

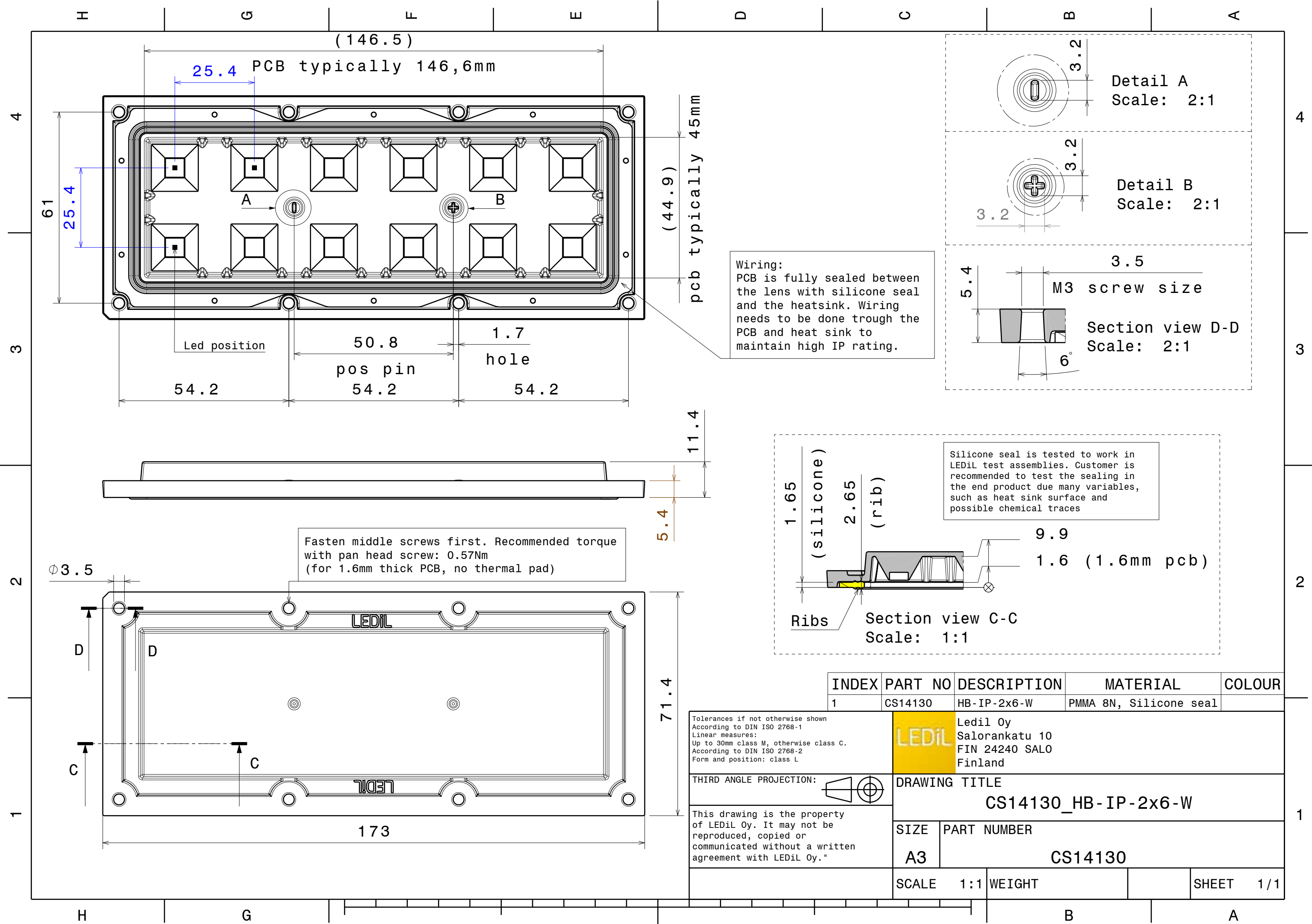
DETAILS

Product Number	CS14130_HB-IP-2X6-W
Family	High Bay
Type	Assembly
Color	white
Diameter	173 + 71.4 mm
Height	11.4 mm
Style	rectang
Optic Material	PMMA
Holder Material	
Fastening	screw, pin
Status	ready
ROHS Compliant	Yes
Date Updated	24/08/2015



