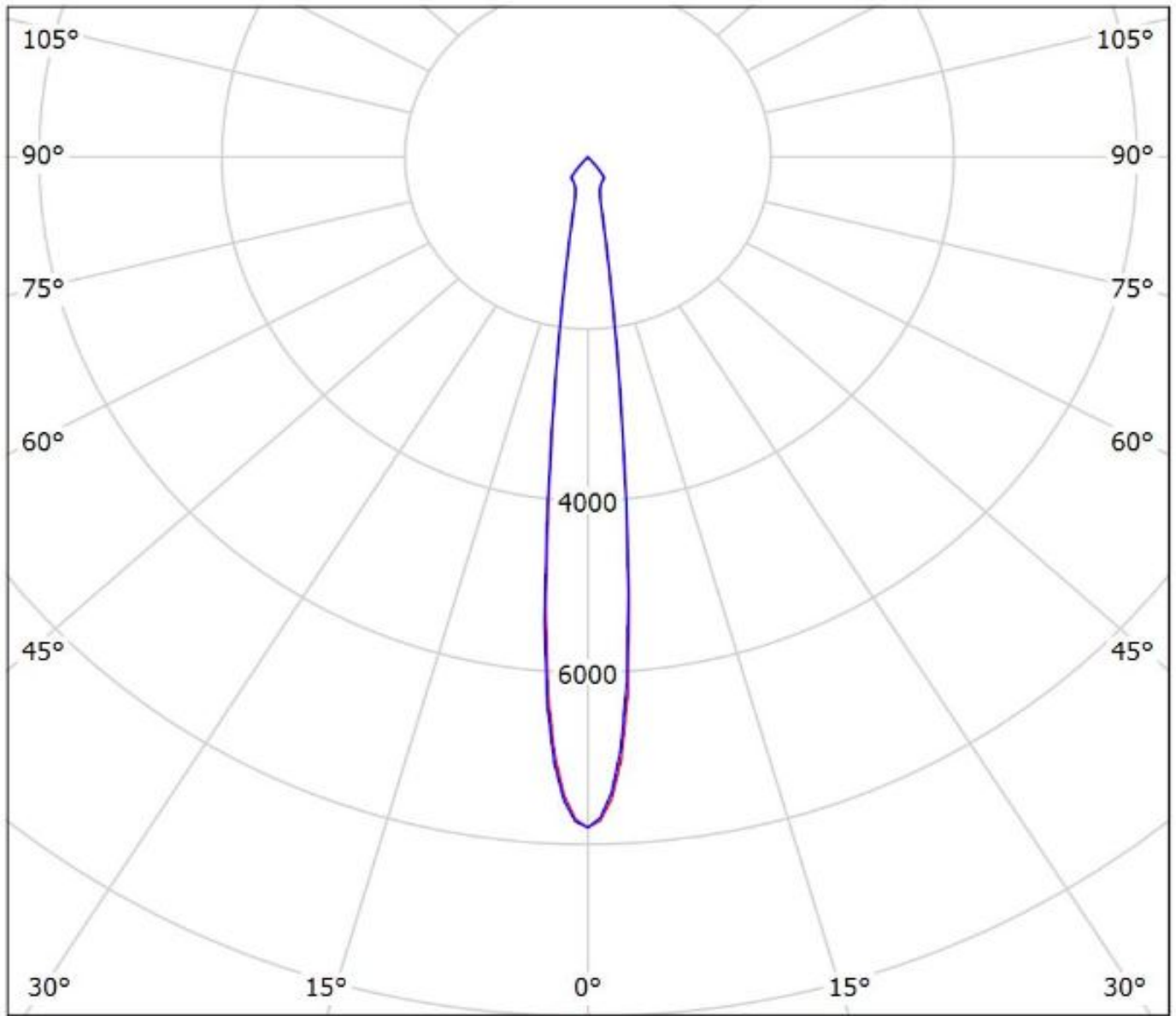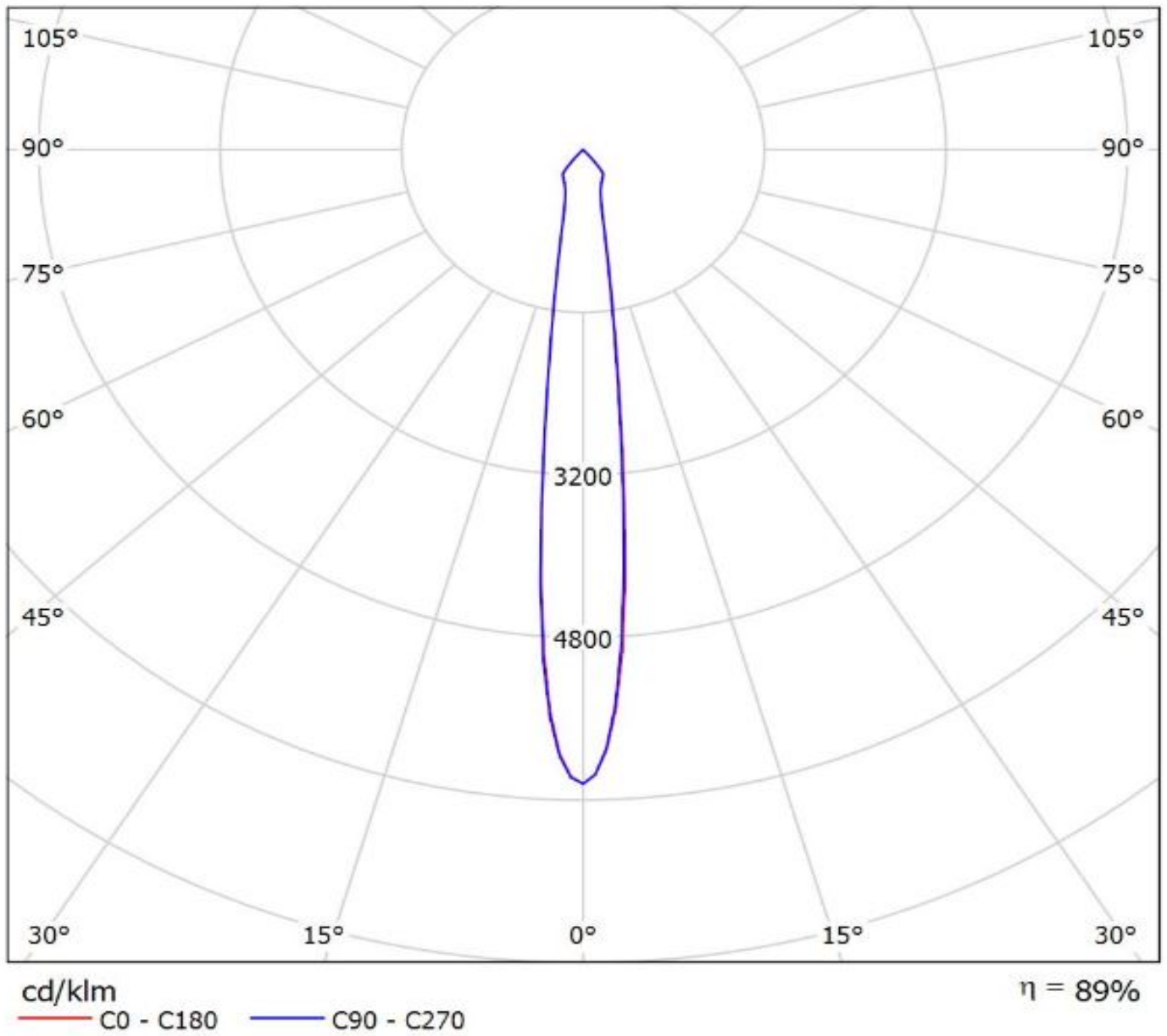
η = 91%

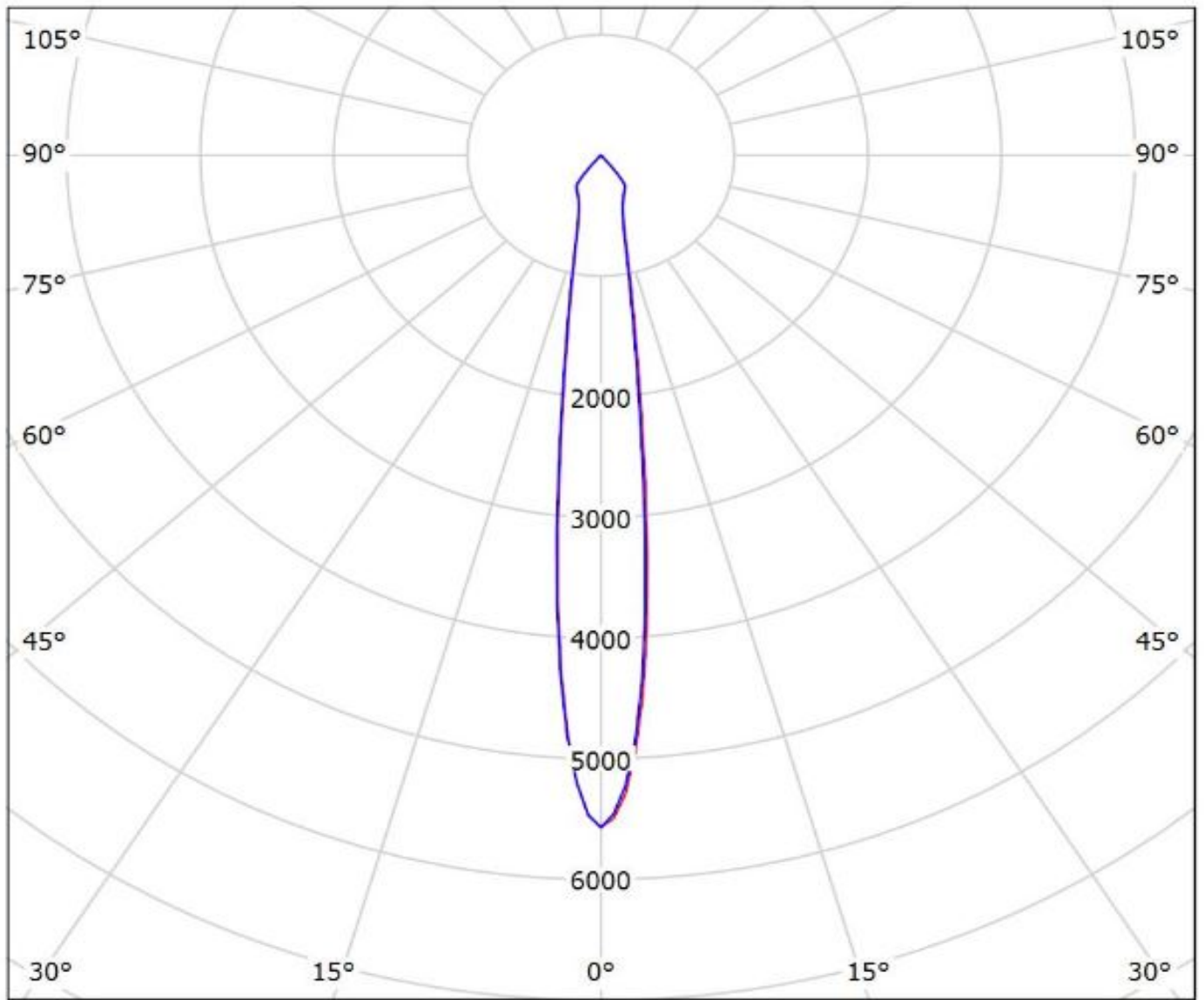—— C0 - C180   —— C90 - C270

Luminaire: Ledil F14532_ANGELETTE-S_(CoB1208+TE)
Lamps: 1 x Luxeon_CoB1208_+_2213130-2_+_2213194-
1_1055.15lm@250mA_CCT=3000K_P=8.3007W_I=0.25A

cd/klm   η = 89%
—— C0 - C180   —— C90 - C270

Luminaire: Ledil F14532_ANGELETTE-S_(CoB1208+IDEAL)
Lamps: 1 x Luxeon_CoB1208_+_50-2100SH+50-
2100AN_1062.11lm@250mA_CCT=3000K_P=8.3007W_I=0.25A
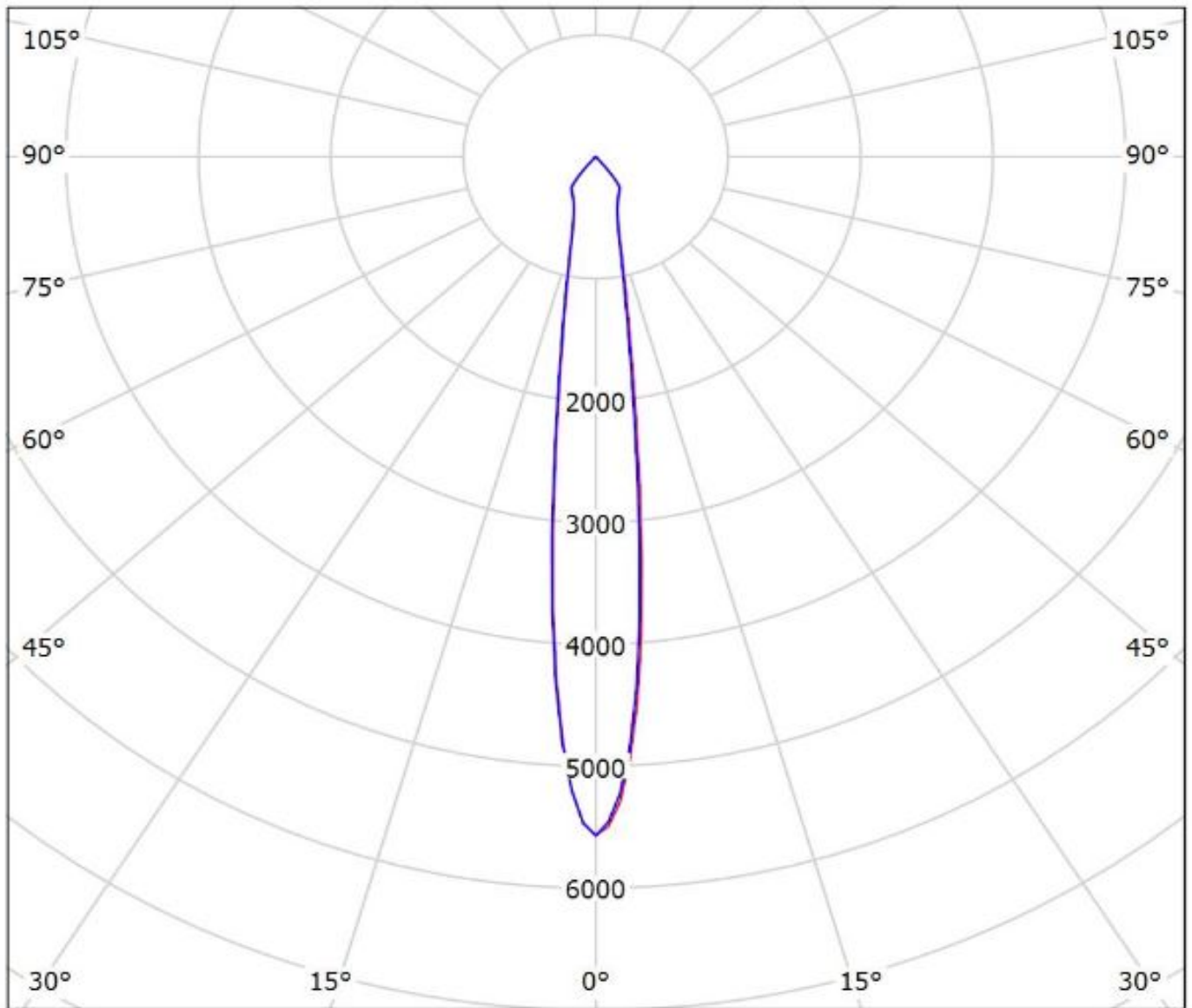

