

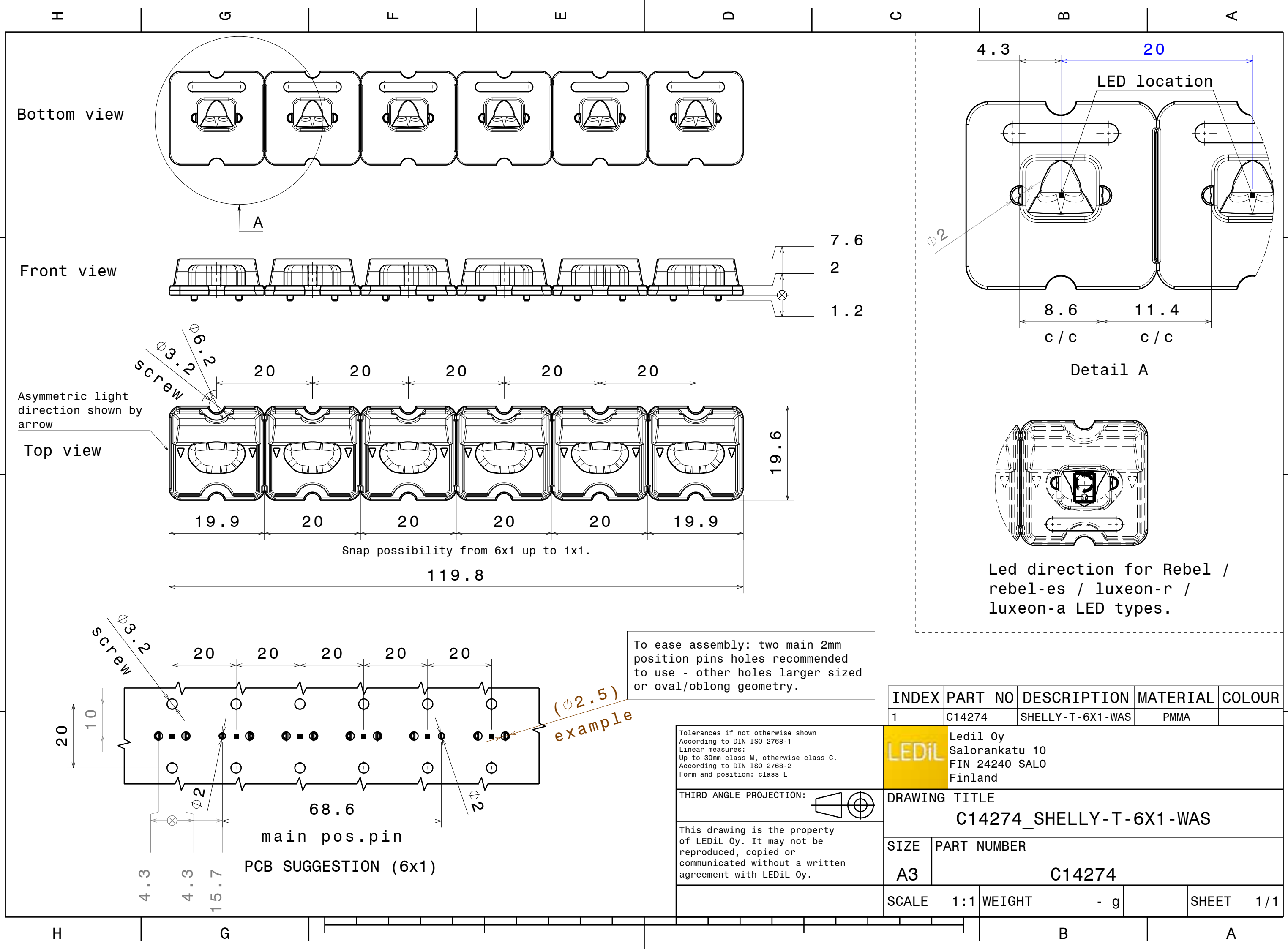
DETAILS

Product Number	C14274_SHELLY-T-6X1-WAS
Family	Shelly
Type	Lens
Color	clear
Diameter	119,8 + 19,6 mm
Height	7,6 mm
Style	rectang
Optic Material	PMMA
Holder Material	
Fastening	screw, pin
Status	ready
ROHS Comliant	Yes
Date Updated	16/06/2015

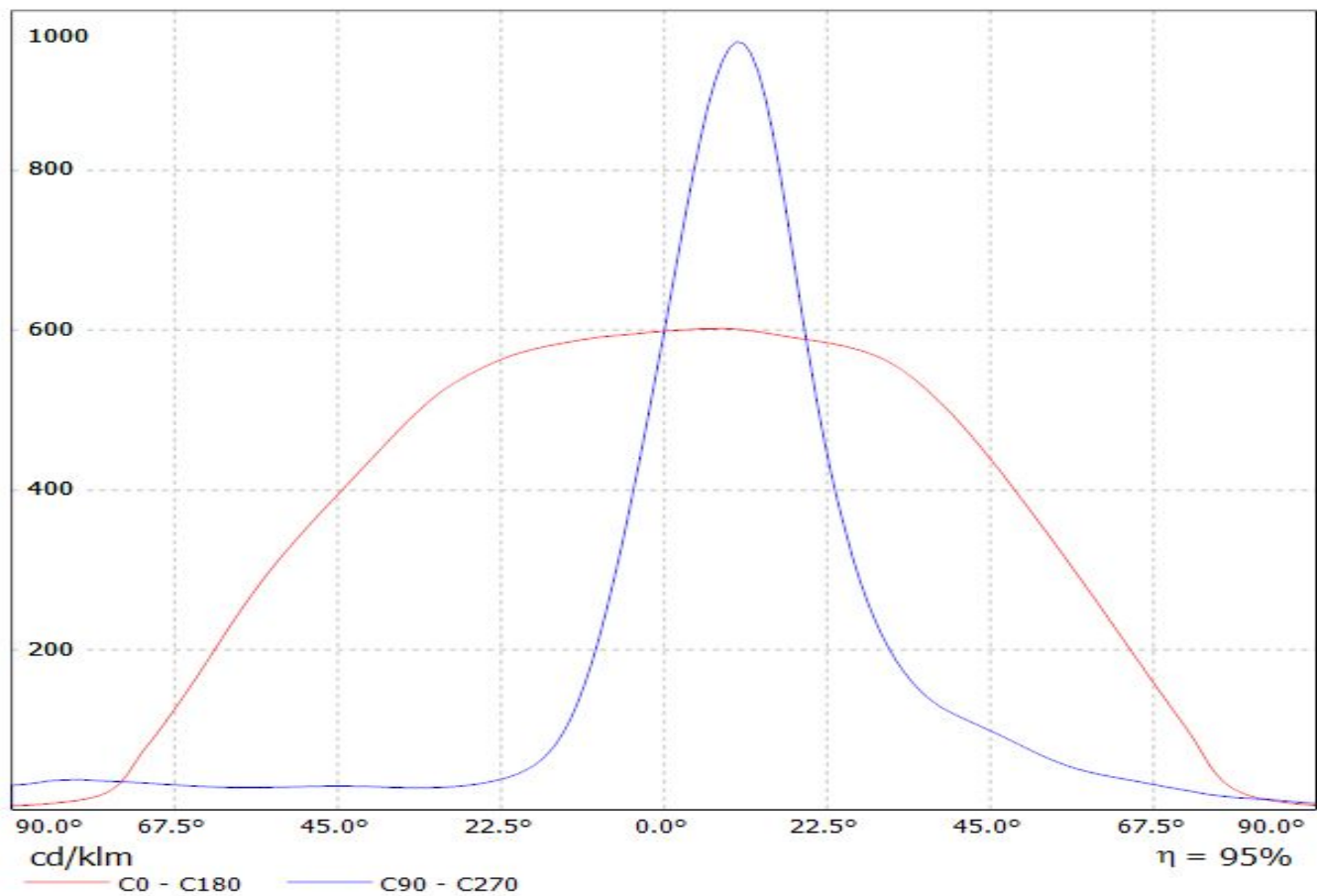


OPTICAL PROPERTIES

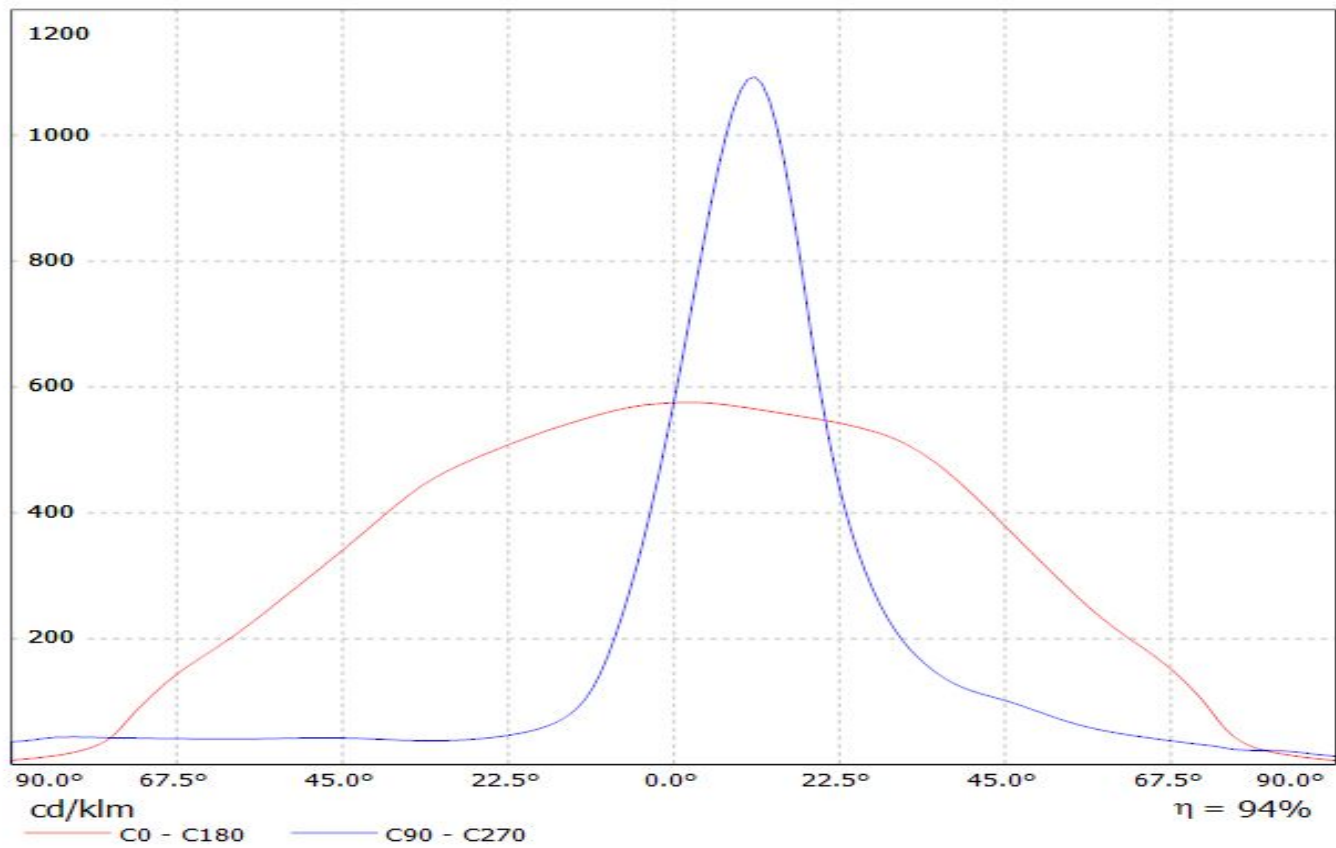
LED	Viewing Angle	Light Beam	Efficiency	cd/lm	Connector
NF2x757A	Asymmetric deg	Asymmetric	94 %	0.960	-
NCSxx19A	asymmetric deg	Asymmetric	94 %	1.100	-
LUXEON T	Asymmetric deg	Asymmetric	94 %	0.960	-
NVSxx19A	asymmetric deg	Asymmetric	94 %	0.940	-
LUXEON Z ES	asymmetric deg	Asymmetric	94 %	1.400	-
NCSxx19B	Asymmetric deg	Asymmetric	94 %	0.820	-
NVSxx19B/NVSxx19C	Asymmetric deg	Asymmetric	94 %	0.890	-
Duris S5 (2 chip)	asymmetric deg	Asymmetric	94 %	0.970	-
LUXEON Rebel ES	Asymmetric deg	Asymmetric	94 %	1.000	-
XQ-E	asymmetric deg	Asymmetric	94 %	1.400	-
LUXEON TX	Asymmetric deg	Asymmetric	94 %	0.980	-
XQ-E HI	sim: Asymmetric	Asymmetric	sim: 93 %	sim: 1.500	-
NF2x757G	sim: Asymmetric	Asymmetric	sim: 94 %	sim: 1.100	-