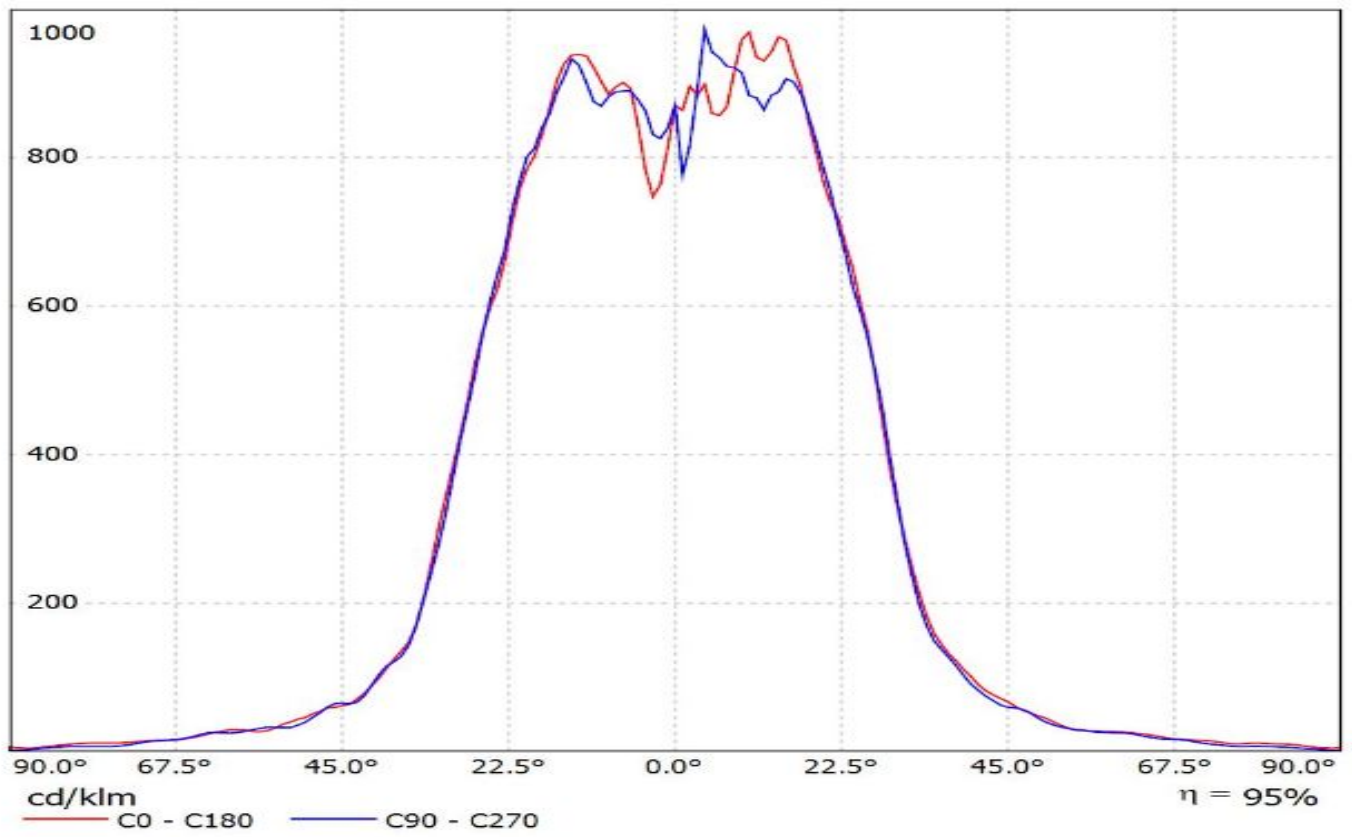
OPTICAL PROPERTIES

LED	Viewing	Light	Effi-		Connector
	Angle	Beam	ciency	cd/lm	
Acrich MJT 4040	sim: 52	Wide	sim: 93 %	sim: 0.000	-
XP-E2	sim: 56	Wide	sim: 94 %	sim: 0.000	-
TL1L3	sim: 54	Wide	sim: 89 %	sim: 0.000	-
Z5M	sim: 50	Wide	sim: 94 %	sim: 1.000	-
TL1L2	sim: 55	Wide	sim: 94 %	sim: 0.980	-
Duris S8	sim: 56	Wide	sim: 95 %	sim: 1.140	-
XM-L	sim: 57	Wide	sim: 93 %	sim: 0.000	-
Oslon Square PC	sim: 56	Wide	sim: 93 %	sim: 0.000	-
Oslon Square EC	sim: 56	Wide	sim: 93 %	sim: 0.000	-
LUXEON Rebel	sim: 50	Wide	sim: 93 %	sim: 0.000	-
NVSxx19B/NVSxx19C	sim: 54	Wide	sim: 91 %	sim: 0.000	-