cd/klm

—— C0 - C180   —— C90 - C270

η = 89%

Luminaire: Ledil F14619_ANGELETTE-S-PLAIN_(CoB1208+IDEAL)
Lamps: 1 x Luxeon_CoB1208_+_50-2100SH+50-
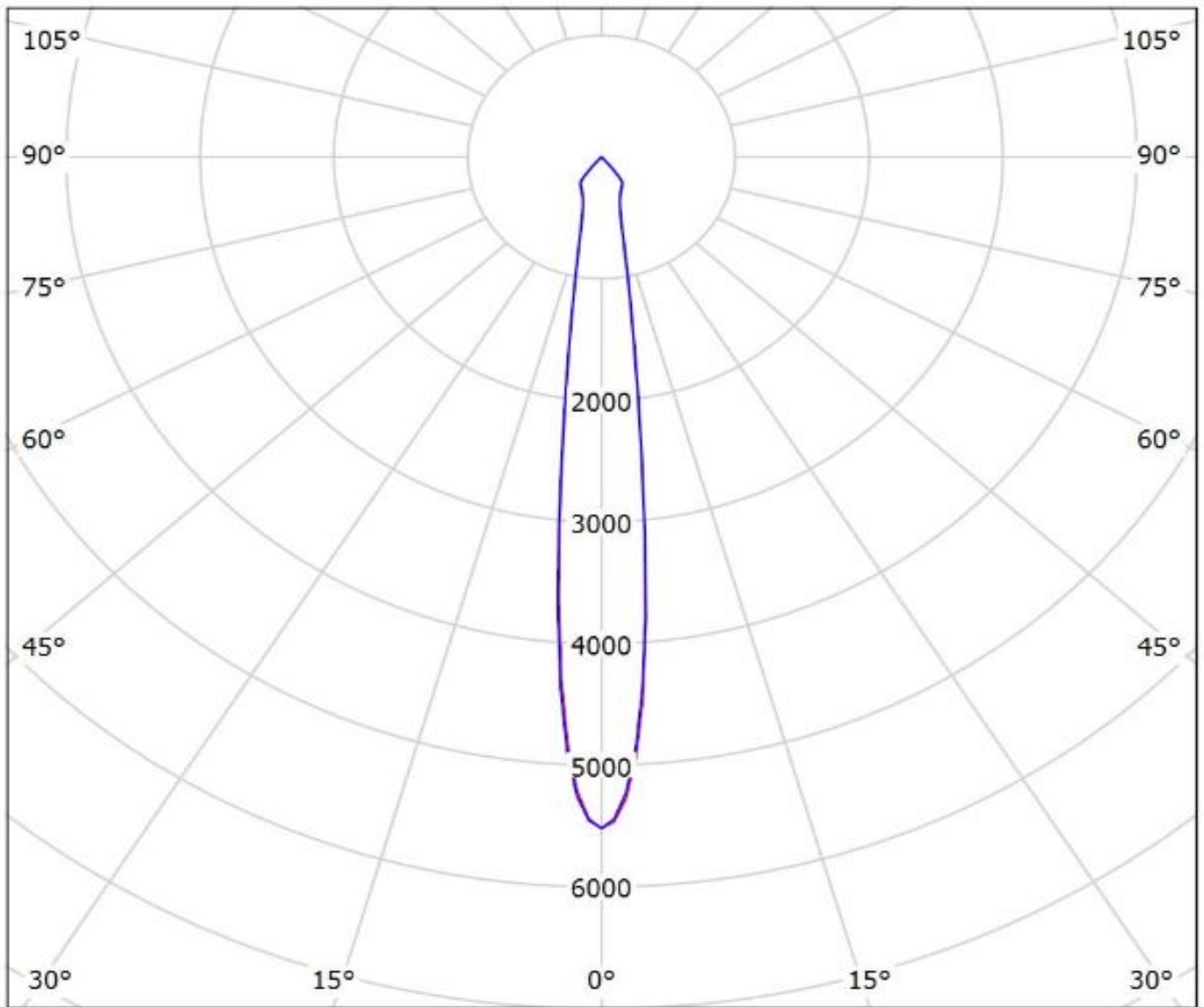2100AN_1062.11lm@250mA_CCT=3000K_P=8.3007W_I=0.25A

cd/klm   η = 89%
——— C0 - C180   ——— C90 - C270

Luminaire: Ledil F14619_ANGELETTE-S-PLAIN_(CoB1208+TE)
Lamps: 1 x Luxeon_CoB1208_+_2213130-2_+_2213194-
1_1062.11lm@250mA_CCT=3000K_P=8.3007W_I=0.25A

cd/klm
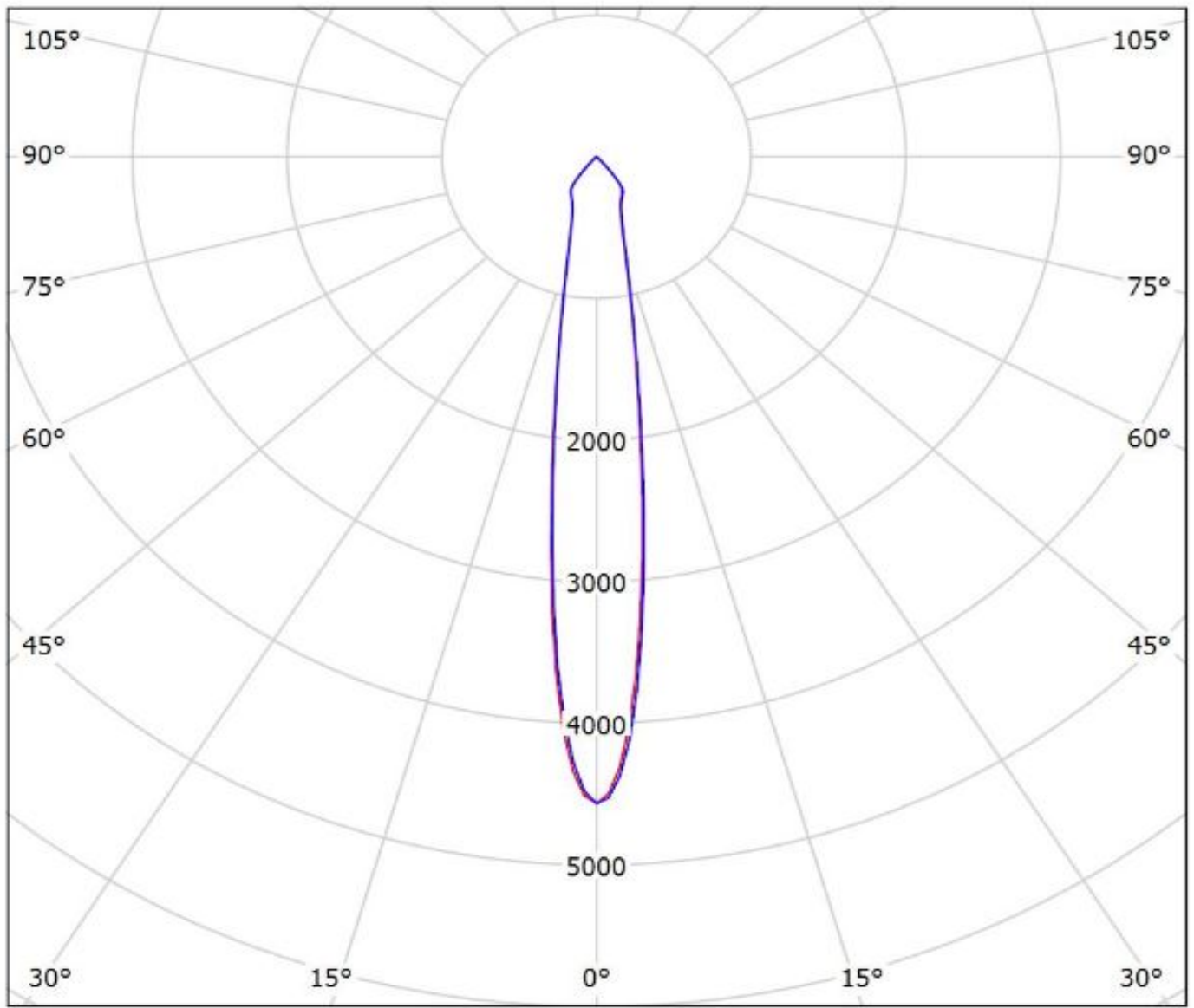
—— C0 - C180 —— C90 - C270

η = 79%

Luminaire: Ledil FN15267_ANGELETTE-S-RZ_(CoB1208+TE)
Lamps: 1 x Luxeon_CoB1208_+_2213130-2_+_2213194-
1_1055.15lm@250mA_CCT=3000K_P=8.3007W_I=0.25A

cd/klm
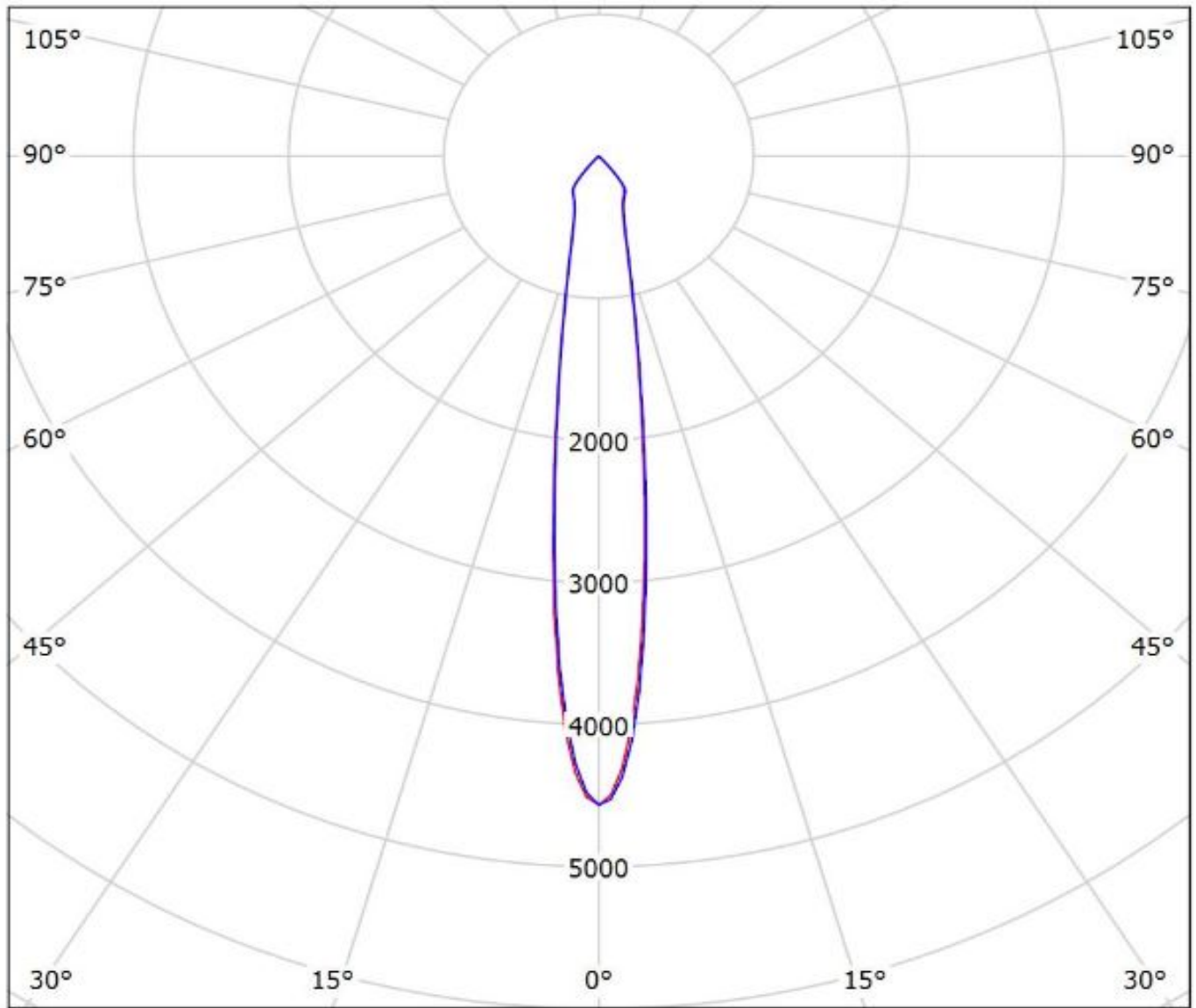
η = 85%

—— C0 - C180   —— C90 - C270

Luminaire: Ledil FN15270_ANGELETTE-S-PLAIN-RZ_(CoB1208+TE)
Lamps: 1 x Luxeon_CoB1208_+_2213130-2_+_2213194-
1_1055.15lm@250mA_CCT=3000K_P=8.3007W_I=0.25A