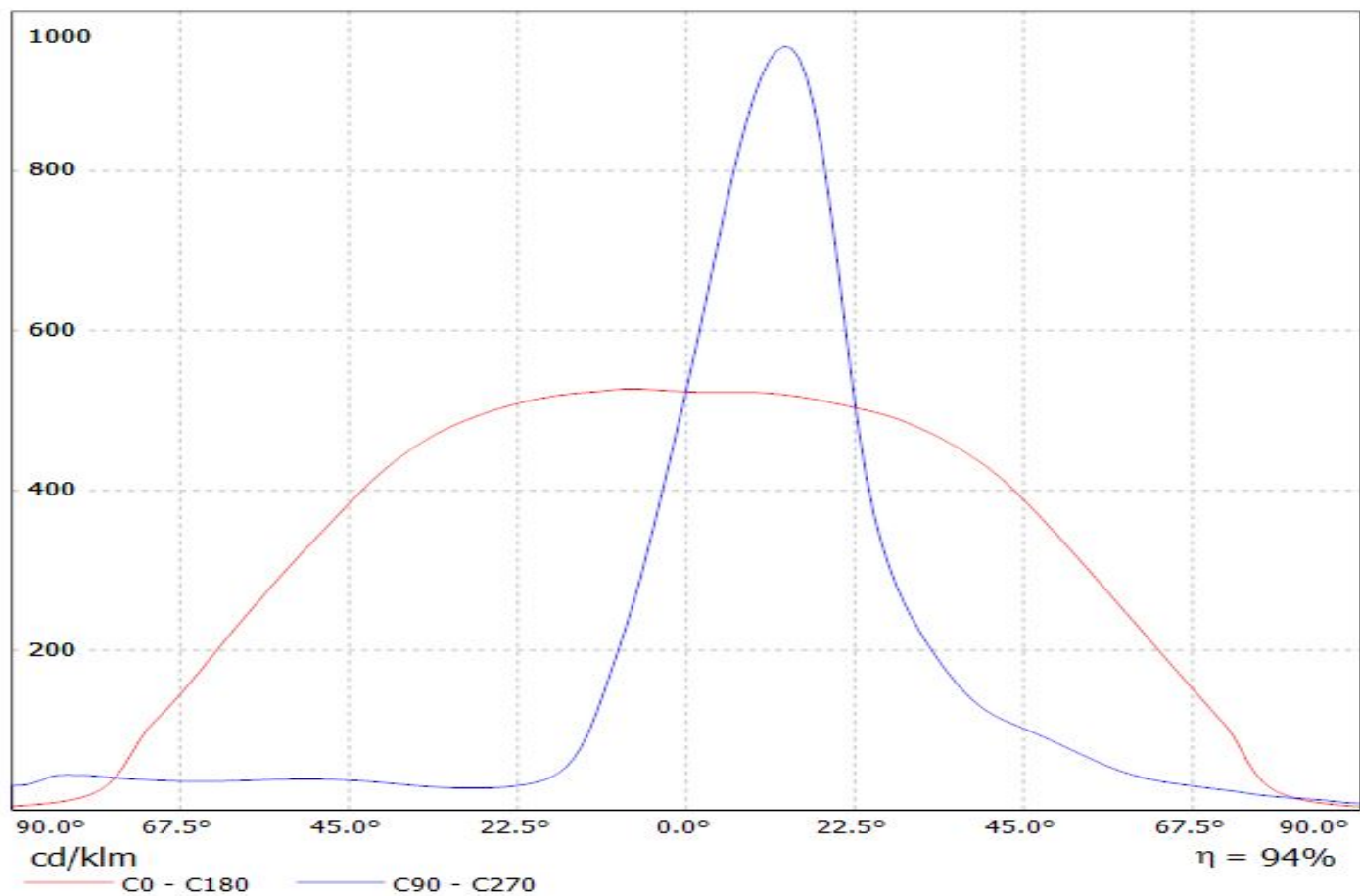
Luminaire: LEDiL Oy C14274_SHELLY-T-6X1-WAS_(NF2x757A)
Lamps: 1 x Nichia_NF2x757A_6x1_405.289lm@100mA_P=3.58939W_I=100.1mA



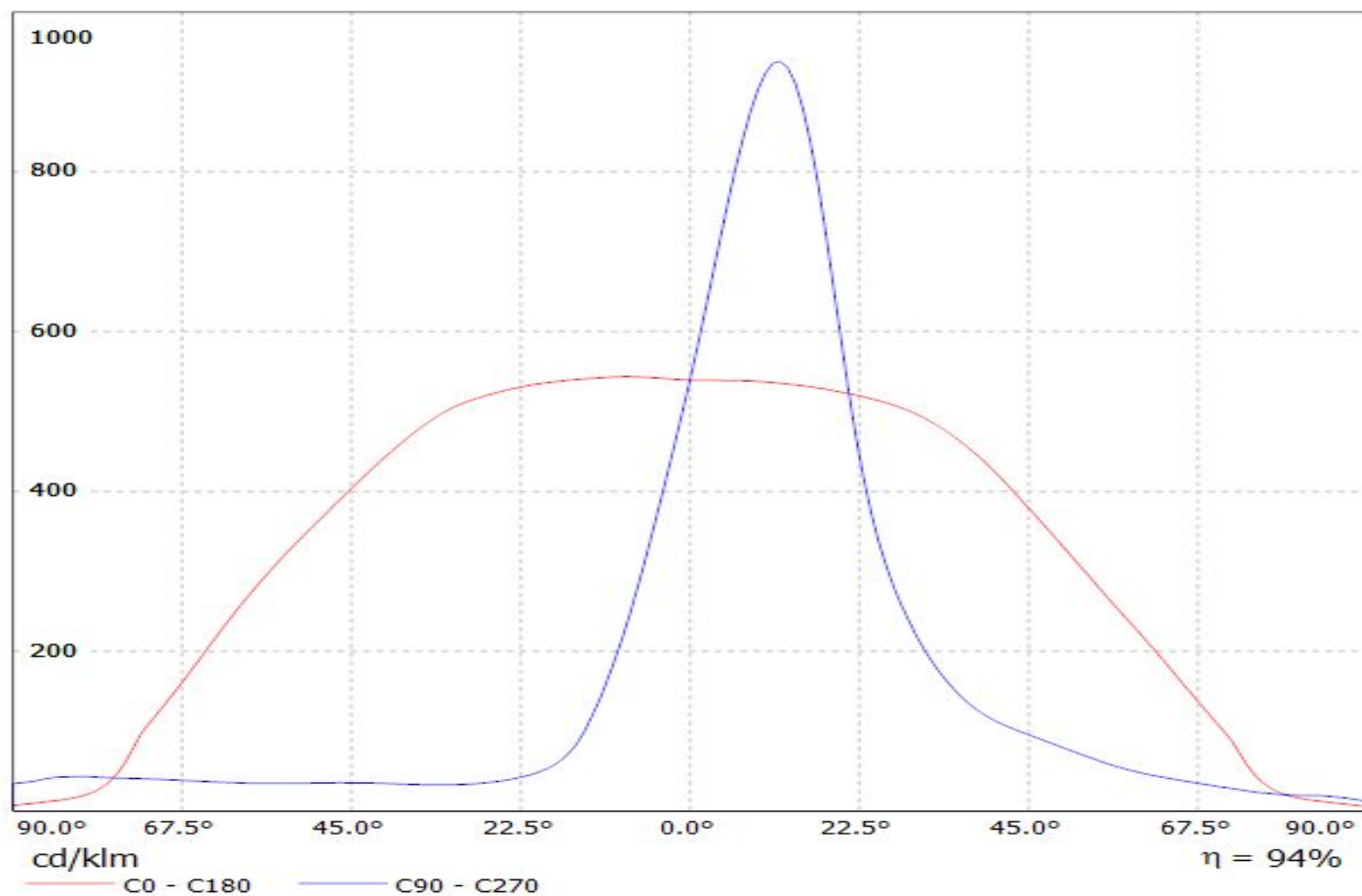
Luminaire: LEDiL Oy C14274_SHELLY-T-6X1-WAS_(NCS19A)_1 Eff.94.3%
Lamps: 1 x NICHIA_NCS19A_1x6_531.294lm@250mA_P=4.61215W_I=249.9mA



Luminaire: LEDiL Oy C14274_SHELLY-T-6X1-WAS_(LUXEON_T)
Lamps: 1 x LUXEON_T_1x6_(LXH8-FW30-3)_438.8lm@250mA_P=4.17608W_I=249.9mA

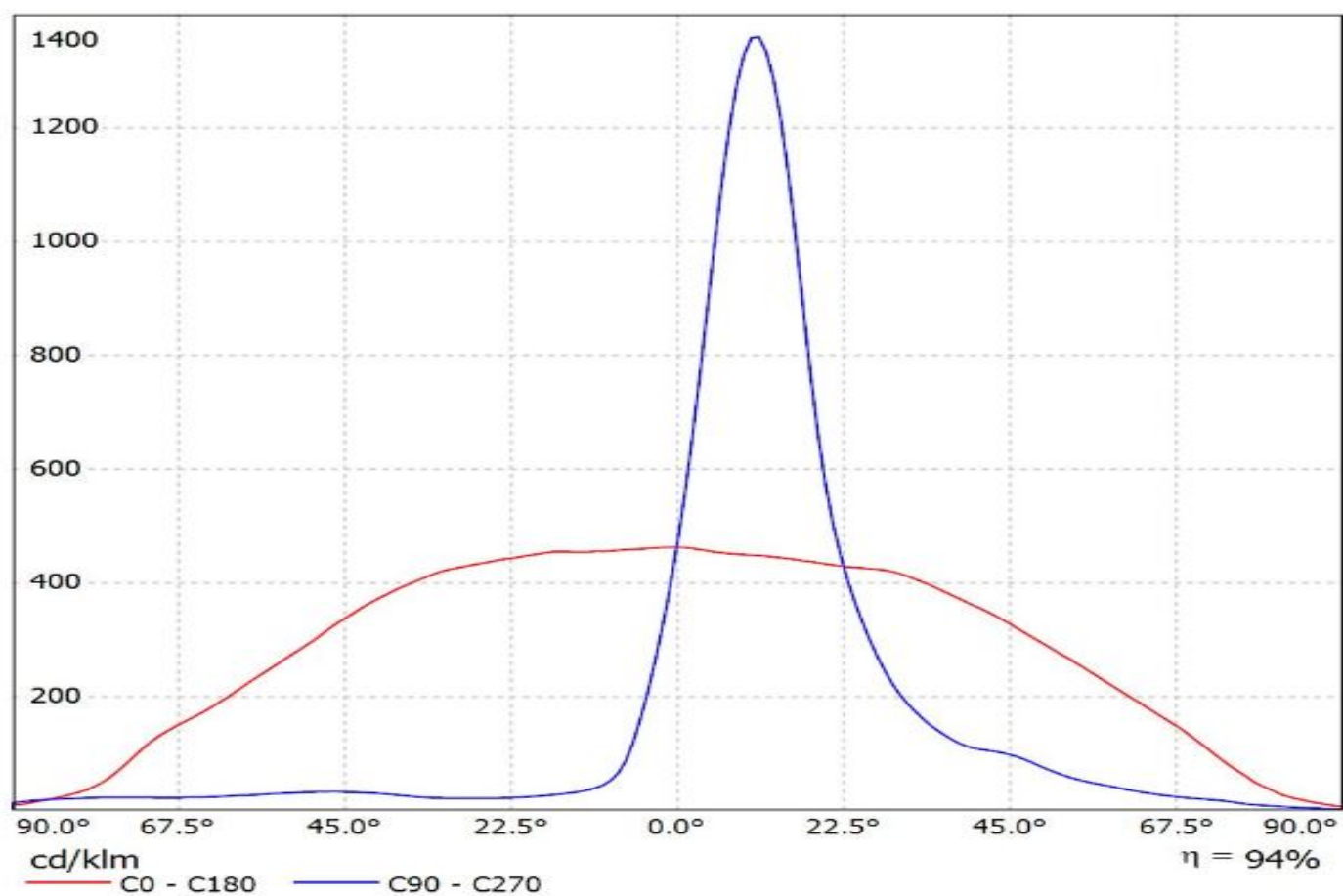


Luminaire: LEDiL Oy C14274_SHELLY-T-6X1-WAS_(NVSxx19A) Eff.94.0%
Lamps: 1 x NVSxx19A_1x6_584.6lm@250mA_P=4.379W_I=249.9mA