NF2x757A	sim: 50	Wide	sim: 93 %	sim: 0.000	-
XB-D	sim: 52	Wide	sim: 90 %	sim: 0.000	-
Oslon SSL 80	sim: 52	Wide	sim: 94 %	sim: 1.200	-
LUXEON Z ES	52 deg	Wide	94 %	1.000	-
LUXEON TX	54 deg	Wide	94 %	0.960	-
TL1L4	56 deg	Wide	94 %	0.950	-
LUXEON Rebel ES	57 deg	Wide	94 %	0.860	-
XT-E	58 deg	Wide	94 %	0.870	-
XP-G2	58 deg	Wide	93 %	0.870	-
LUXEON R	58 deg	Wide	94 %	0.900	-
Z5M1/Z5M2	59 deg	Wide	94 %	0.870	-
XP-G	60 deg	Wide	94 %	0.840	-
LUXEON T	60 deg	Wide	94 %	0.860	-
XM-L2	61 deg	Wide	94 %	0.800	-

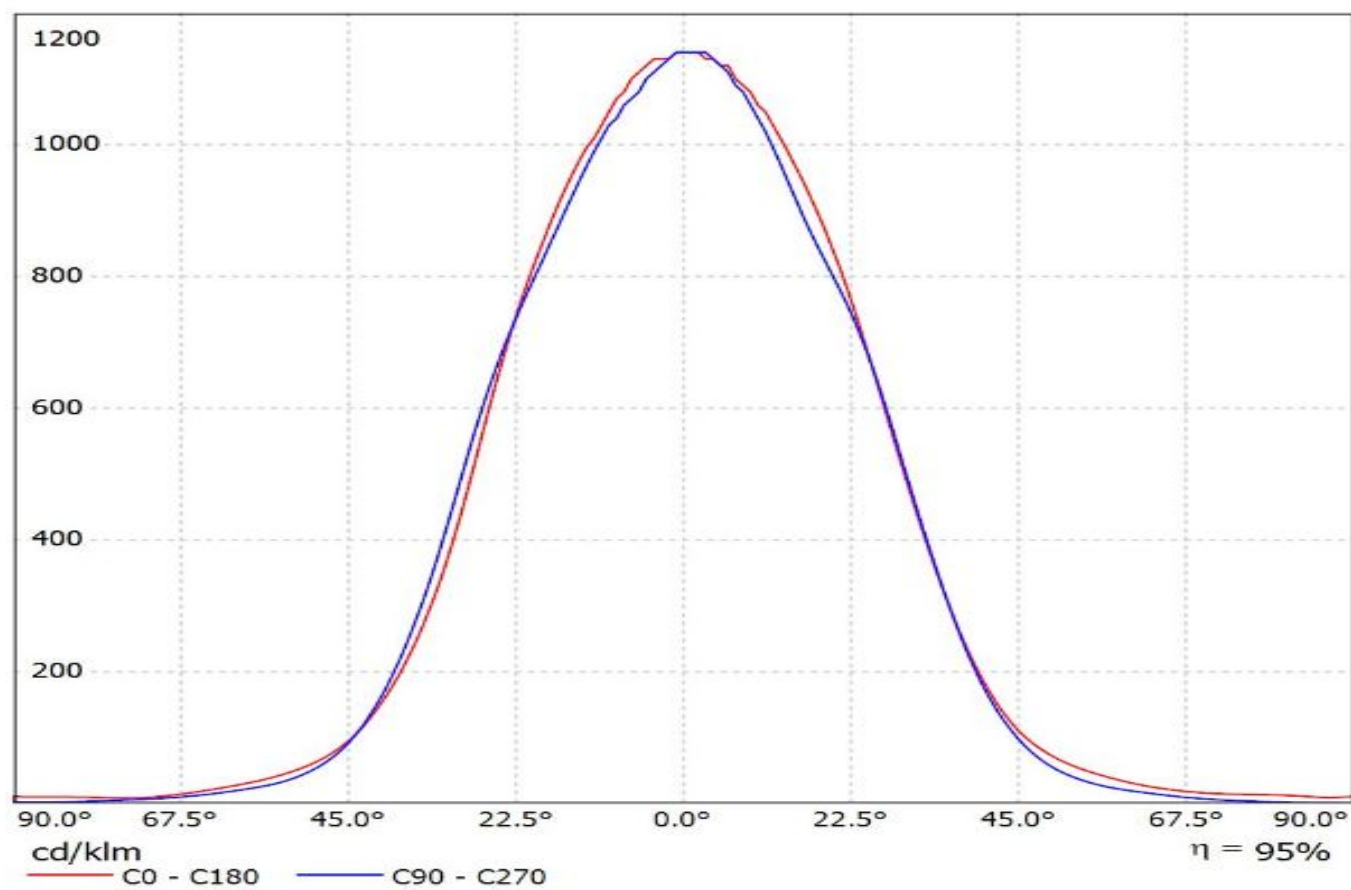


Ledil Oy CS14130HB-IP-2X6-W / LDC (Linear)