cd/klm
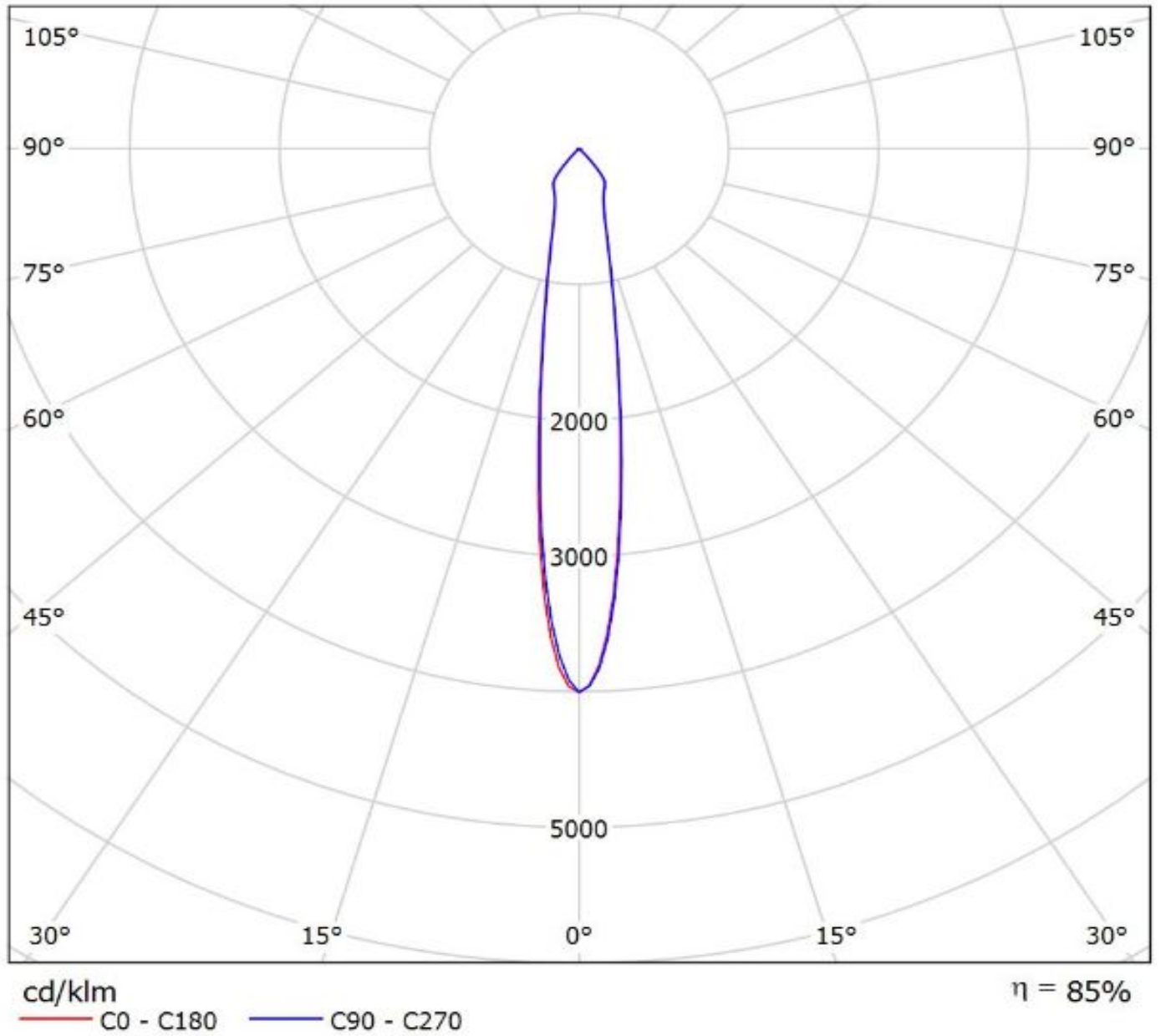
η = 85%

—— C0 - C180   —— C90 - C270

Luminaire: Ledil FN15267_ANGELETTE-S-RZ_(CoB1208+IDEAL)
Lamps: 1 x Luxeon_CoB1208_+_50-2100SH+50-
2100AN_1062.11lm@250mA_CCT=3000K_P=8.3007W_I=0.25A

cd/klm

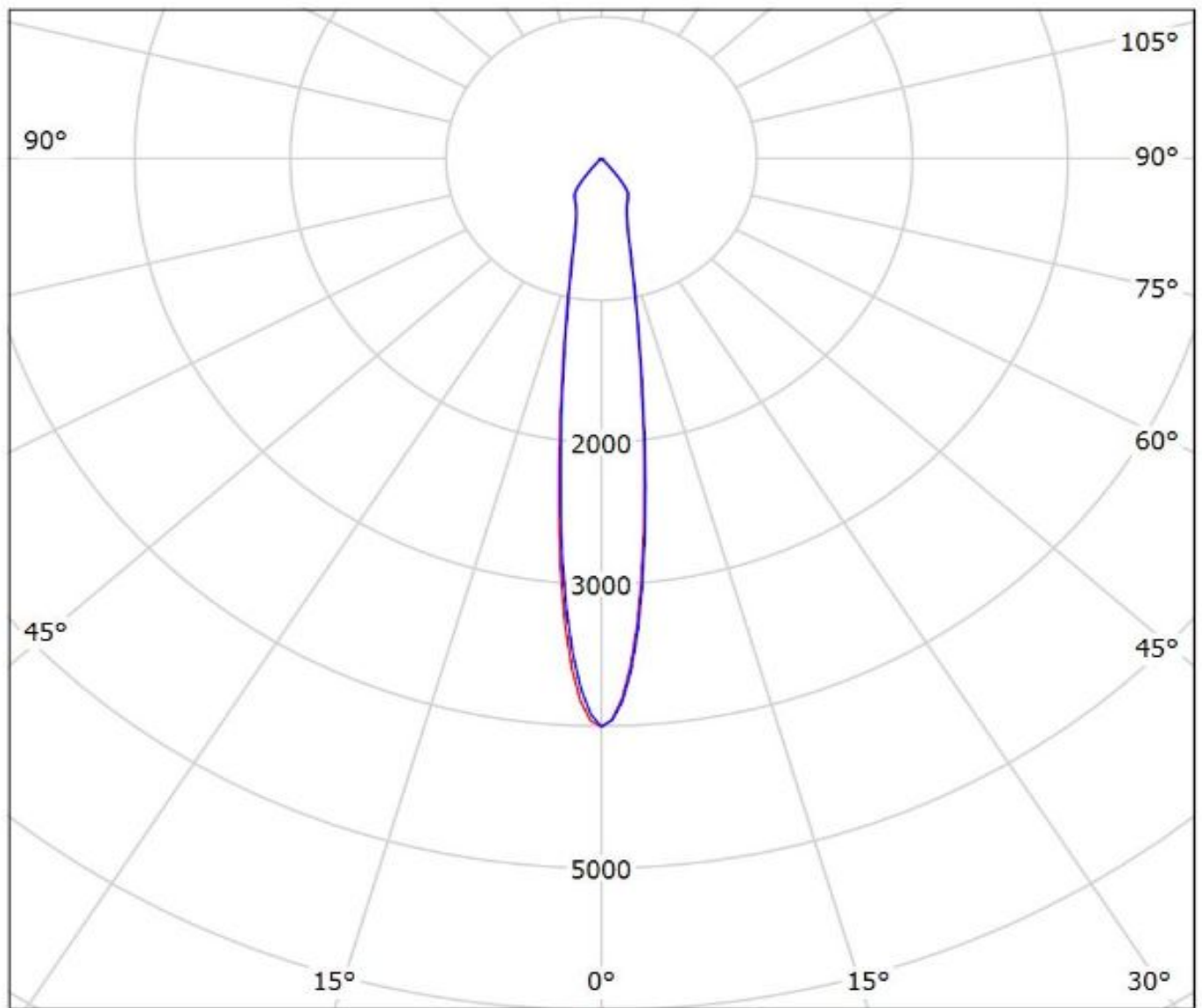— C0 - C180   — C90 - C270

η = 85%

Luminaire: Ledil FN15270_ANGELETTE-S-PLAIN-RZ_(CoB1208+IDEAL)
Lamps: 1 x Luxeon_CoB1208_+_50-2100SH+50-
2100AN_1062.11lm@250mA_CCT=3000K_P=8.3007W_I=0.25A

cd/klm
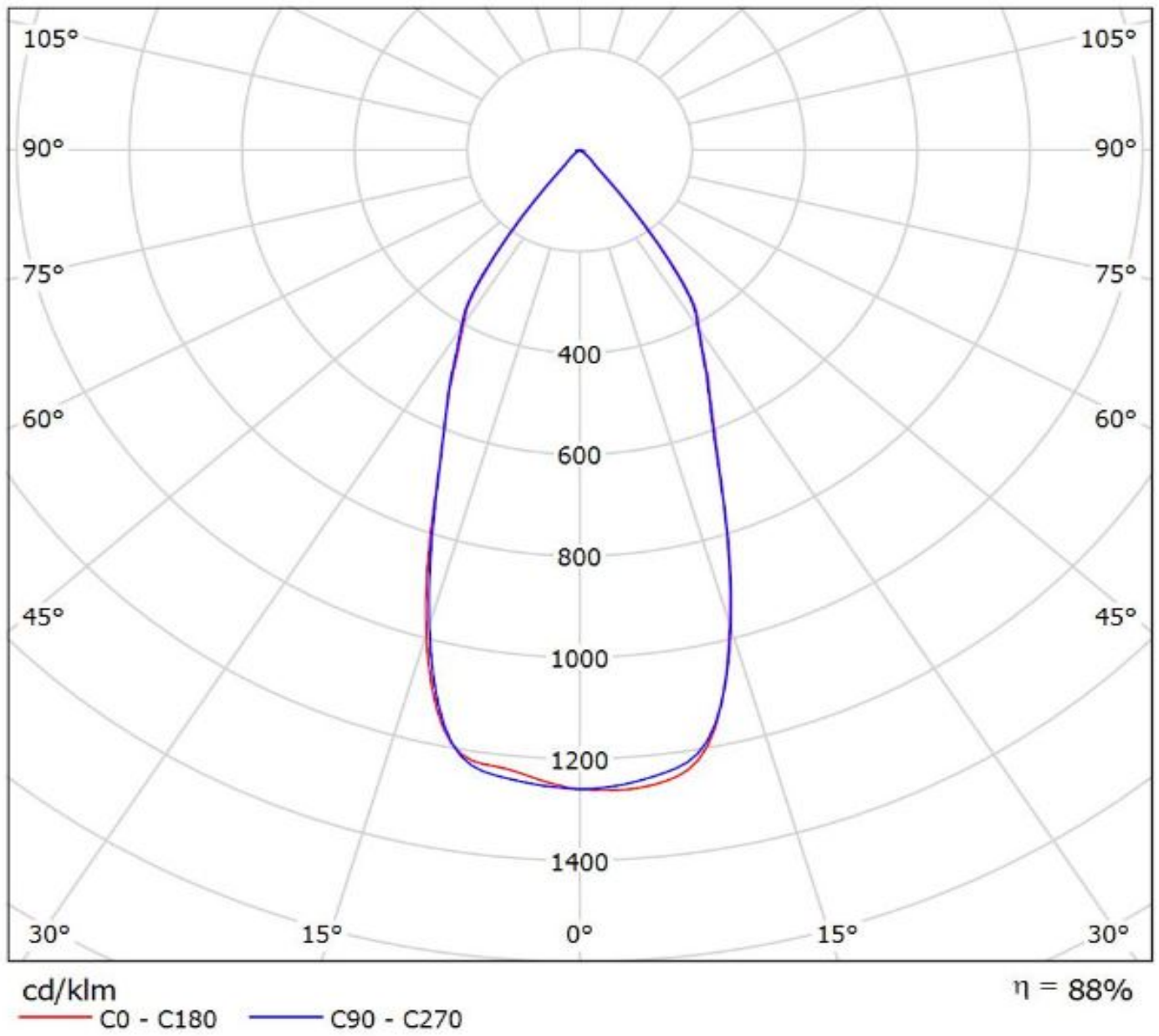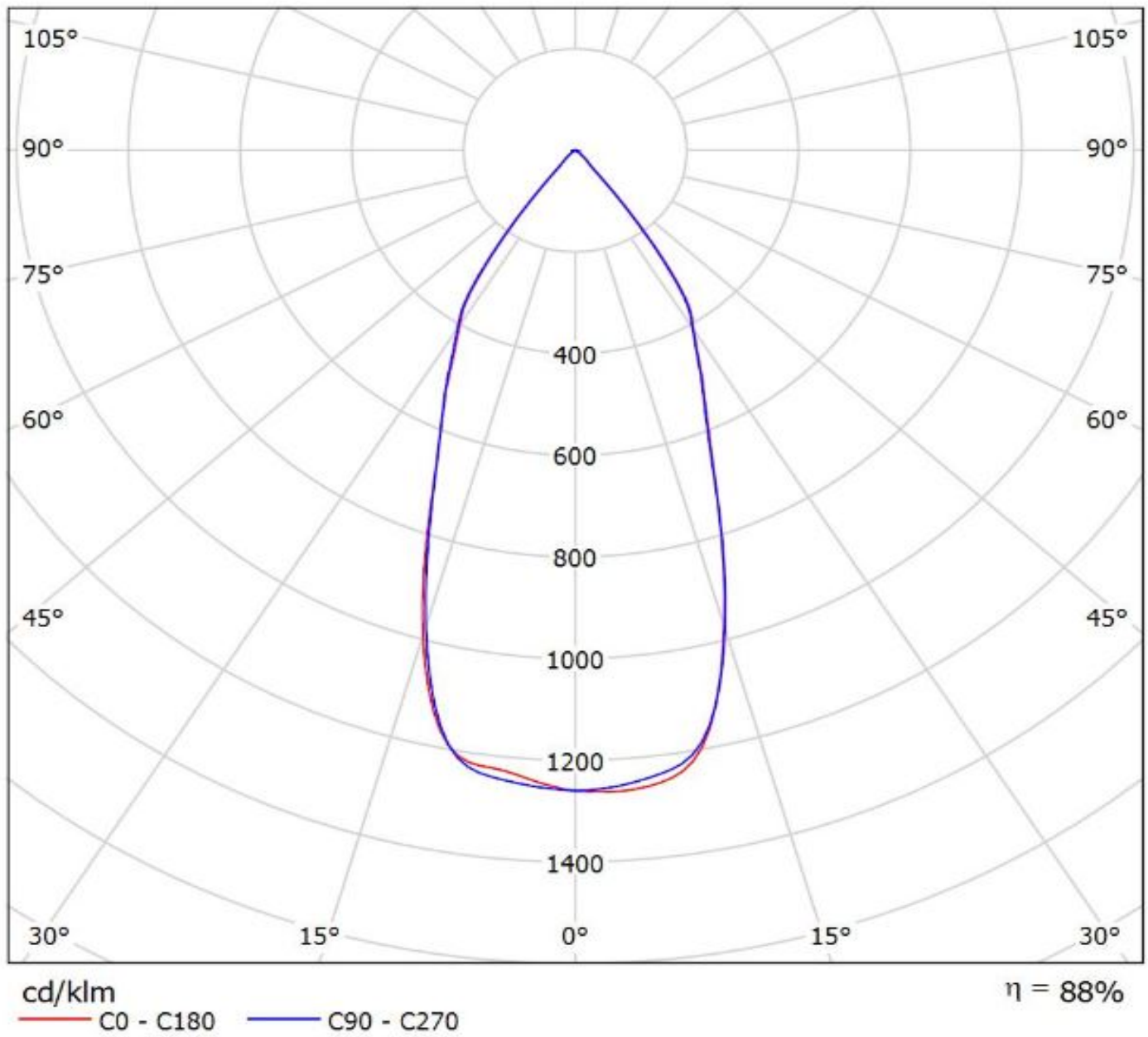
— C0 - C180   — C90 - C270