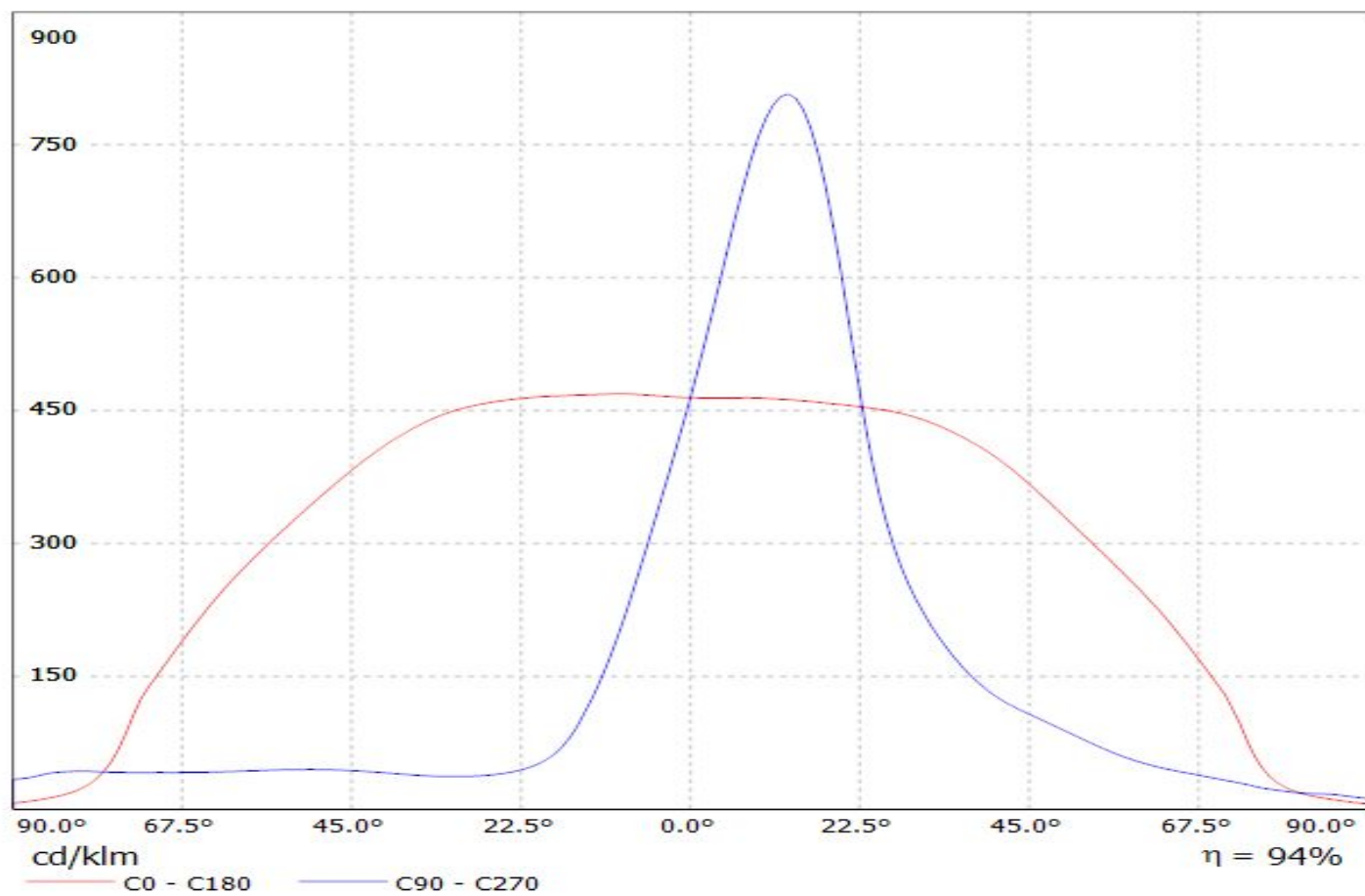


Luminaire: Ledil C14274_SHELLY-T-6X1-WAS_(Luxeon_Z_ES)

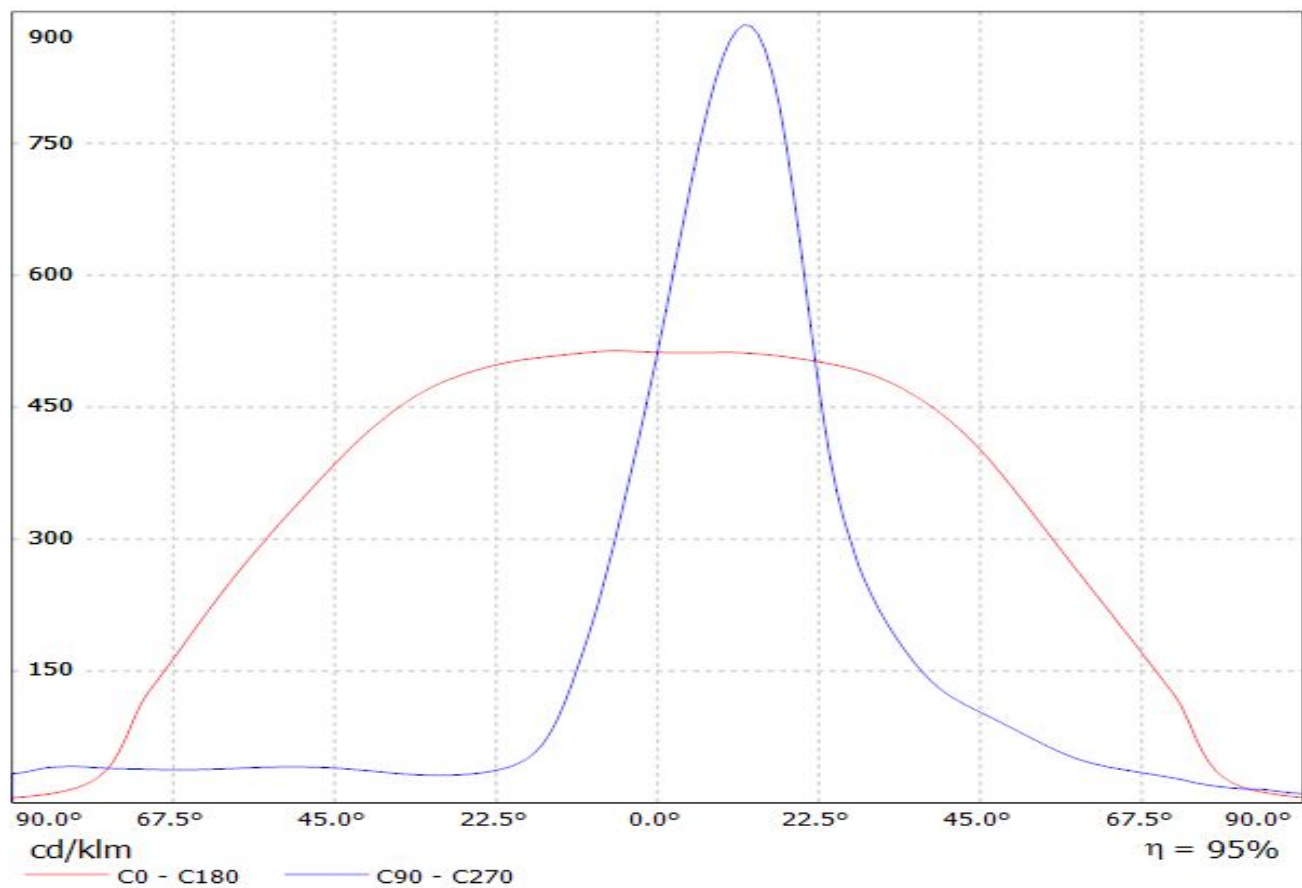
Lamps: 1 x Luxeon_Z_ES_(LXZ2-4080-3)_534.9462lm@250mA_P=4.3941W_I=0.250A



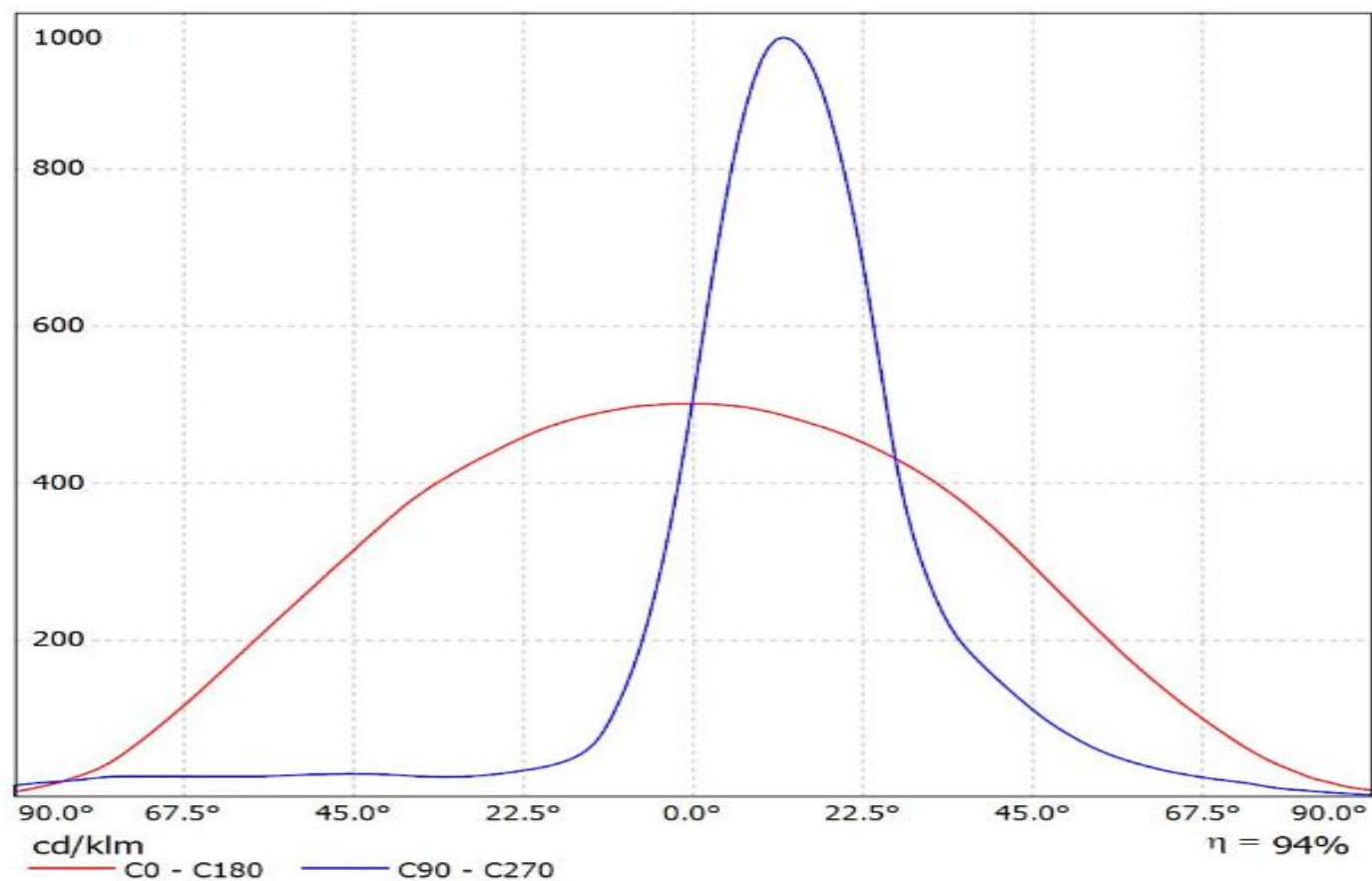
Luminaire: LEDiL Oy C14274_SHELLY-T-6X1-WAS_(NCSxx19B)
Lamps: 1 x NCSxx19B_1x6_631.5lm@250mA_P=4.18008W_I=249.9mA