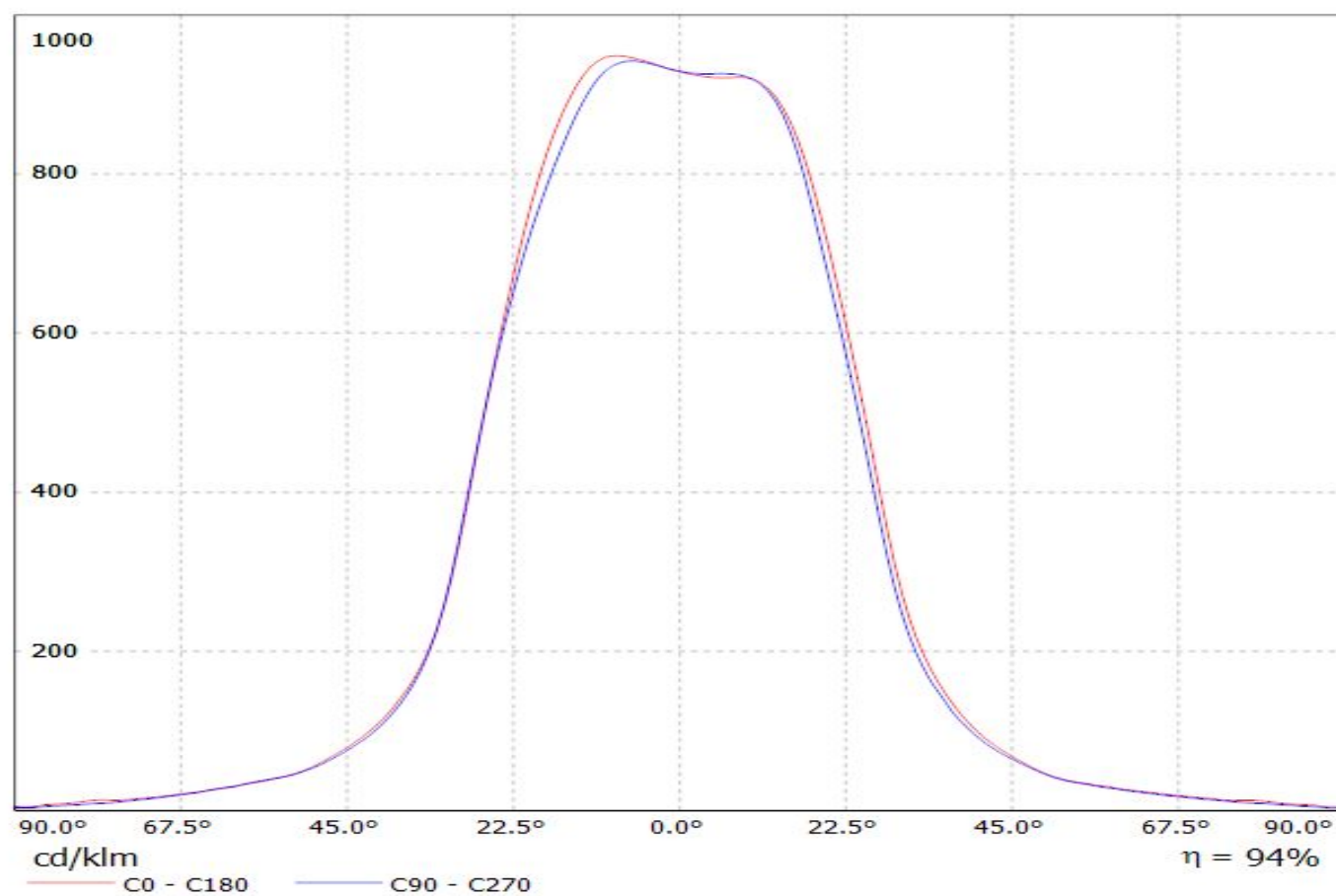
Luminaire: Ledil Oy CS14130HB-IP-2X6-W
Lamps: 1 x SEOUL_Z5M