η = 85%

Luminaire: Ledil F14533_ANGELETTE-M_(CoB1208+IDEAL)
Lamps: 1 x Luxeon_CoB1208_+_50-2100SH+50-
2100AN_1062.11lm@250mA_CCT=3000K_P=8.3007W_I=0.25A

cd/klm   η = 88%
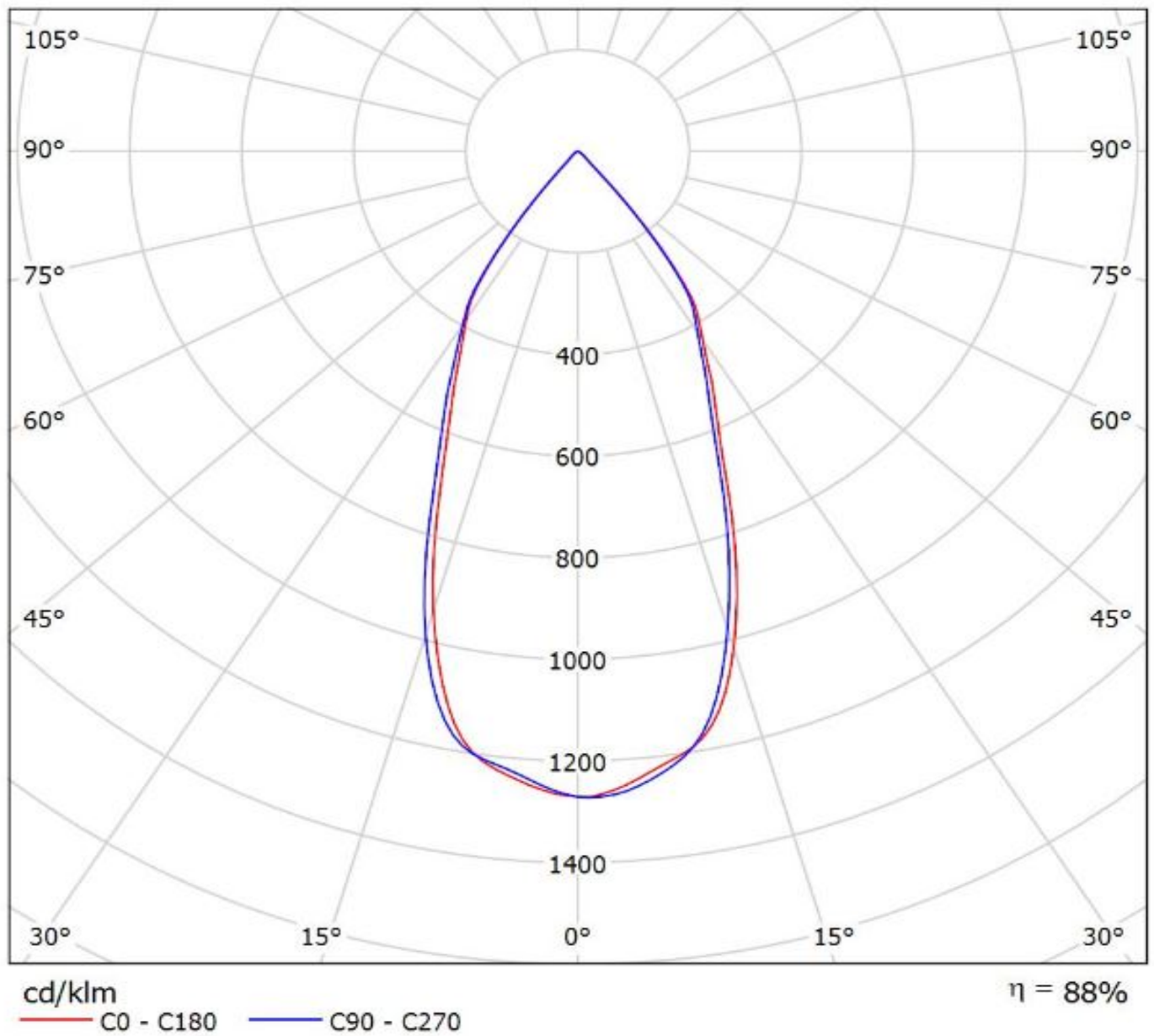
C0 - C180   C90 - C270

Luminaire: Ledil F14620_ANGELETTE-M-PLAIN_(CoB1208+IDEAL)
Lamps: 1 x Luxeon_CoB1208_+_50-2100SH+50-
2100AN_1062.11lm@250mA_CCT=3000K_P=8.3007W_I=0.25A

cd/klm
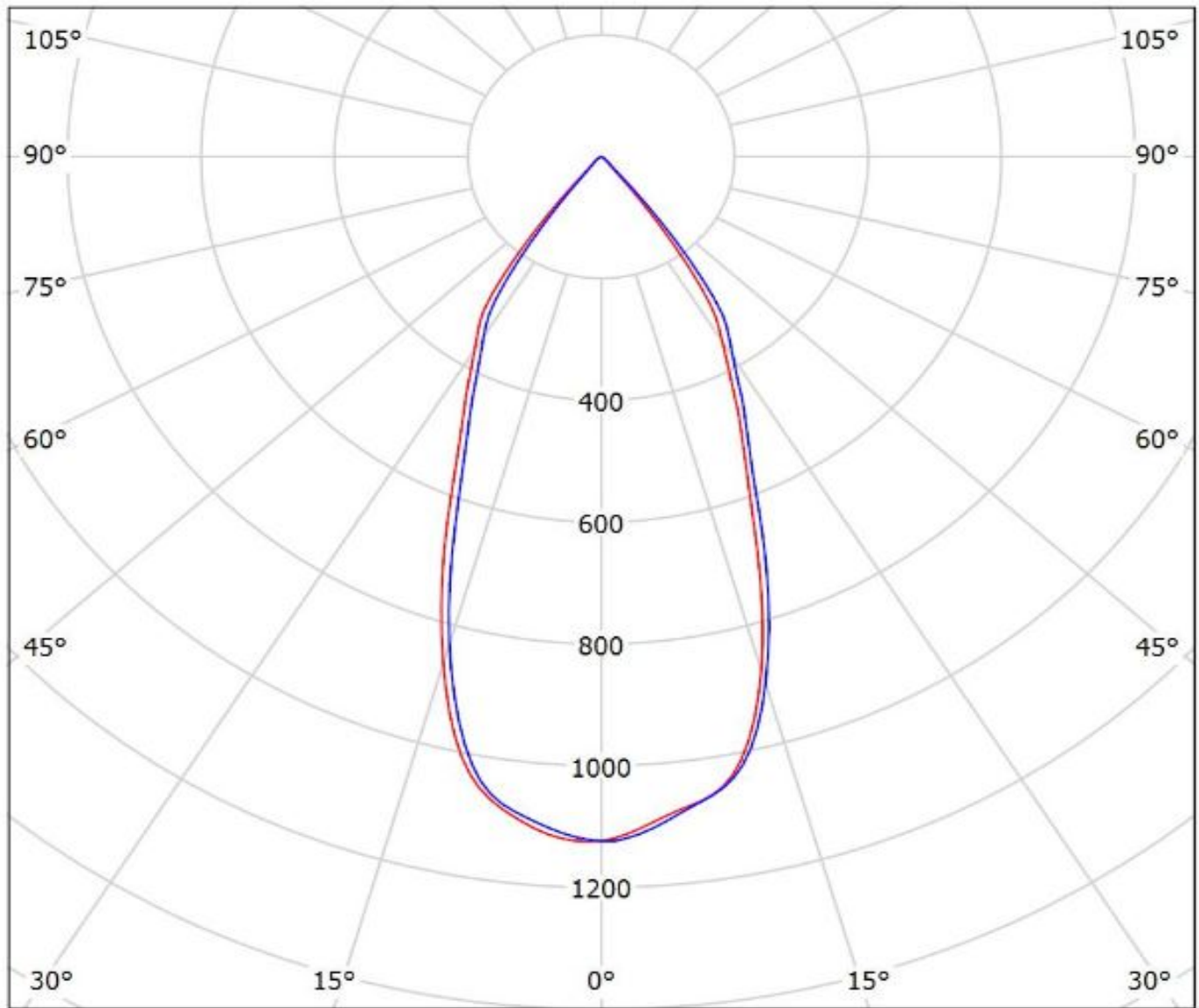
η = 88%

—— C0 - C180   —— C90 - C270

cd/klm   η = 88%

——— C0 - C180   ——— C90 - C270

Luminaire: Ledil F14533_ANGELETTE-M_(CoB1208+TE)
Lamps: 1 x Luxeon_CoB1208_+_2213130-2_+_2213194-
1_1062.11lm@250mA_CCT=3000K_P=8.3007W_I=0.25A
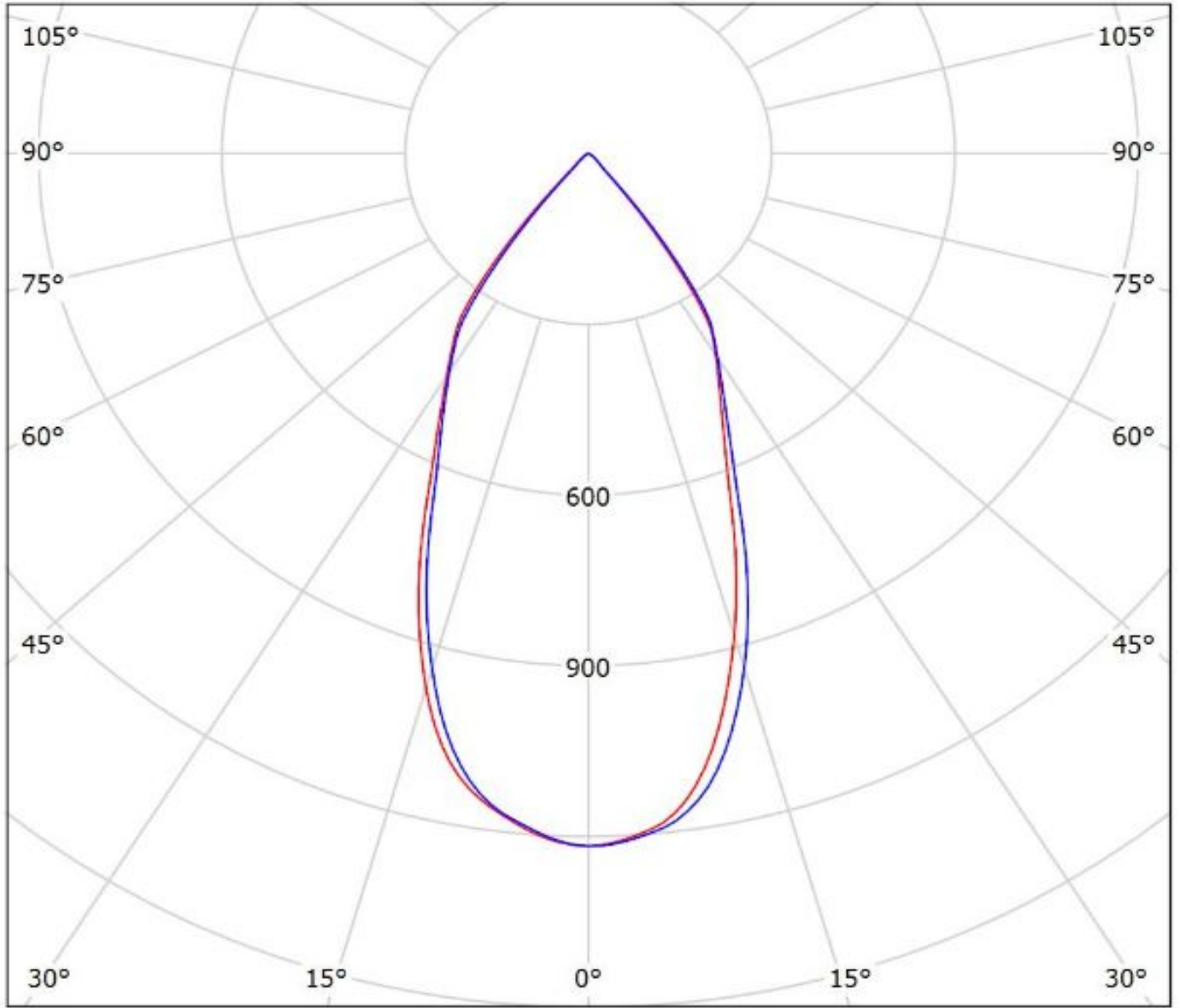

cd/klm

— C0 - C180   — C90 - C270

η = 78%

Luminaire: Ledil F14617_ANGELETTE-M-B_(CoB1208+STUCCHI)
Lamps: 1 x Luxeon_CoB1208_(L2C2-4080)_+_8301/G2_1410.19lm@250mA_P=8.1722W_I=0.25A

cd/klm
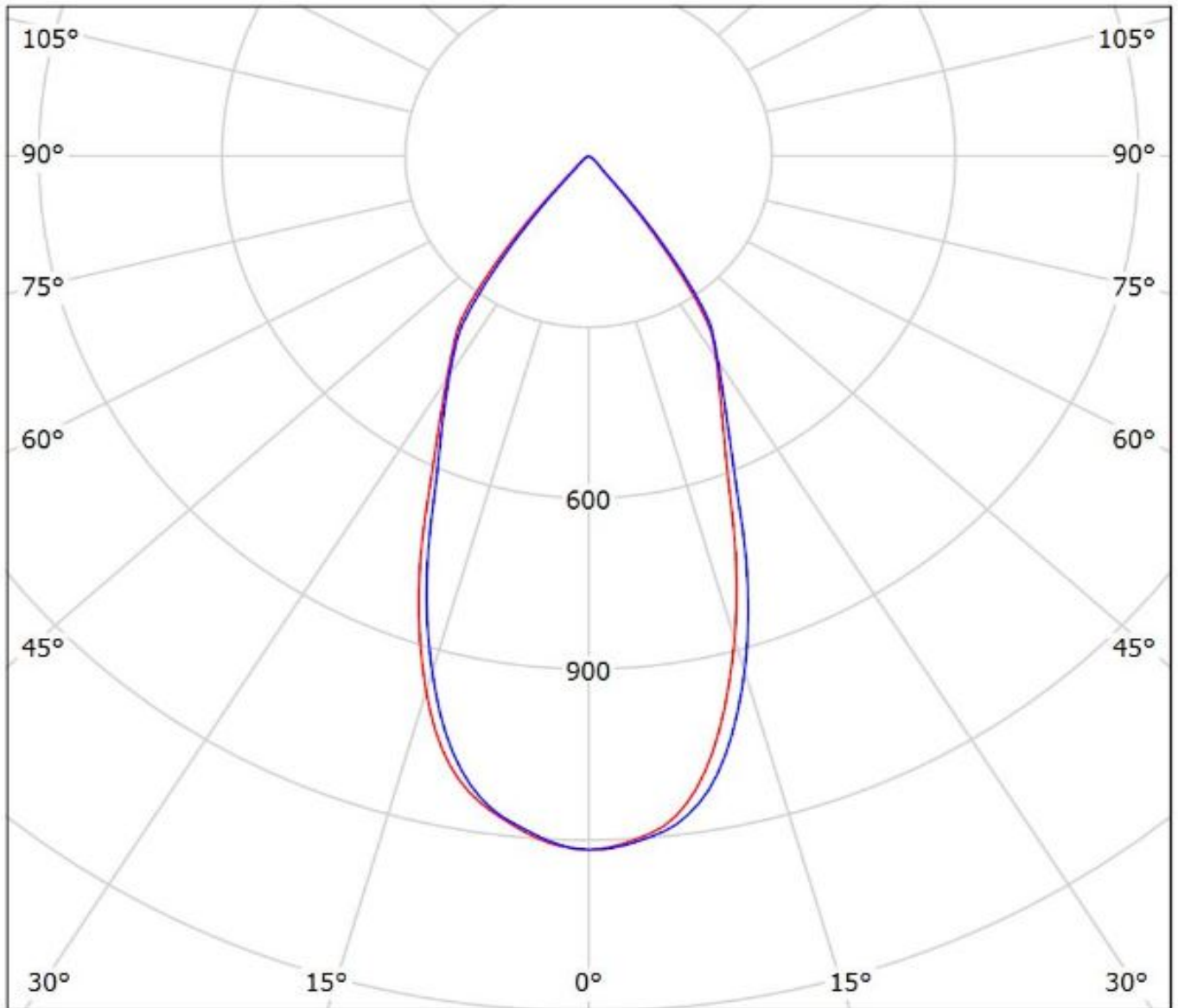
η = 88%

— C0 - C180   — C90 - C270

Luminaire: Ledil F14621_ANGELETTE-M-B-PLAIN_(CoB1208+STUCCHI)
Lamps: 1 x Luxeon_CoB1208_(L2C2-4080)_+_8301/G2_1410.19lm@250mA_P=8.1722W_I=0.25A