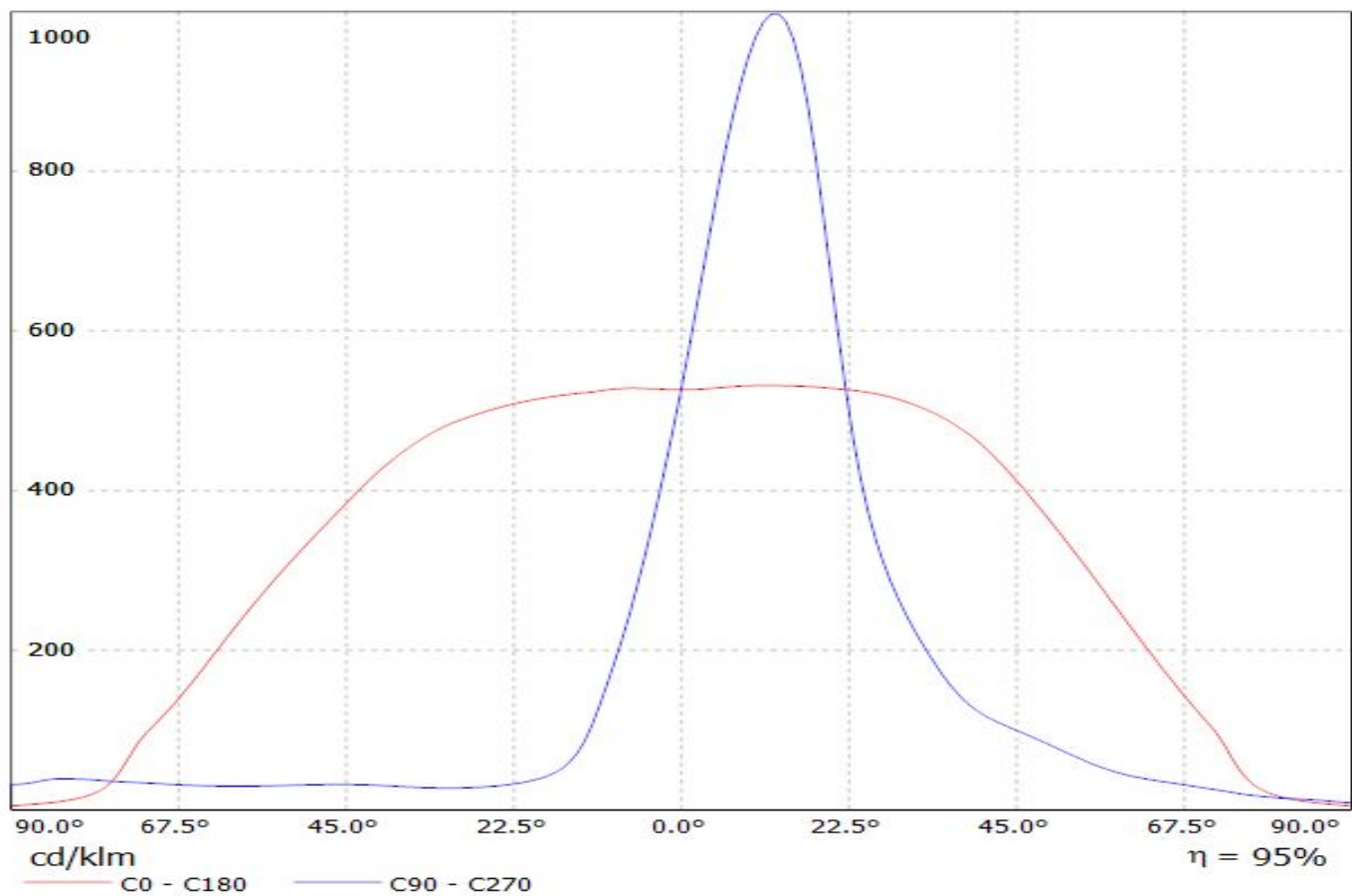
Luminaire: LEDiL Oy C14274_SHELLY-T-6X1-WAS_(NVSxx19B)
Lamps: 1 x NVSxx19B_1x6_459.756lm@250mA_P=4.21581W_I=249.9mA



Luminaire: Ledil C14274_SHELLY-T-6X1-WAS_(Duris_S5_(2_chip)
Lamps: 1 x Osram_Duris_S5_(2_chip)_(PSLRS1EC-LQLS-5H7I-1)
_756.726lm@150mA_P=5.6W_I=0.150A

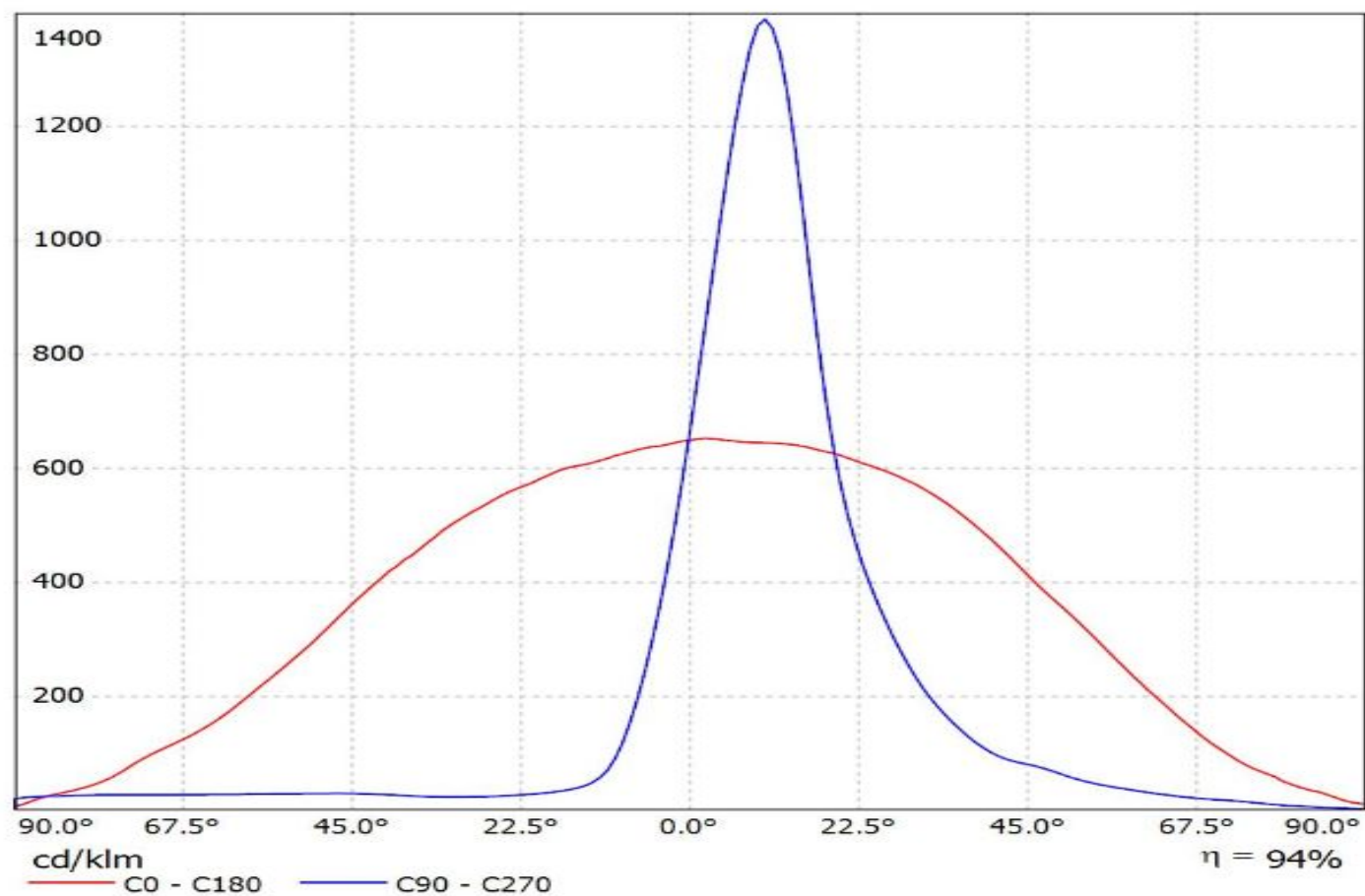


Luminaire: LEDiL Oy C14274_SHELLY-T-6X1-WAS_(REBEL_ES)
Lamps: 1 x LUXEON_REBEL_ES_1x6_512.943lm@250mA_P=4.33102W_I=249.9mA