cd/klm
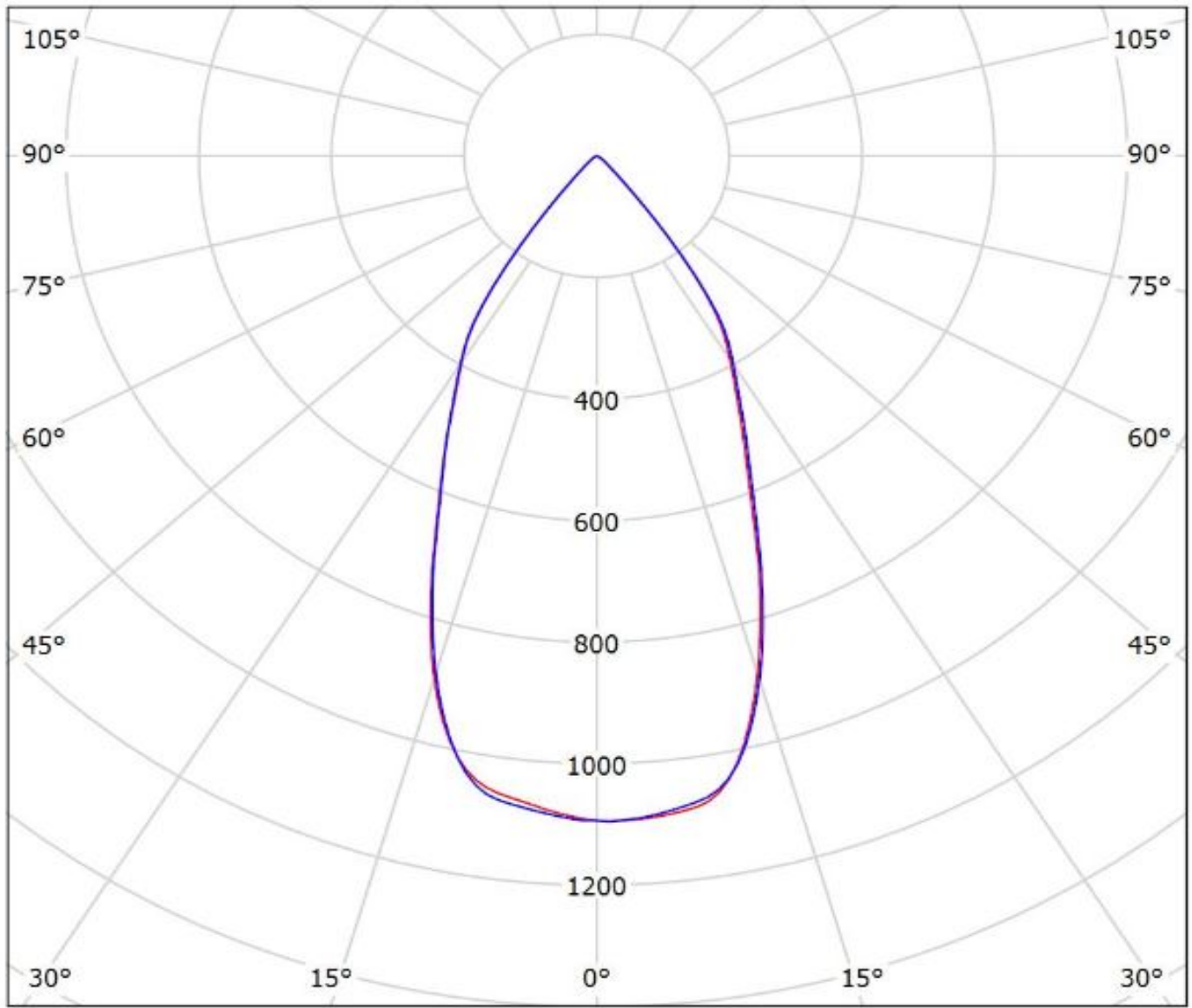
— C0 - C180   — C90 - C270

η = 88%

Luminaire: Ledil FN15268_ANGELETTE-M-RZ_(CoB1208+TE)
Lamps: 1 x Luxeon_CoB1208_+_2213130-2_+_2213194-
1_1055.15lm@250mA_CCT=3000K_P=8.3007W_I=0.25A

cd/klm

η = 83%

—— C0 - C180   —— C90 - C270

Luminaire: Ledil FN15268_ANGELETTE-M-RZ_(CoB1208+TE)
Lamps: 1 x Luxeon_CoB1208_+_2213130-2_+_2213194-
1_1055.15lm@250mA_CCT=3000K_P=8.3007W_I=0.25A

cd/klm
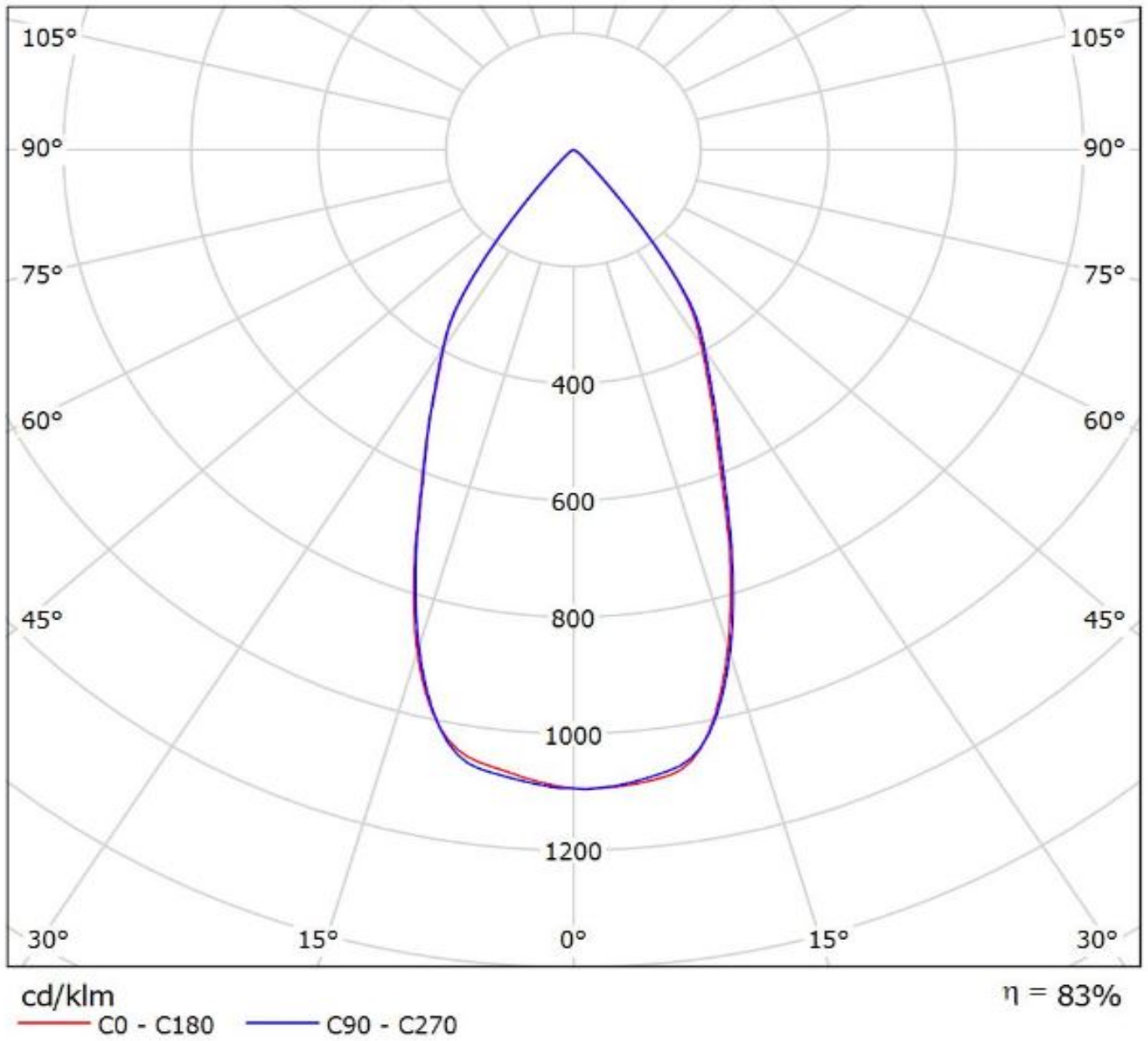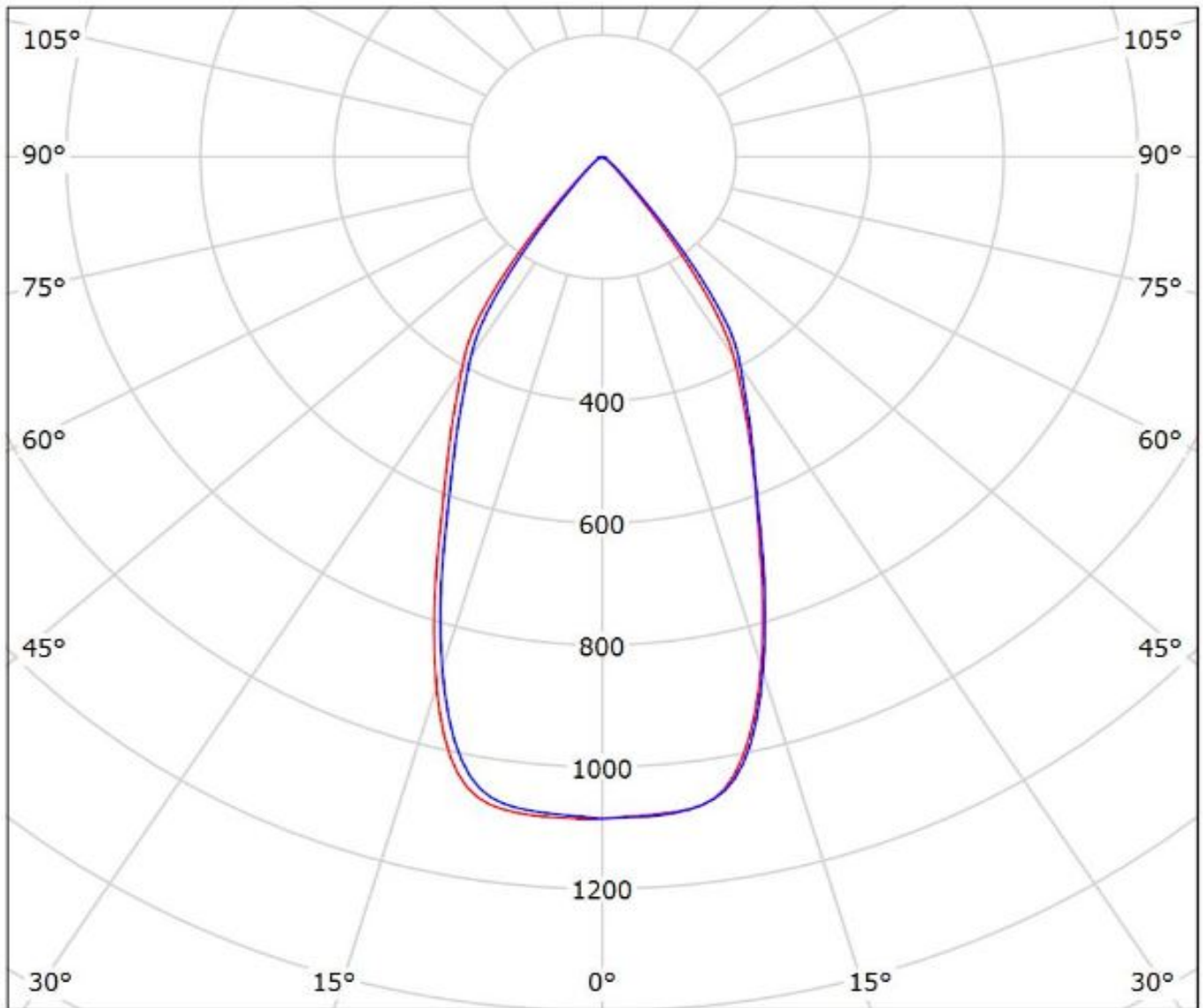
η = 83%

C0 - C180
C90 - C270

Luminaire: Ledil FN15271_ANGELETTE-M-PLAIN-RZ_(CoB1208+IDEAL)
Lamps: 1 x Luxeon_CoB1208_+_50-2100SH+50-
2100AN_1062.11lm@250mA_CCT=3000K_P=8.3007W_I=0.25A

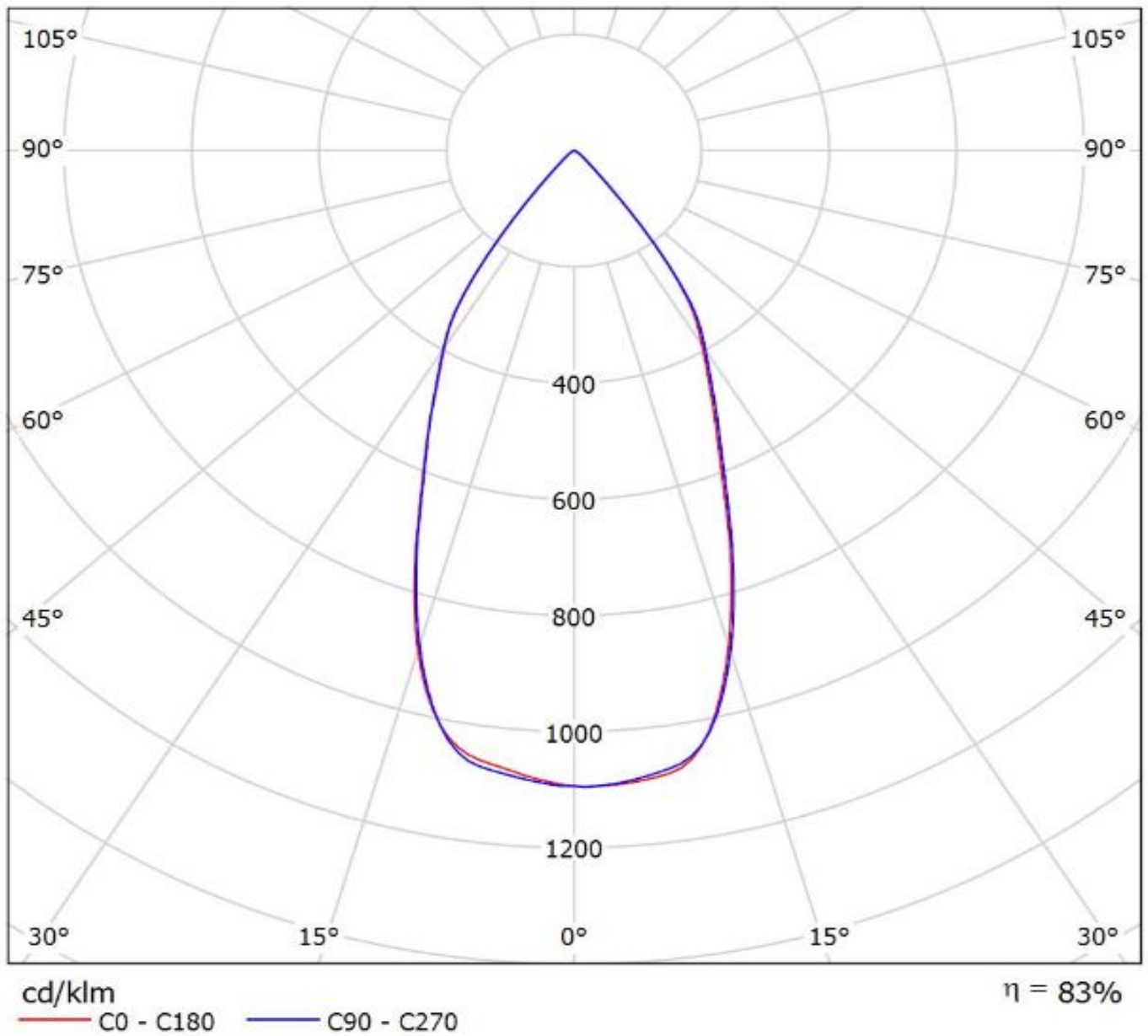cd/klm

η = 83%

—— C0 - C180   —— C90 - C270

Luminaire: Ledil FN15271_ANGELETTE-M-PLAIN-RZ_(CoB1208+TE)
Lamps: 1 x Luxeon_CoB1208_+_2213130-2_+_2213194-
1_1055.15lm@250mA_CCT=3000K_P=8.3007W_I=0.25A

cd/klm

η = 83%

—— C0 - C180   —— C90 - C270

Luminaire: Ledil F14534_ANGELETTE-WW_(CoB1208+IDEAL)
Lamps: 1 x Luxeon_CoB1208_+_50-2100SH+50-
2100AN_1062.11lm@250mA_CCT=3000K_P=8.3007W_I=0.25A

cd/klm		η = 89%
──── C0 - C180	──── C90 - C270	

Luminaire: Ledil F14534_ANGELETTE-WW_(CoB1208+TE)
Lamps: 1 x Luxeon_CoB1208_+_2213130-2_+_2213194-1_1062.11lm@250mA_CCT=3000K_P=8.3007W_I=0.25A

cd/klm

η = 79%

— C0 - C180   — C90 - C270

Luminaire: Ledil F14622_ANGELETTE-WW-PLAIN_(CoB1208+IDEAL)
Lamps: 1 x Luxeon_CoB1208_+_50-2100SH+50-
2100AN_1062.11lm@250mA_CCT=3000K_P=8.3007W_I=0.25A
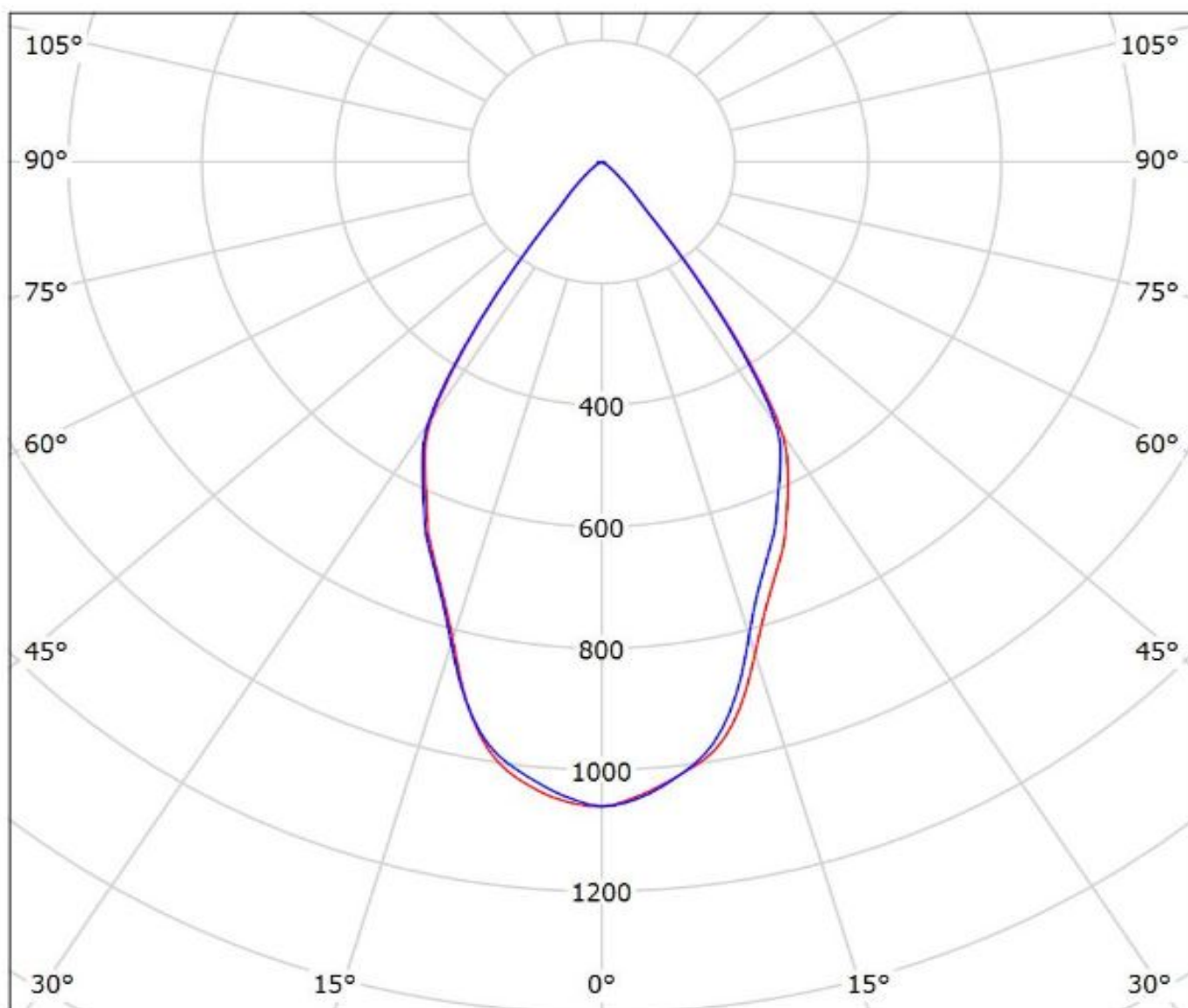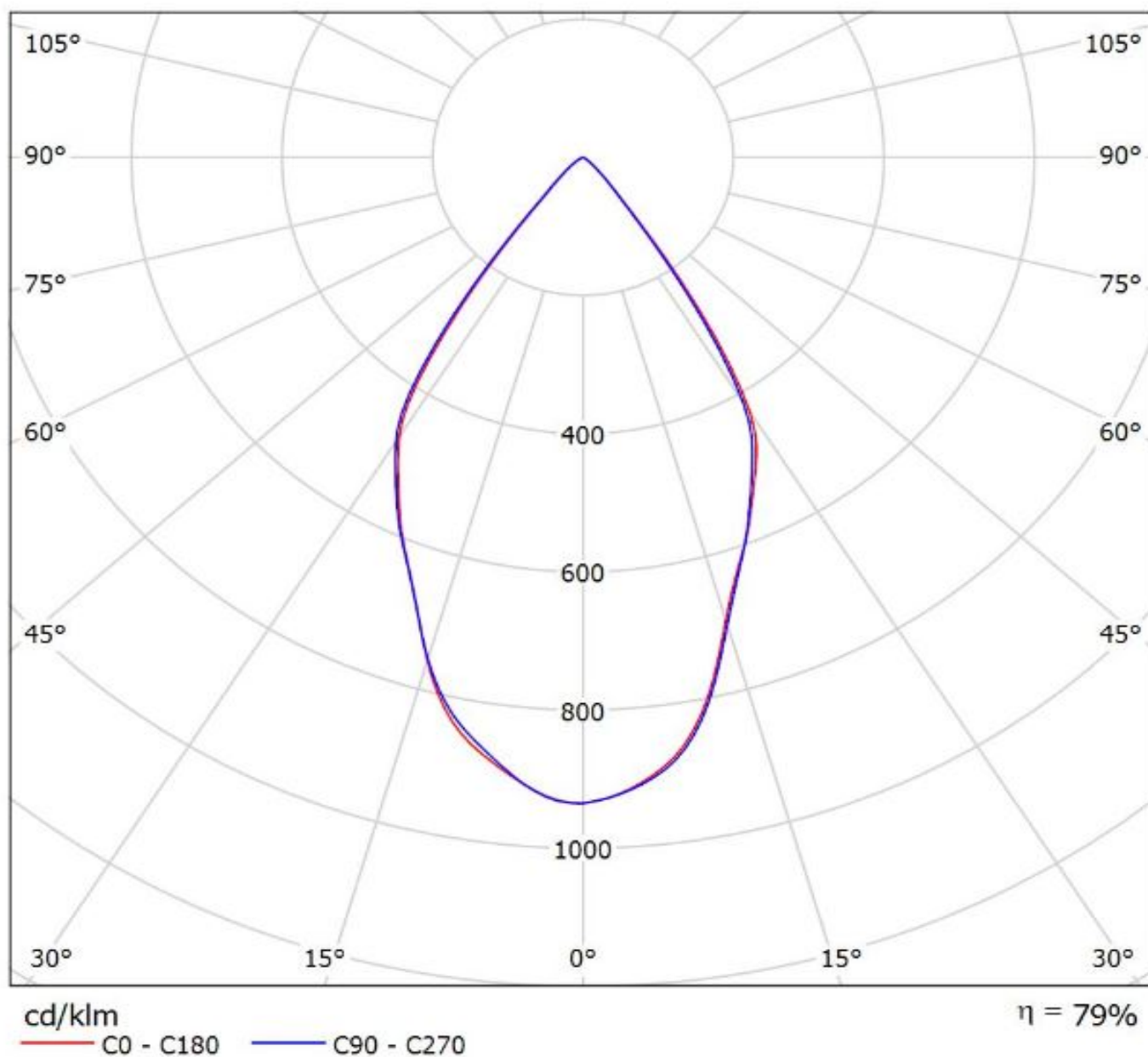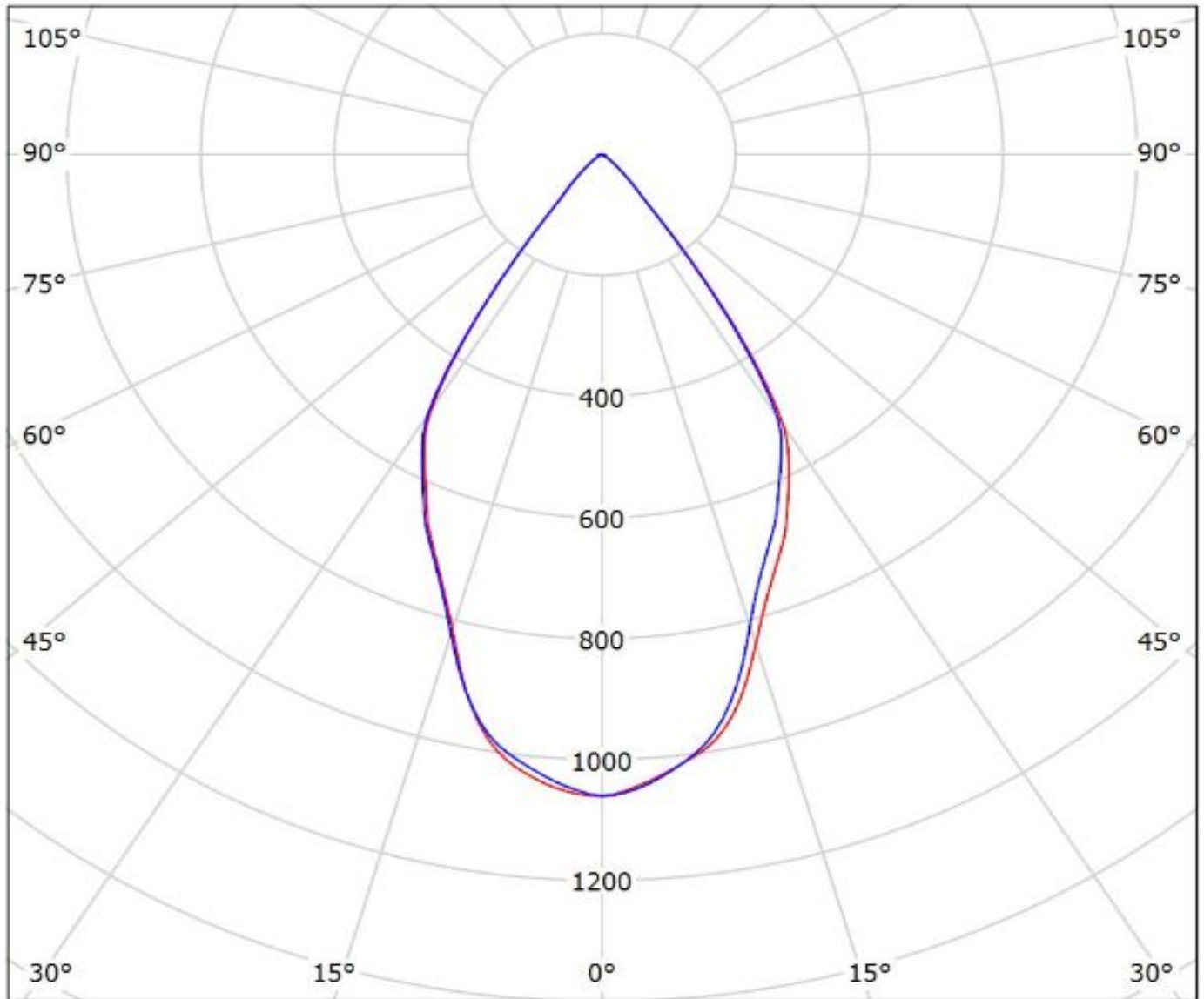