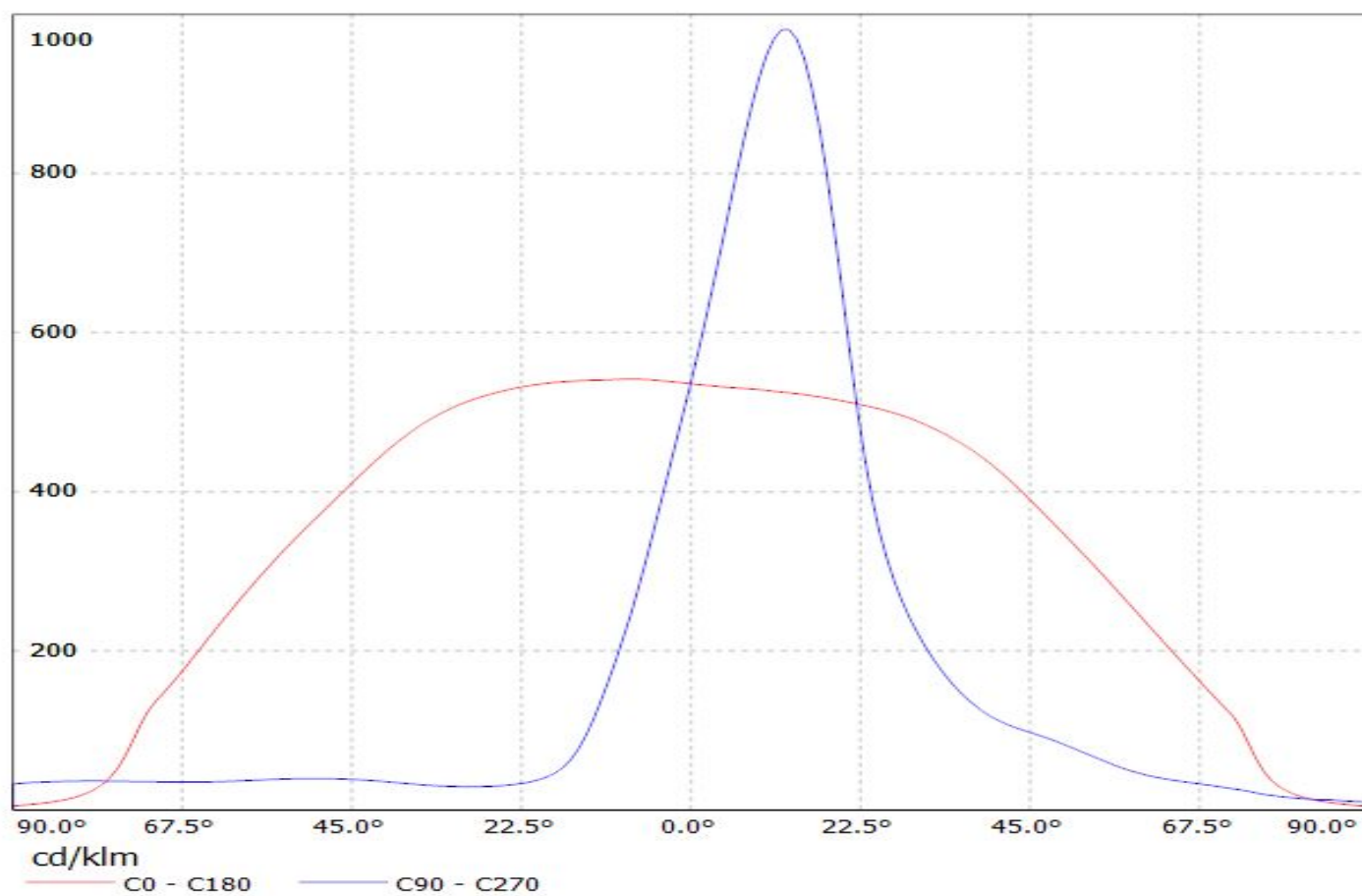
Luminaire: Ledil C14274_SHELLY-T-6X1-WAS_(Cree_XQ-E)

Lamps: 1 x Cree_XQ-E_(XQEAWT-0-7B1-Q40-0H-00001)_497.31lm@250mA_P=4.5957W_I=0.250A



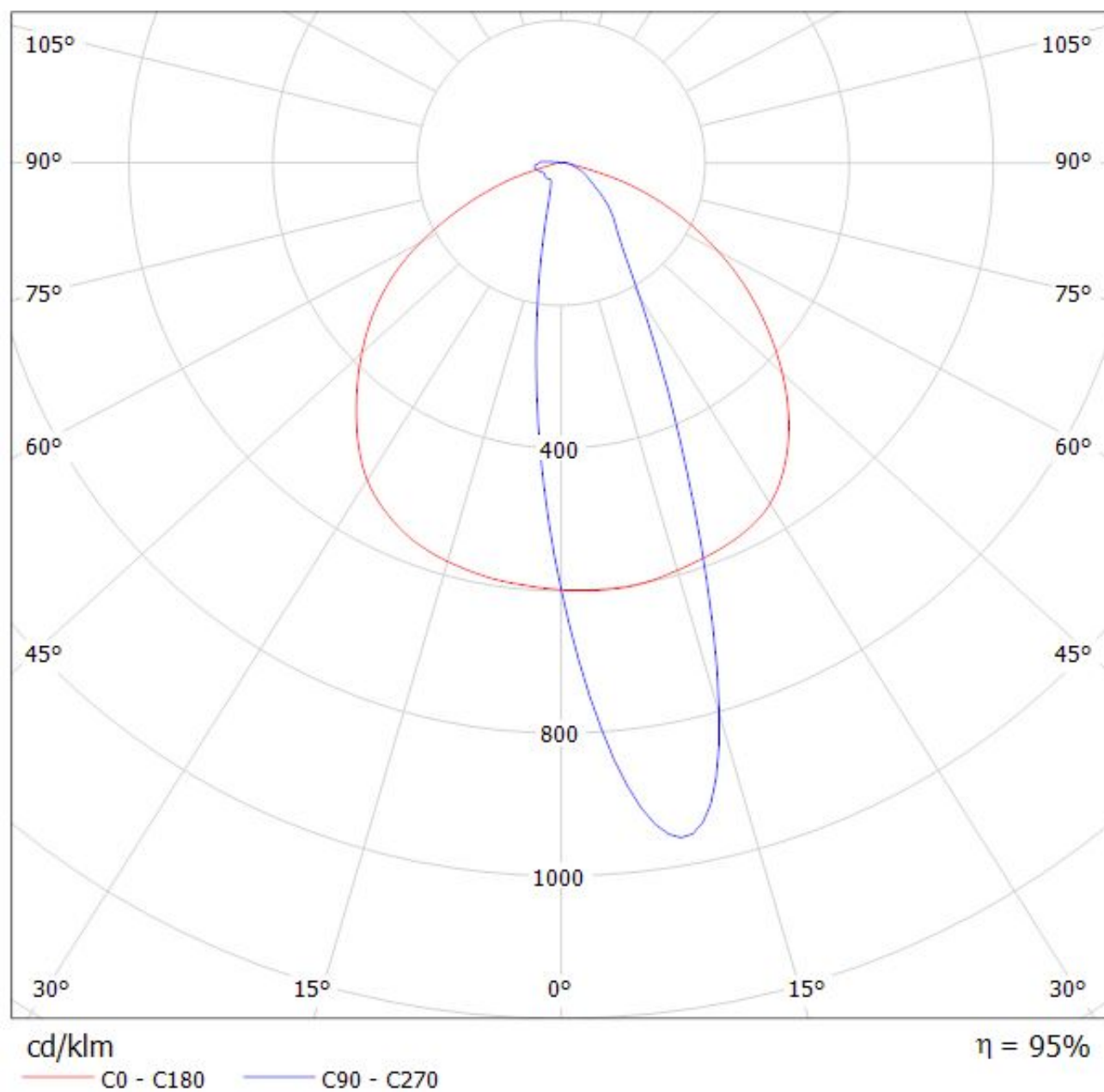
Luminaire: LEDiL Oy C14274_SHELLY-T-6X1-WAS_(Luxeon_TX)

Lamps: 1 x Luxeon_TX_6x1_(L1T2-5770)_652.342lm@250mA_CCT=5700K_P=4.18365W_I=249.8mA

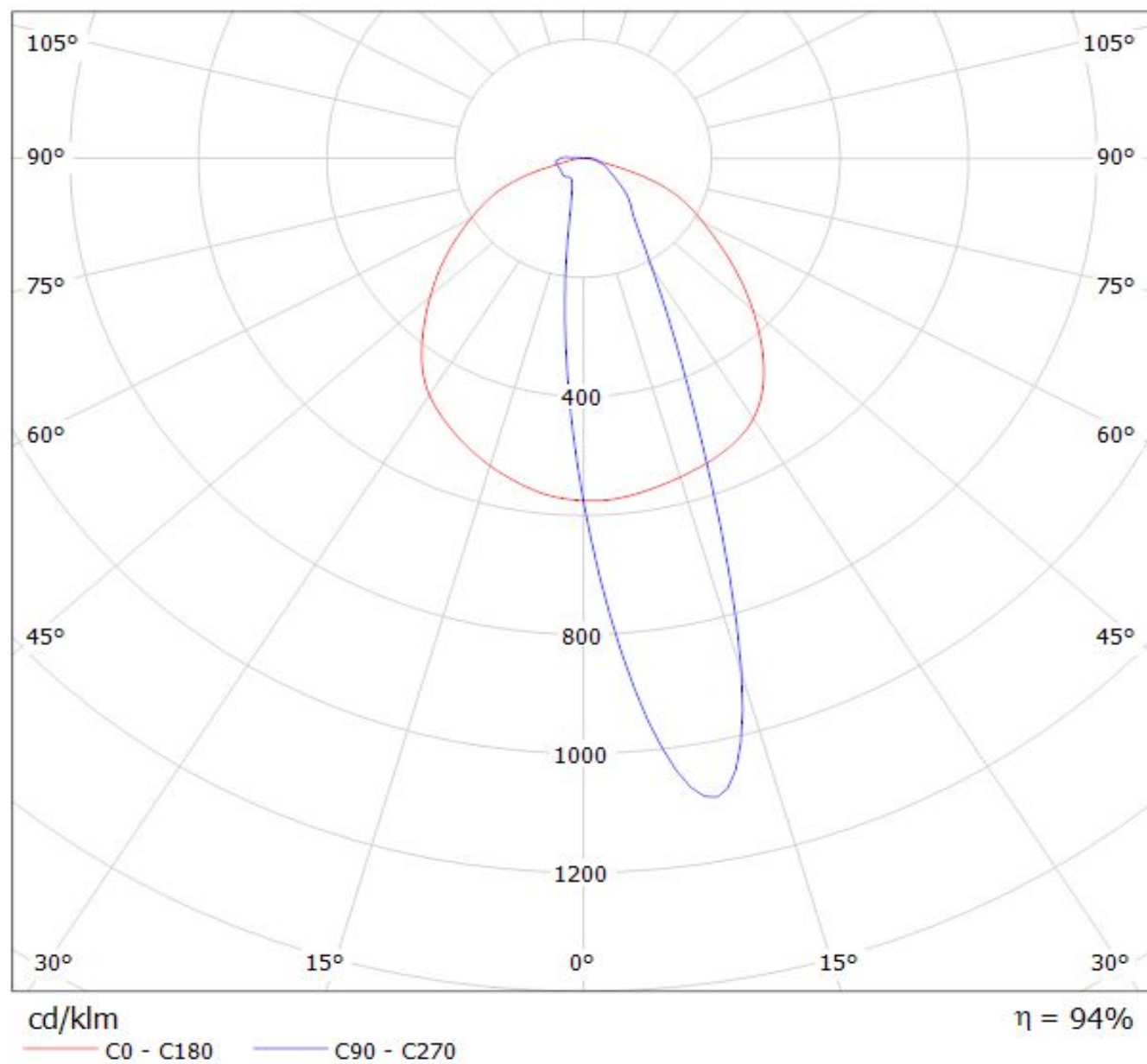


Luminaire: LEDiL Oy C14274_SHELLY-T-6X1-WAS_(NF2x757A)

Lamps: 1 x Nichia_NF2x757A_6x1_405.289lm@100mA_P=3.58939W_I=100.1mA

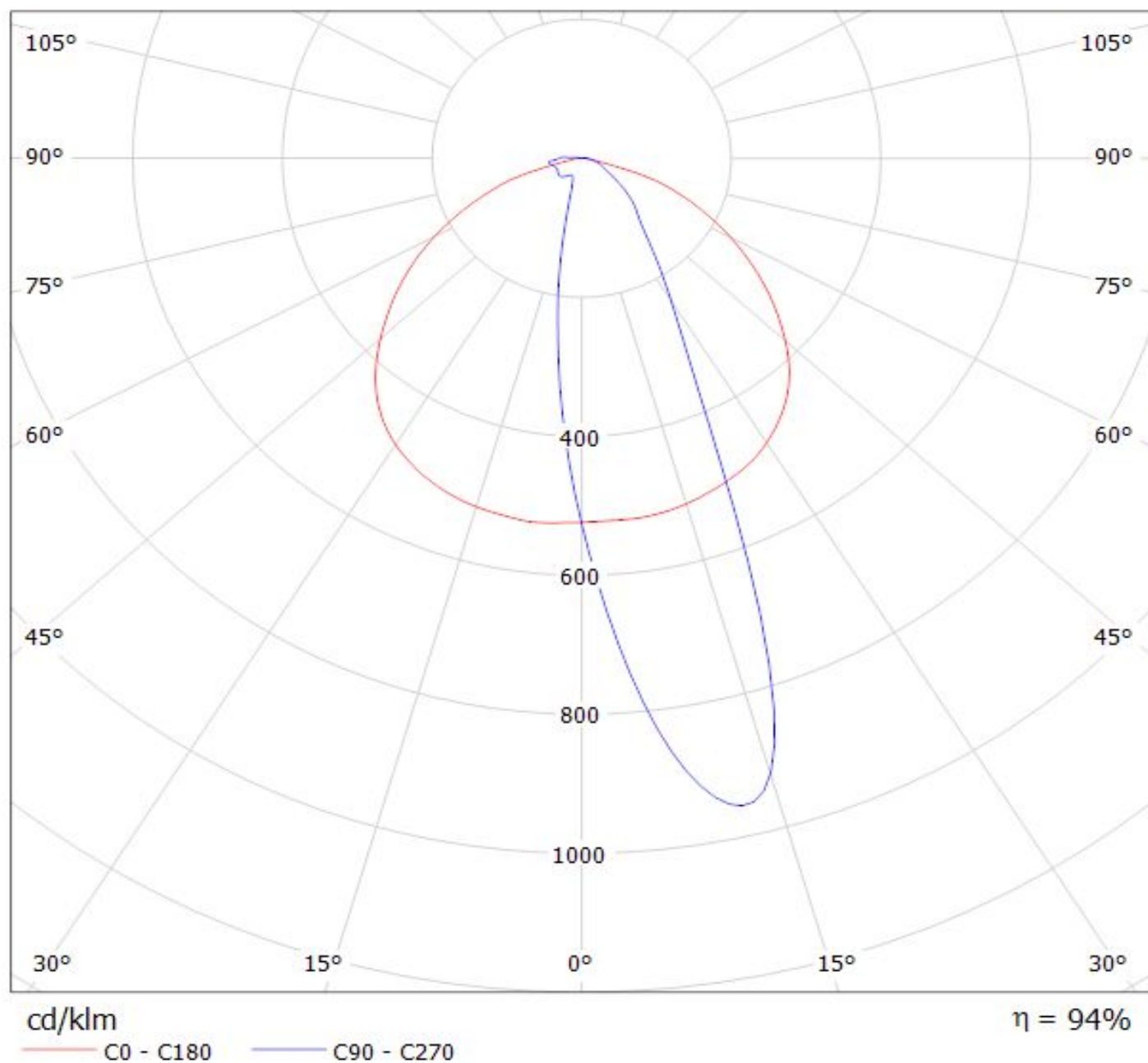


Luminaire: LEDiL Oy C14274_SHELLY-T-6X1-WAS_(NCS19A)_1 Eff.94.3%
Lamps: 1 x NICHIA_NCS19A_1x6_531.294lm@250mA_P=4.61215W_I=249.9mA

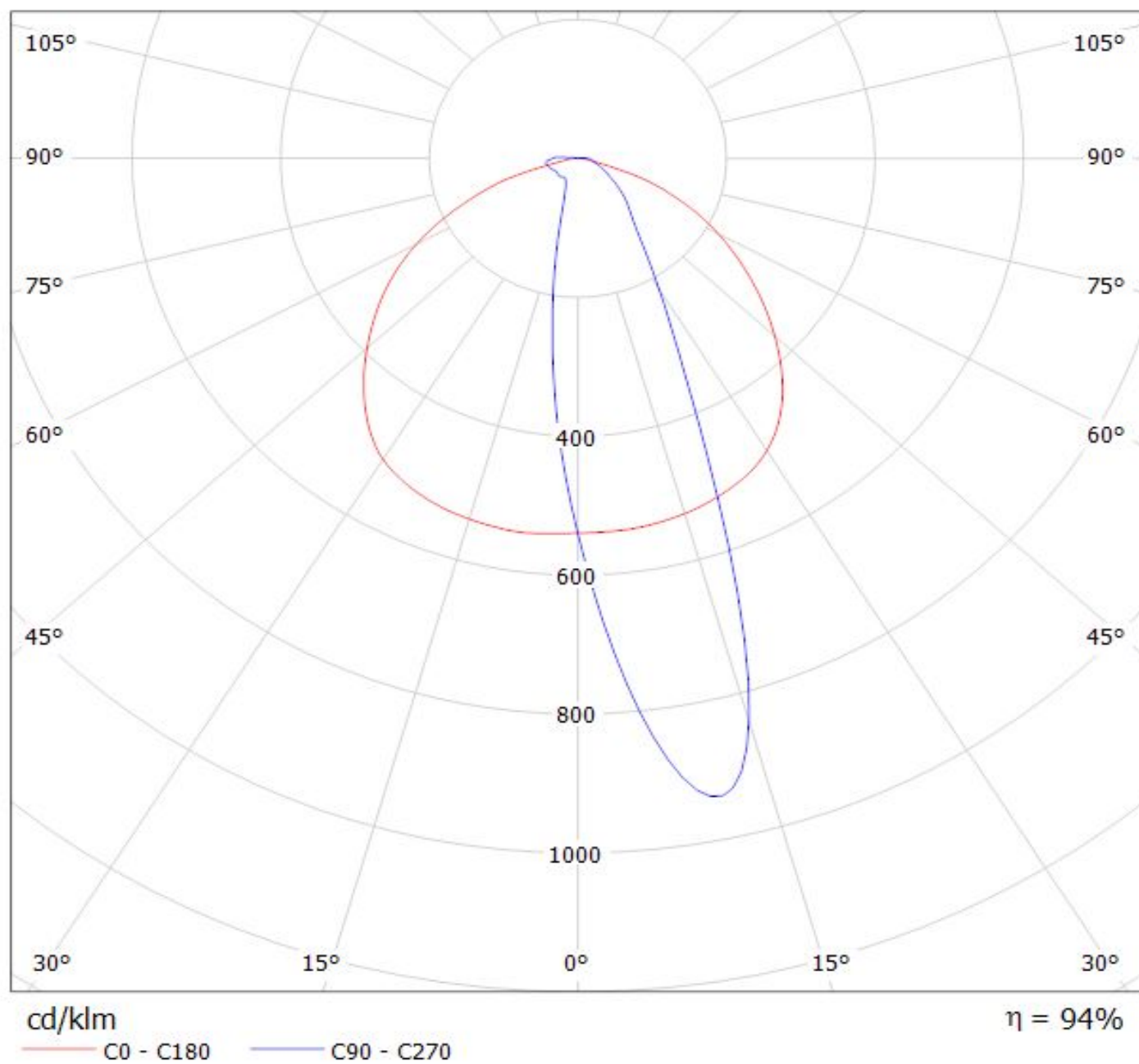


Luminaire: LEDiL Oy C14274_SHELLY-T-6X1-WAS_(LUXEON_T)

Lamps: 1 x LUXEON_T_1x6_(LXH8-FW30-3)_438.8lm@250mA_P=4.17608W_I=249.9mA

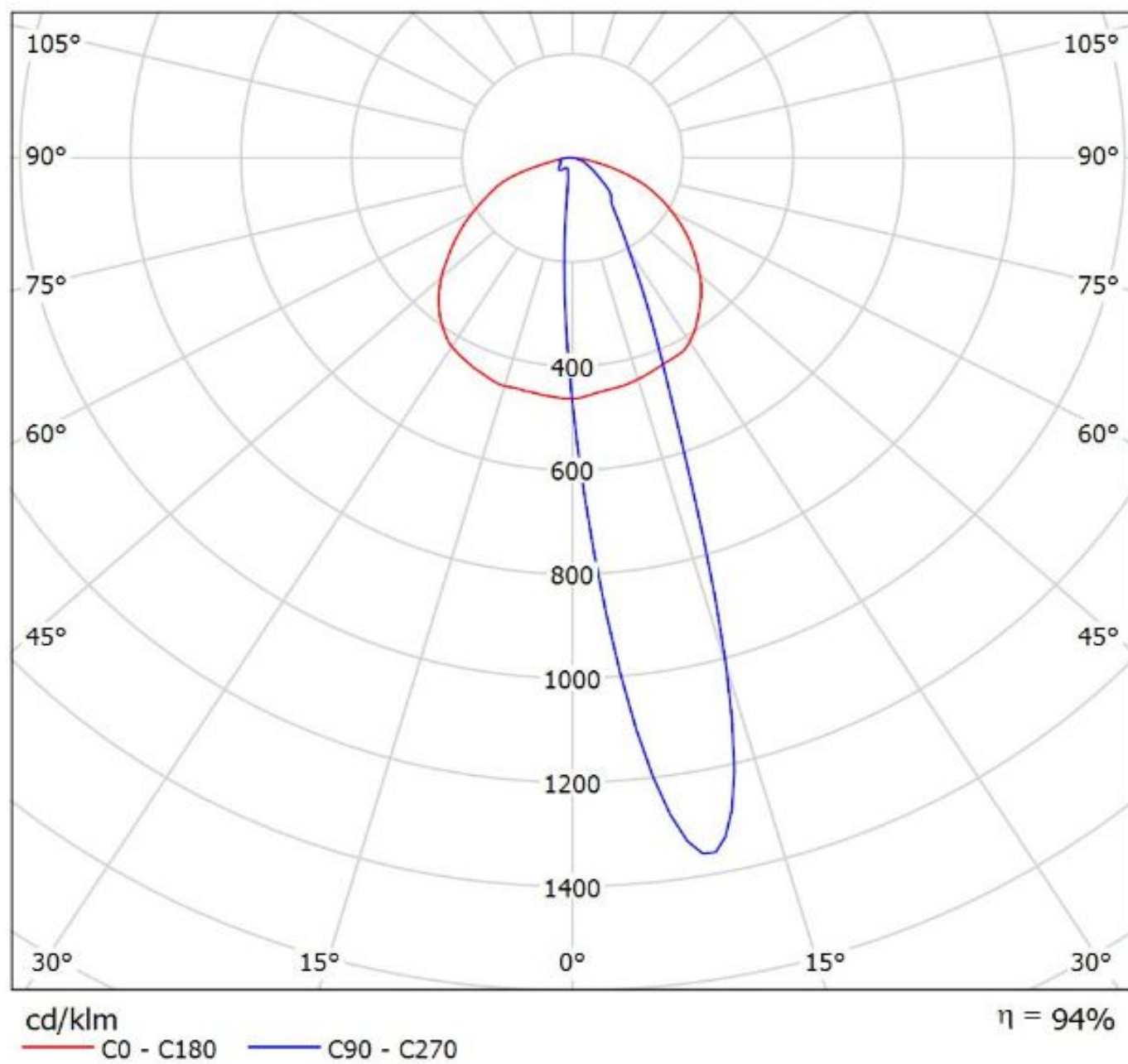


Luminaire: LEDiL Oy C14274_SHELLY-T-6X1-WAS_(NVSxx19A) Eff.94.0%
Lamps: 1 x NVSxx19A_1x6_584.6lm@250mA_P=4.379W_I=249.9mA