cd/klm

η = 89%

— C0 - C180   — C90 - C270

Luminaire: Ledil F14622_ANGELETTE-WW-PLAIN_(CoB1208+TE)
Lamps: 1 x Luxeon_CoB1208_+_2213130-2_+_2213194-
1_1055.15lm@250mA_CCT=3000K_P=8.3007W_I=0.25A

cd/klm

η = 89%

— C0 - C180   — C90 - C270

Luminaire: Ledil F14534_ANGELETTE-WW_(CoB1211+IDEAL)
Lamps: 1 x Luxeon_CoB1211_(L2C2-4080)_50-2204CT+50-2100AN_1376.18lm@250mA_P=7.9988W_I=0.25A

cd/klm

η = 89%

— C0 - C180
— C90 - C270

Luminaire: Ledil FN15269_ANGELETTE-WW-RZ_(CoB1208+IDEAL)
Lamps: 1 x Luxeon_CoB1208_+_50-2100SH+50-
2100AN_1062.11lm@250mA_CCT=3000K_P=8.3007W_I=0.25A
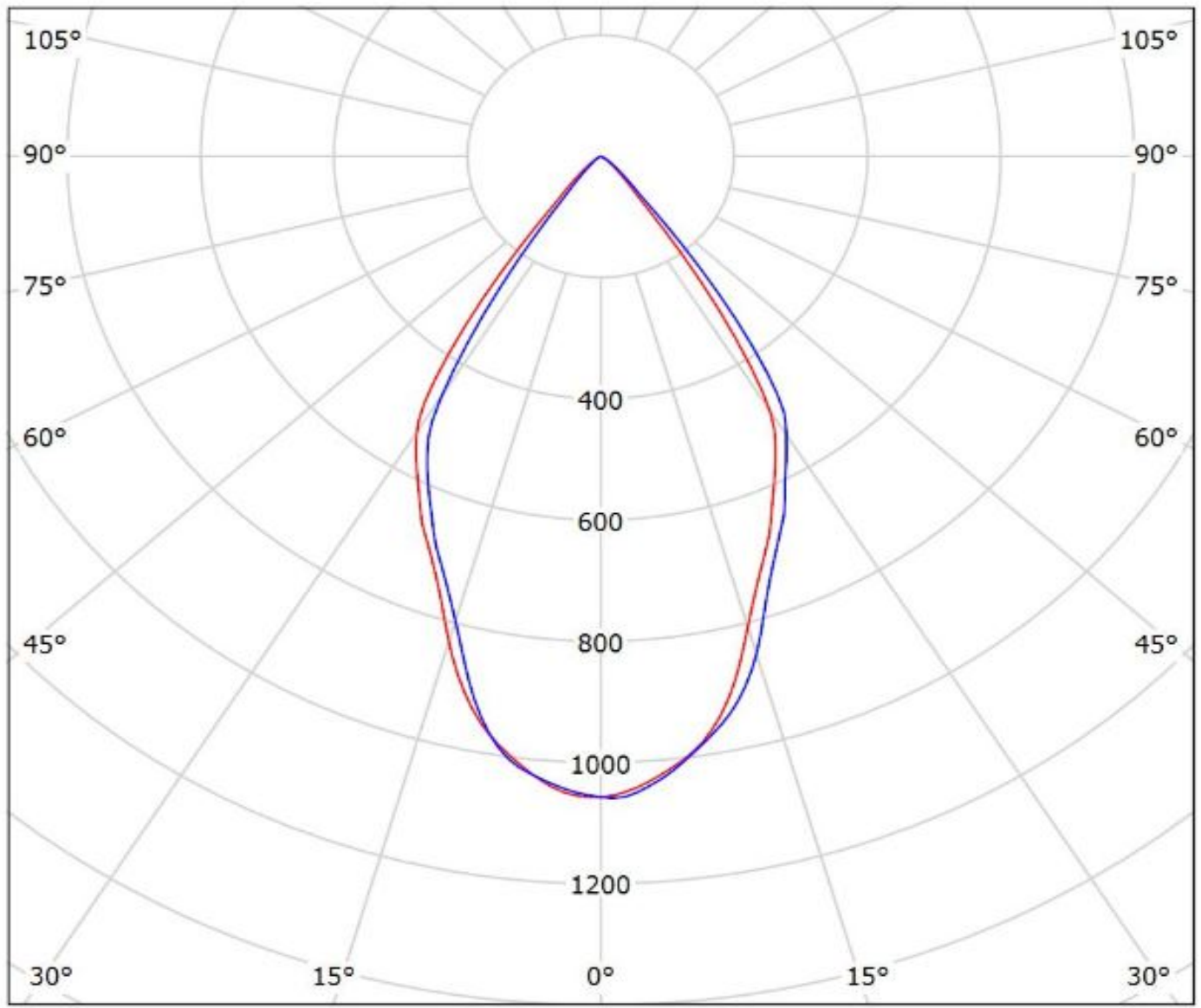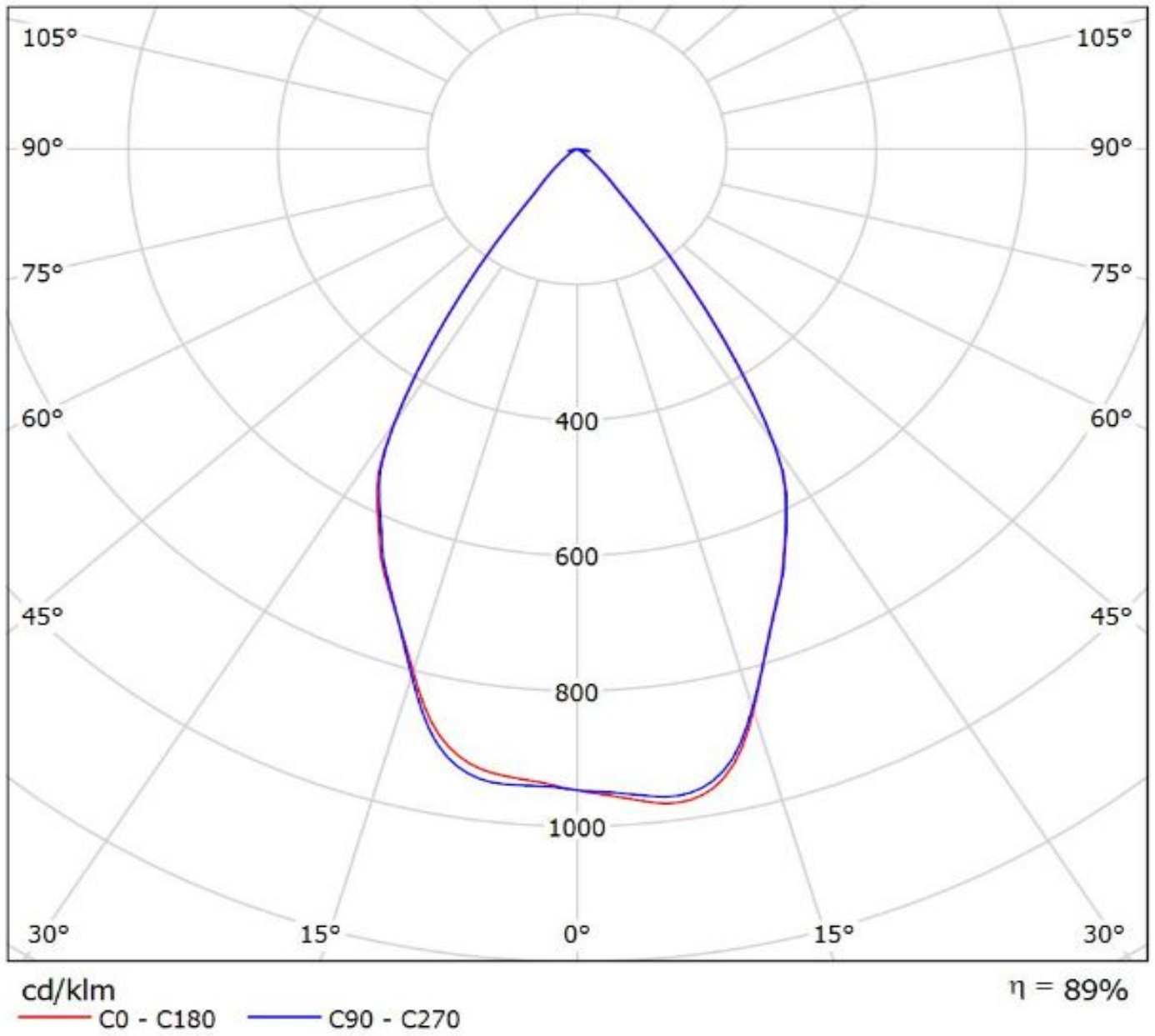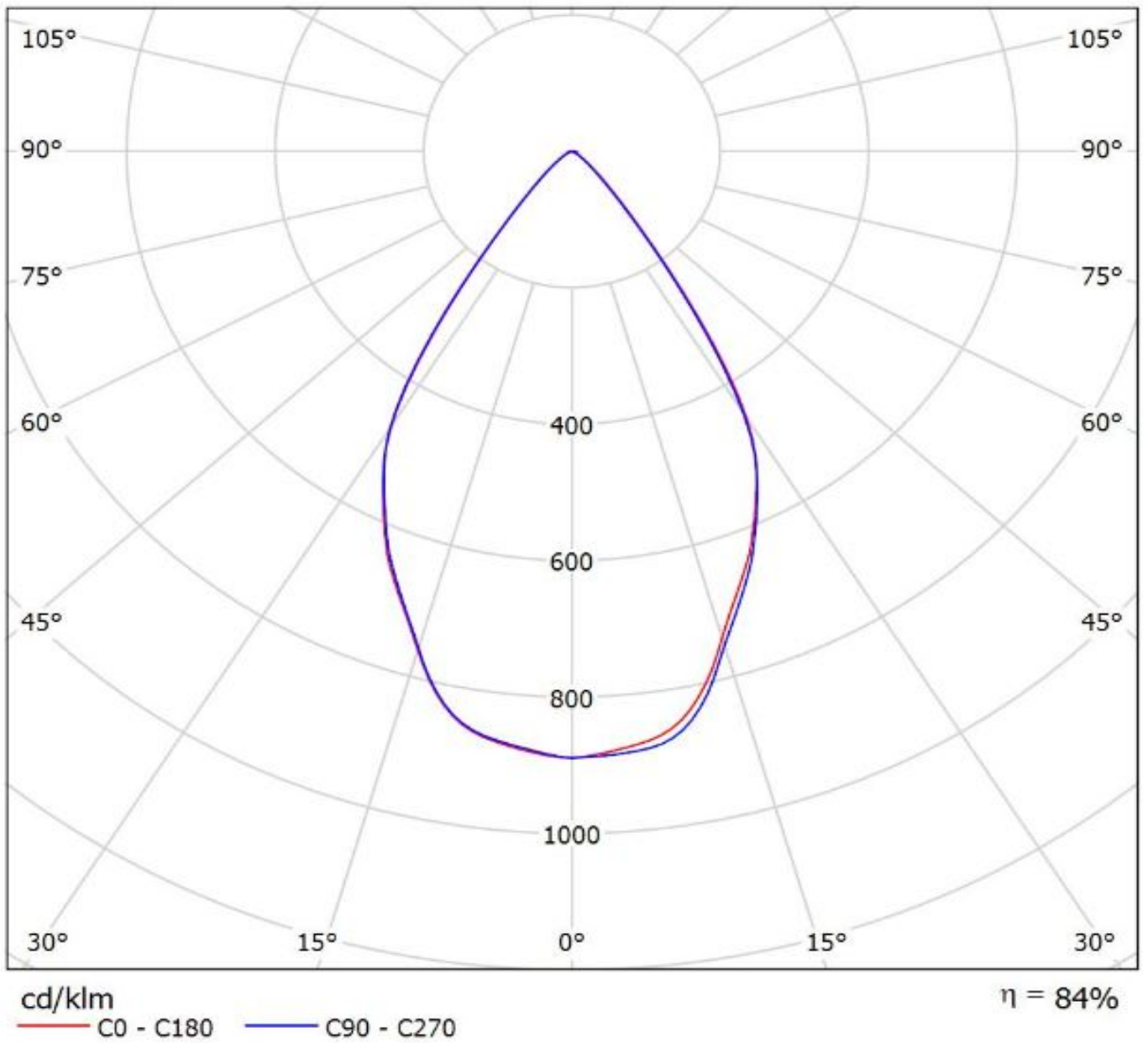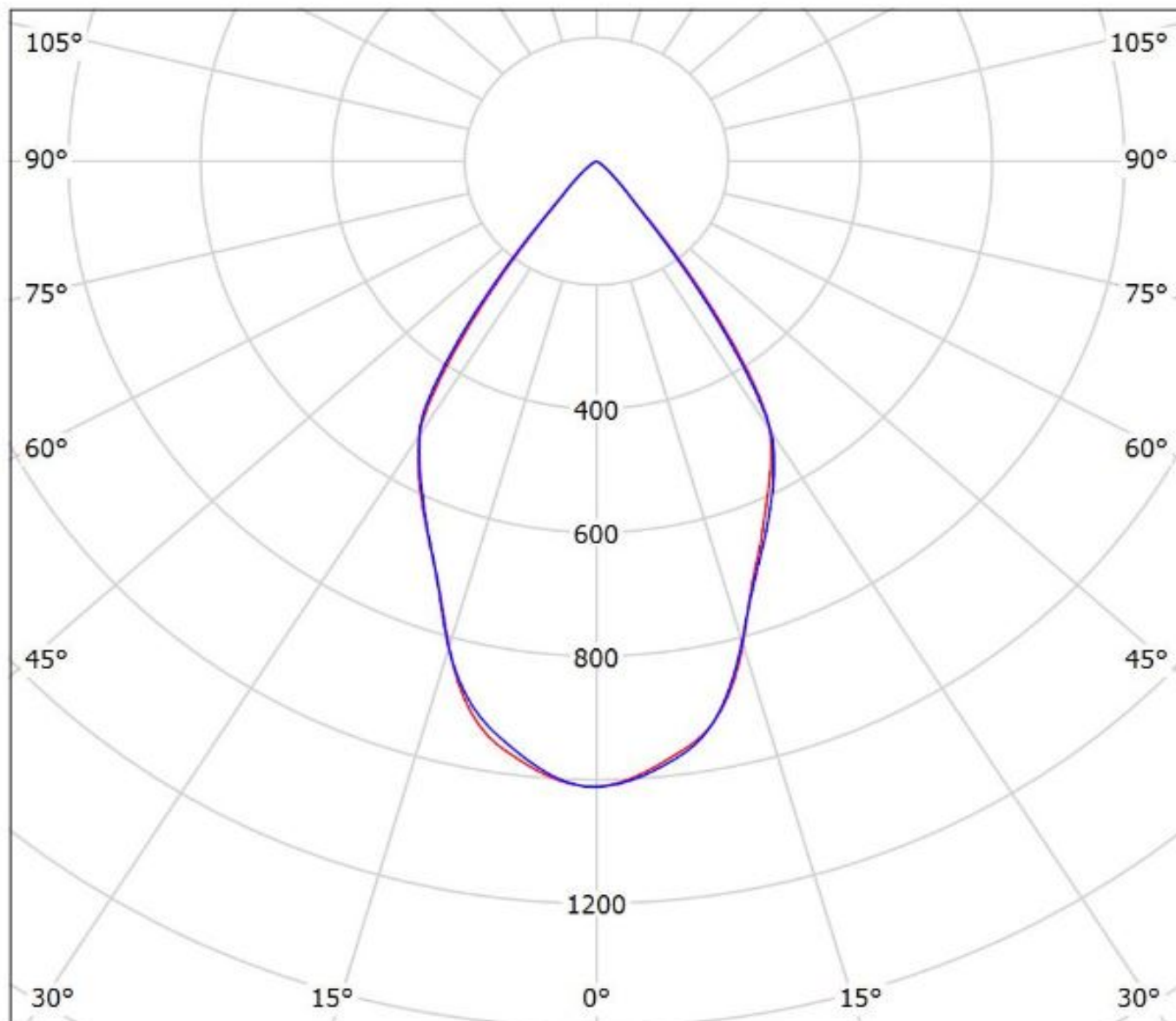

cd/klm

η = 84%

—— C0 - C180   —— C90 - C270

Luminaire: Ledil F14618_ANGELETTE-WW-B_(CoB1208+STUCCHI)
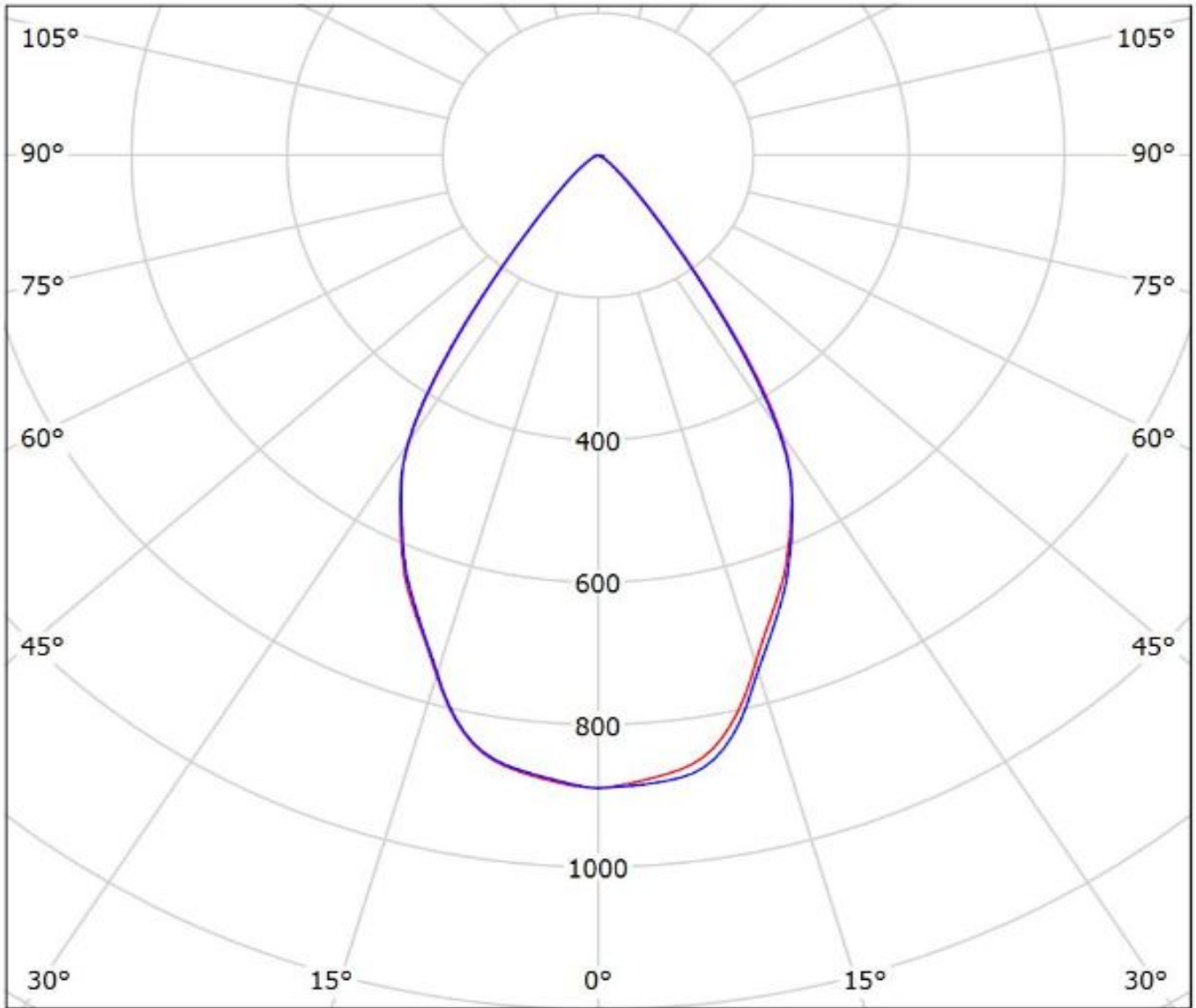Lamps: 1 x Luxeon_CoB1208_(L2C2-4080)_+_8301/G2_1410.19lm@250mA_P=8.1722W_I=0.25A

cd/klm

—— C0 - C180   —— C90 - C270

η = 89%

Luminaire: Ledil FN15272_ANGELETTE-WW-PLAIN-RZ_(CoB1208+IDEAL)
Lamps: 1 x Luxeon_CoB1208_+_50-2100SH+50-
2100AN_1062.11lm@250mA_CCT=3000K_P=8.3007W_I=0.25A

cd/klm
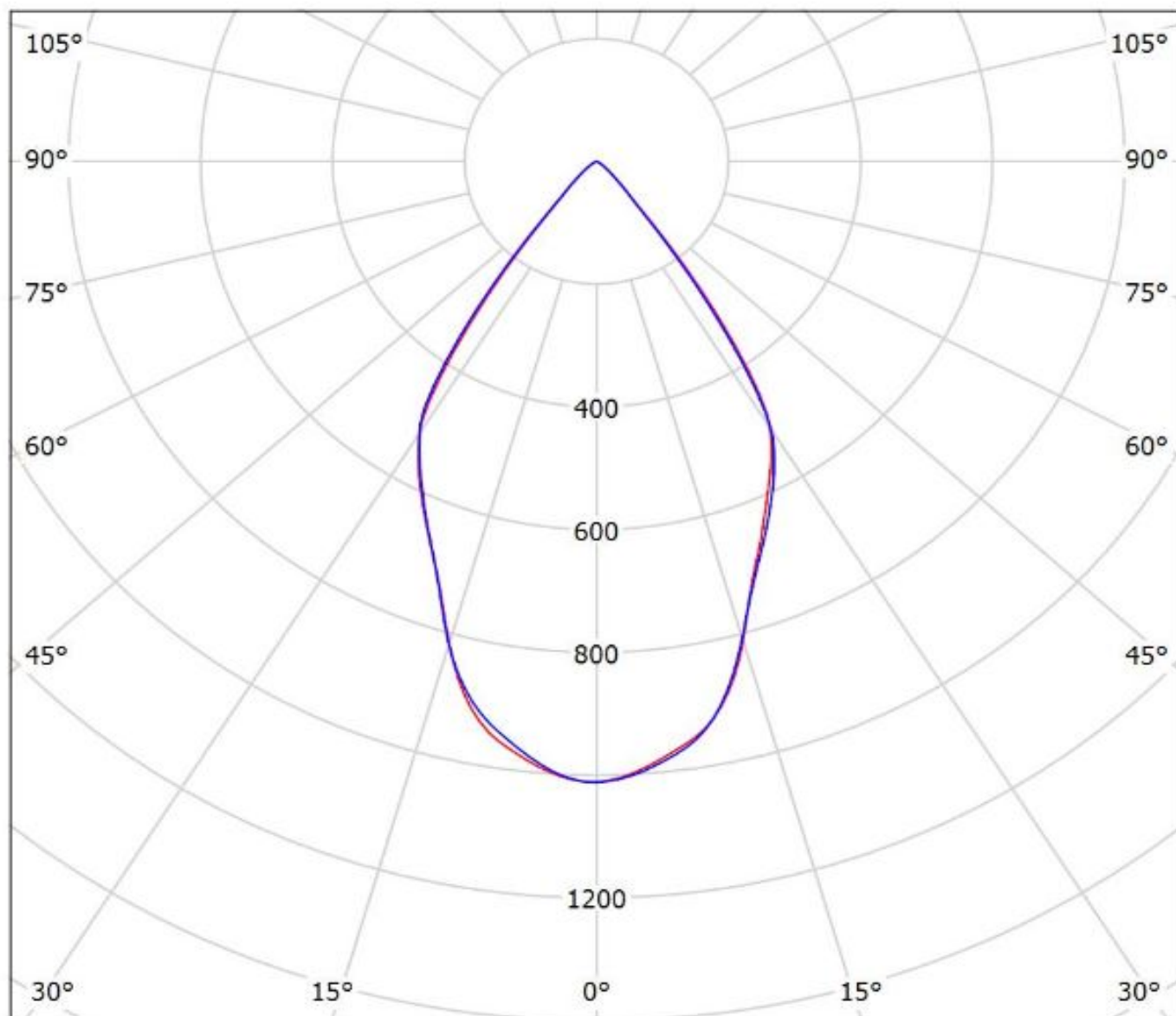
—— C0 - C180   —— C90 - C270

η = 84%

Luminaire: Ledil F14623_ANGELETTE-WW-B-PLAIN_(CoB1208+STUCCHI)
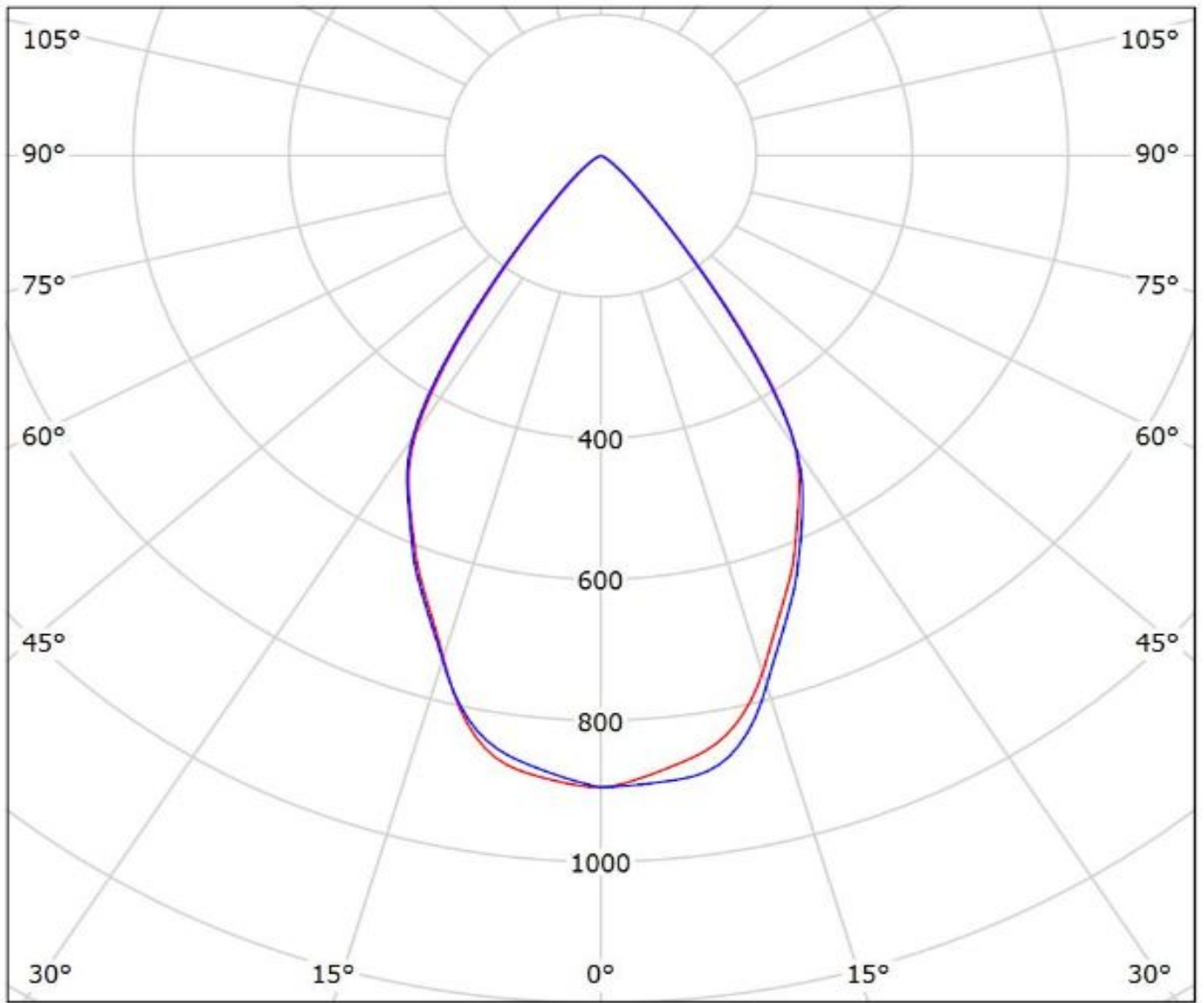Lamps: 1 x Luxeon_CoB1208_(L2C2-4080)_+_8301/G2_1410.19lm@250mA_P=8.1722W_I=0.25A

cd/klm

η = 89%

— C0 - C180   — C90 - C270

Luminaire: Ledil FN15269_ANGELETTE-WW-RZ_(CoB1208+TE)
Lamps: 1 x Luxeon_CoB1208_+_2213130-2_+_2213194-
1_1055.15lm@250mA_CCT=3000K_P=8.3007W_I=0.25A

cd/klm

— C0 - C180   — C90 - C270

η = 85%

Luminaire: Ledil FN15272_ANGELETTE-WW-PLAIN-RZ_(CoB1208+TE)
Lamps: 1 x Luxeon_CoB1208_+_2213130-2_+_2213194-
1_1055.15lm@250mA_CCT=3000K_P=8.3007W_I=0.25A

cd/klm

η = 85%

—— C0 - C180   —— C90 - C270