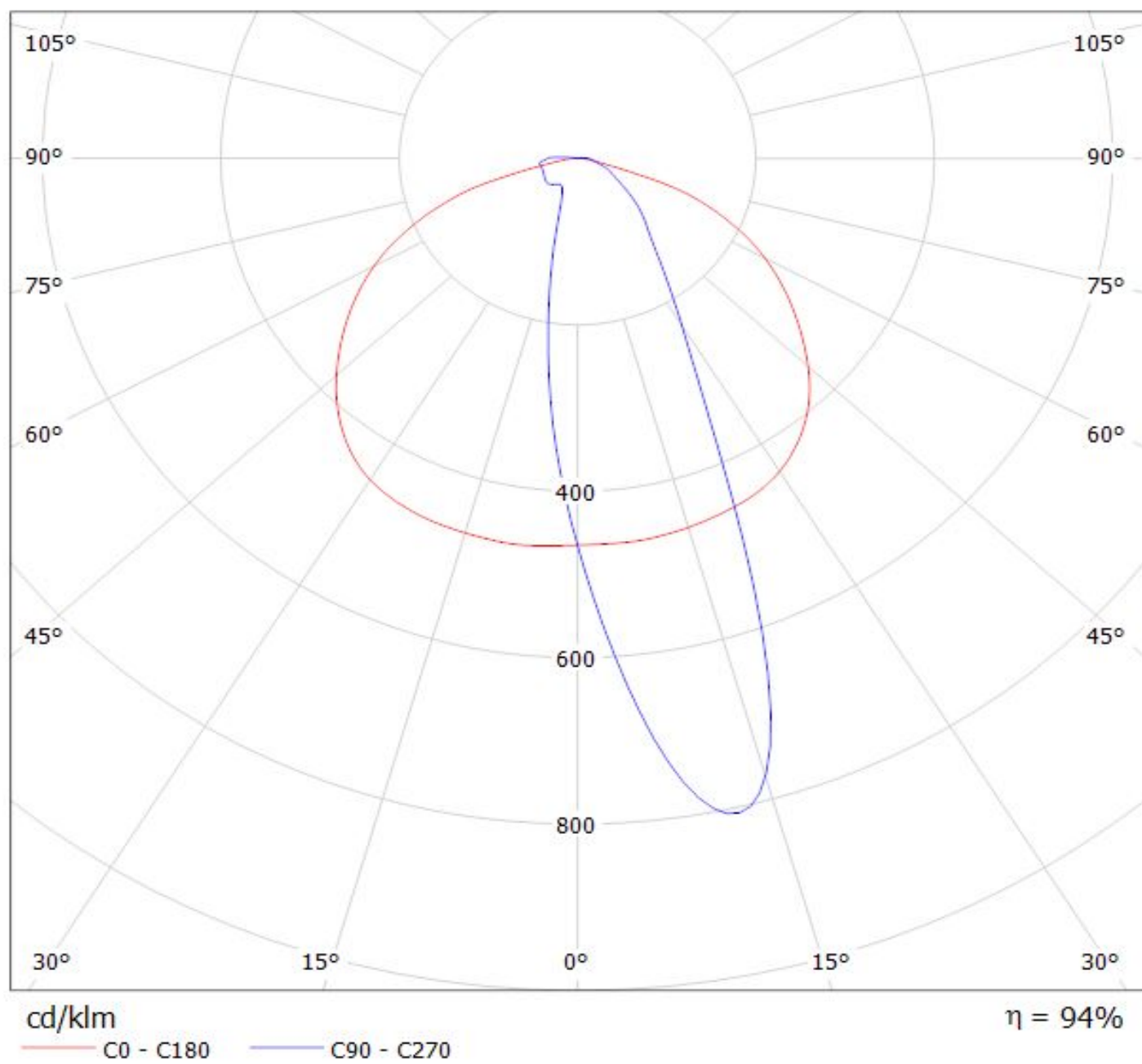


Luminaire: Ledil C14274_SHELLY-T-6X1-WAS_(Luxeon_Z_ES)

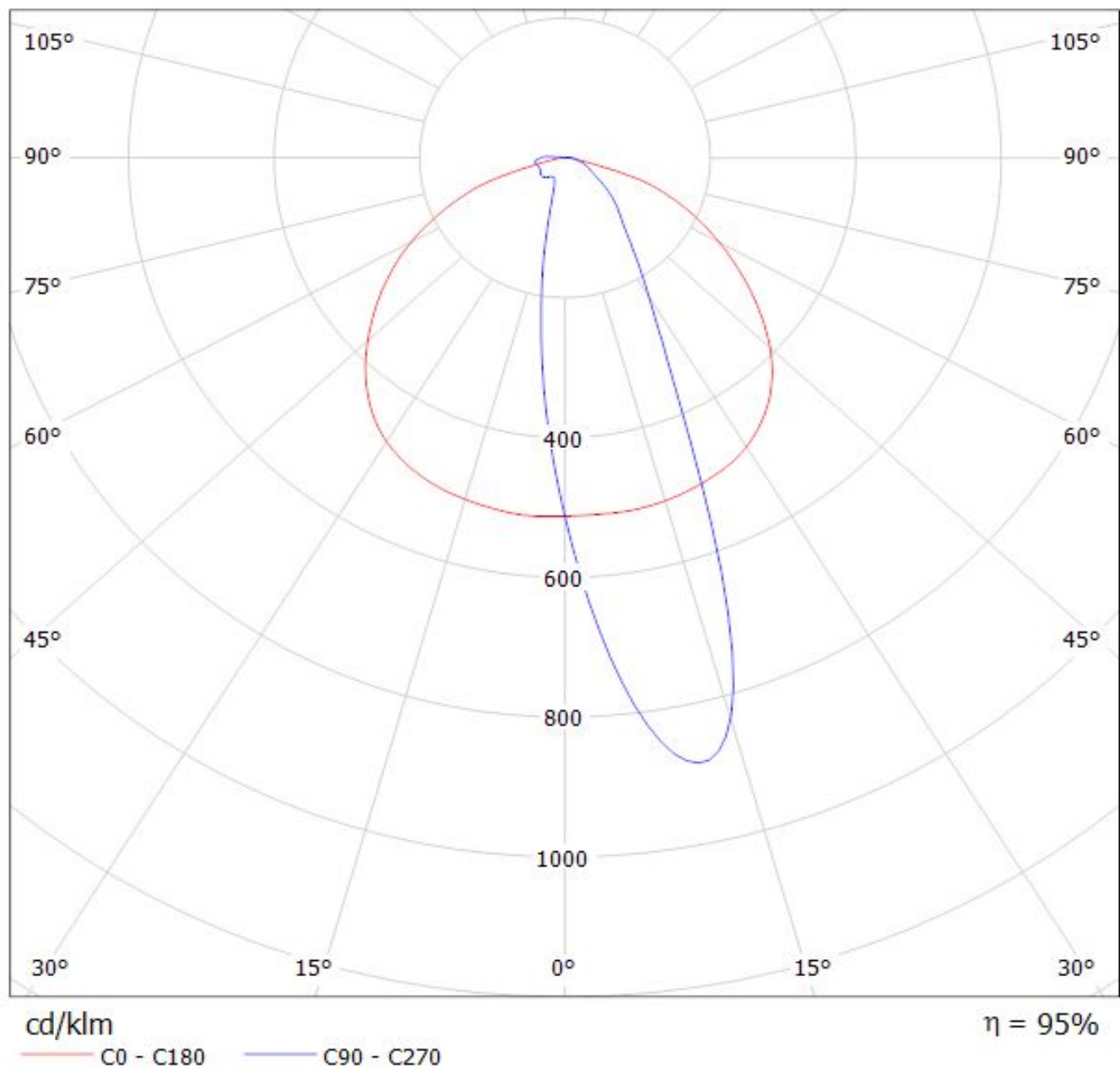
Lamps: 1 x Luxeon_Z_ES_(LXZ2-4080-3)_534.9462lm@250mA_P=4.3941W_I=0.250A



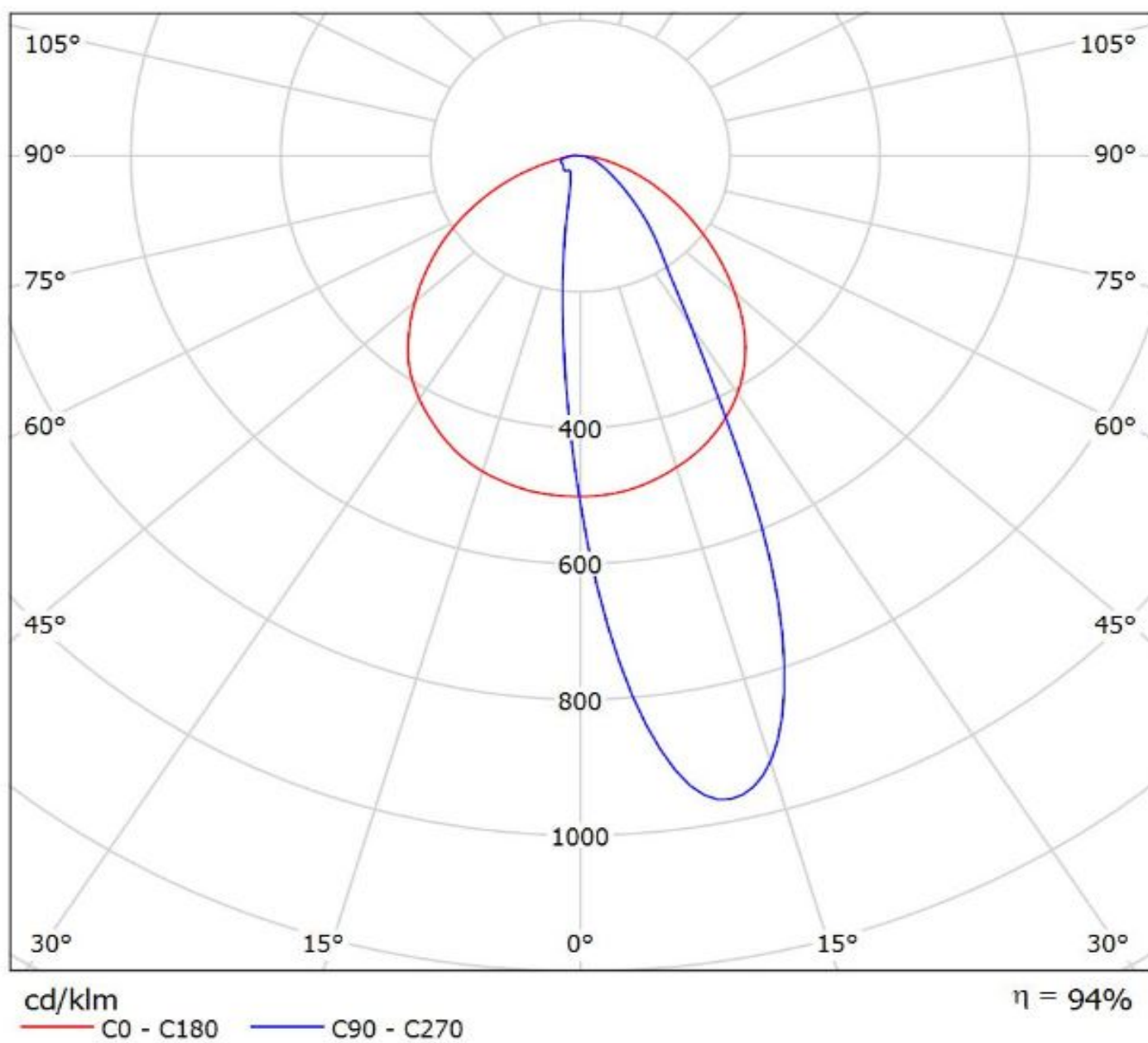
Luminaire: LEDiL Oy C14274_SHELLY-T-6X1-WAS_(NCSxx19B)
Lamps: 1 x NCSxx19B_1x6_631.5lm@250mA_P=4.18008W_I=249.9mA



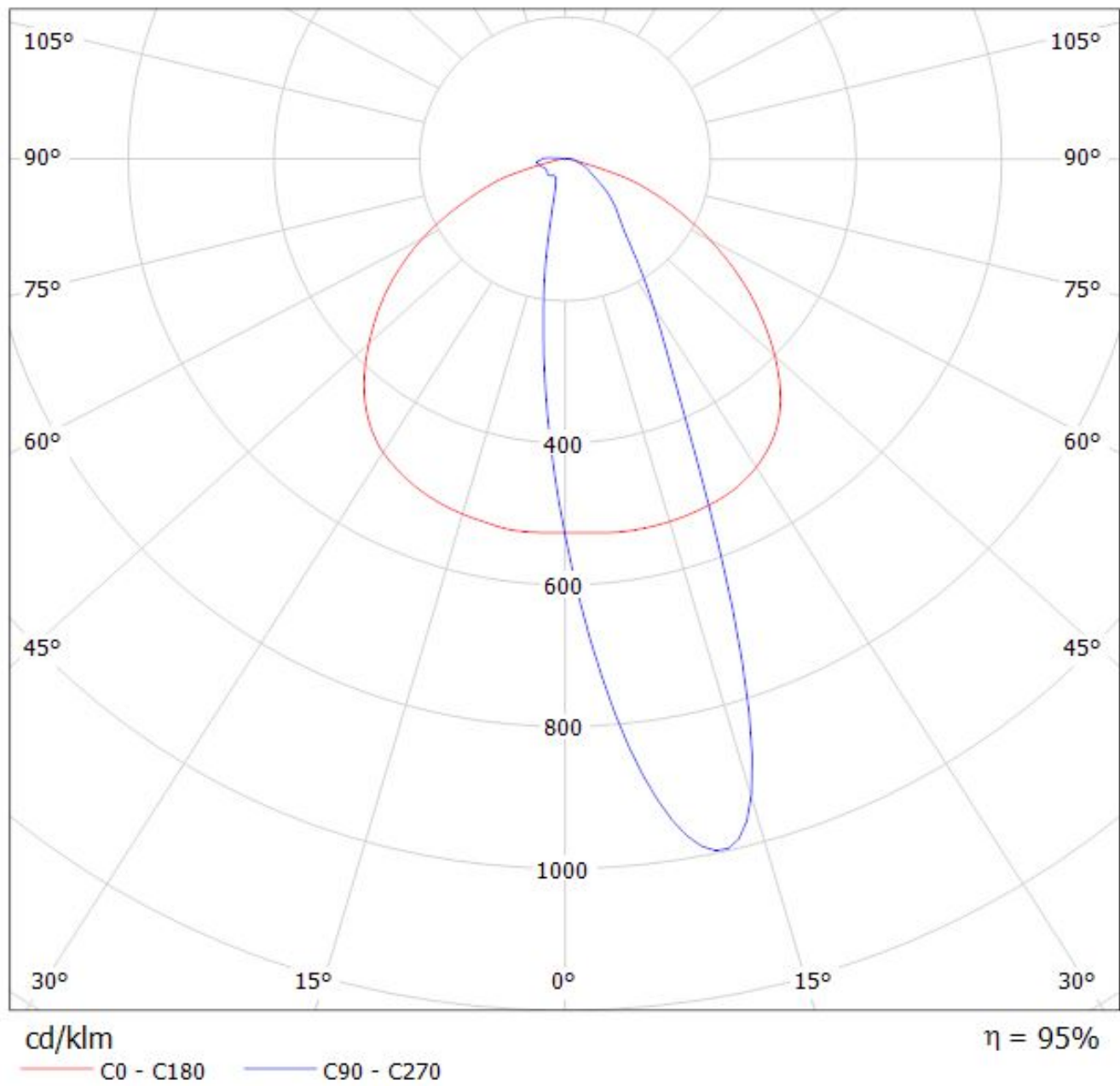
Luminaire: LEDiL Oy C14274_SHELLY-T-6X1-WAS_(NVSxx19B)
Lamps: 1 x NVSxx19B_1x6_459.756lm@250mA_P=4.21581W_I=249.9mA



Luminaire: Ledil C14274_SHELLY-T-6X1-WAS_(Duris_S5_(2_chip))
Lamps: 1 x Osram_Duris_S5_(2_chip)_(PSLRS1EC-LQLS-5H7I-1)
_756.726lm@150mA_P=5.6W_I=0.150A

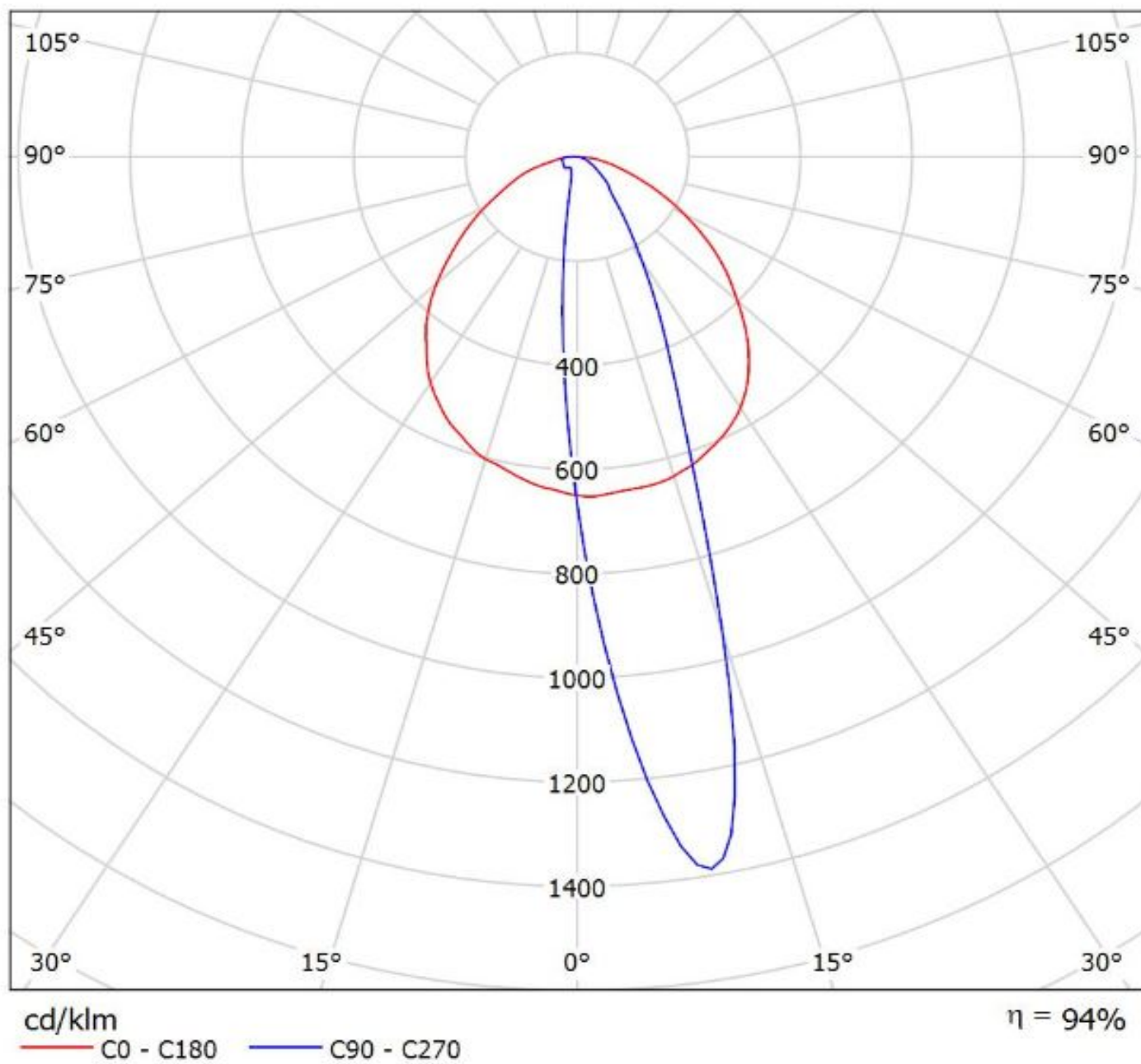


Luminaire: LEDiL Oy C14274_SHELLY-T-6X1-WAS_(REBEL_ES)
Lamps: 1 x LUXEON_REBEL_ES_1x6_512.943lm@250mA_P=4.33102W_I=249.9mA



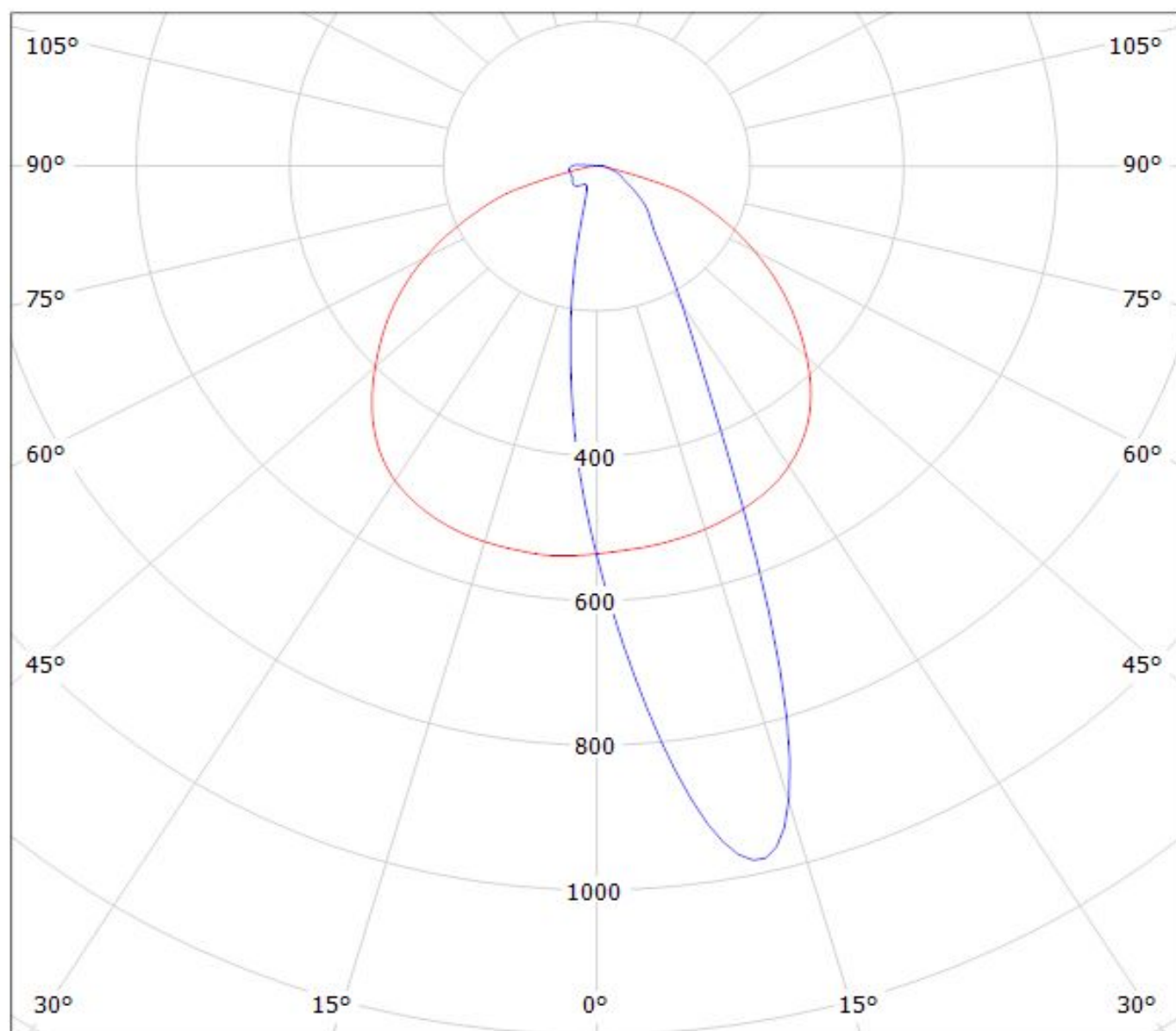
Luminaire: Ledil C14274_SHELLY-T-6X1-WAS_(Cree_XQ-E)

Lamps: 1 x Cree_XQ-E_(XQEAWT-0-7B1-Q40-0H-00001)_497.31lm@250mA_P=4.5957W_I=0.250A



Luminaire: LEDiL Oy C14274_SHELLY-T-6X1-WAS_(Luxeon_TX)

Lamps: 1 x Luxeon_TX_6x1_(L1T2-5770)_652.342lm@250mA_CCT=5700K_P=4.18365W_I=249.8mA



cd/klm

— C0 - C180

— C90 - C270

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.