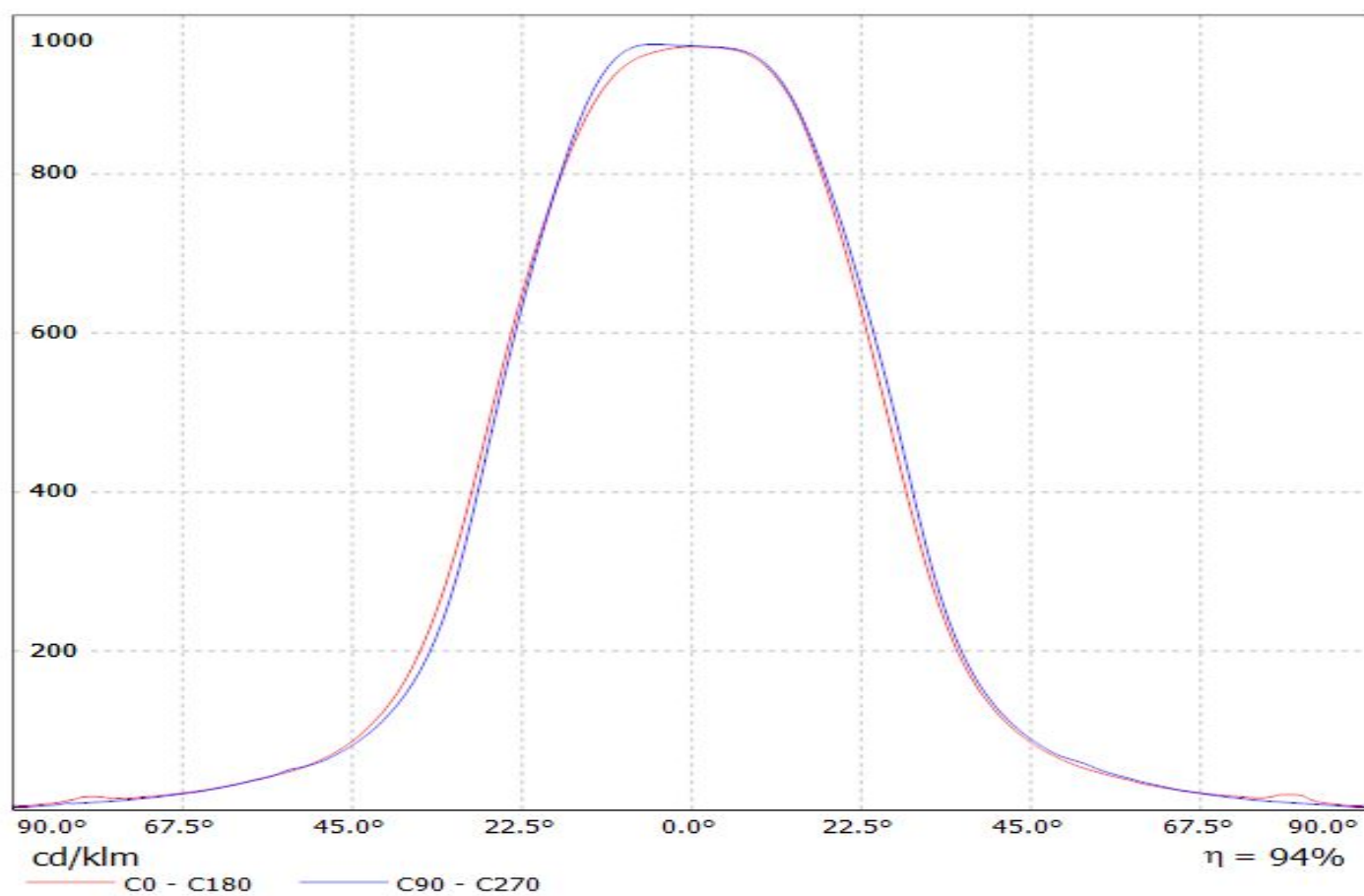
Luminaire: Ledil Oy CS14130_HB-IP-2X6-W-DURIS-S8_SIMULATED
Lamps: 1 x DURIS-S8



Luminaire: LEDiL Oy CS14130_HB-IP-2X6-W (LUXEON_Z_ES) Eff.94.0%
Lamps: 1 x LUXEON_Z_ES_990.2lm@250mA_P=8.31159W_I=249.8mA



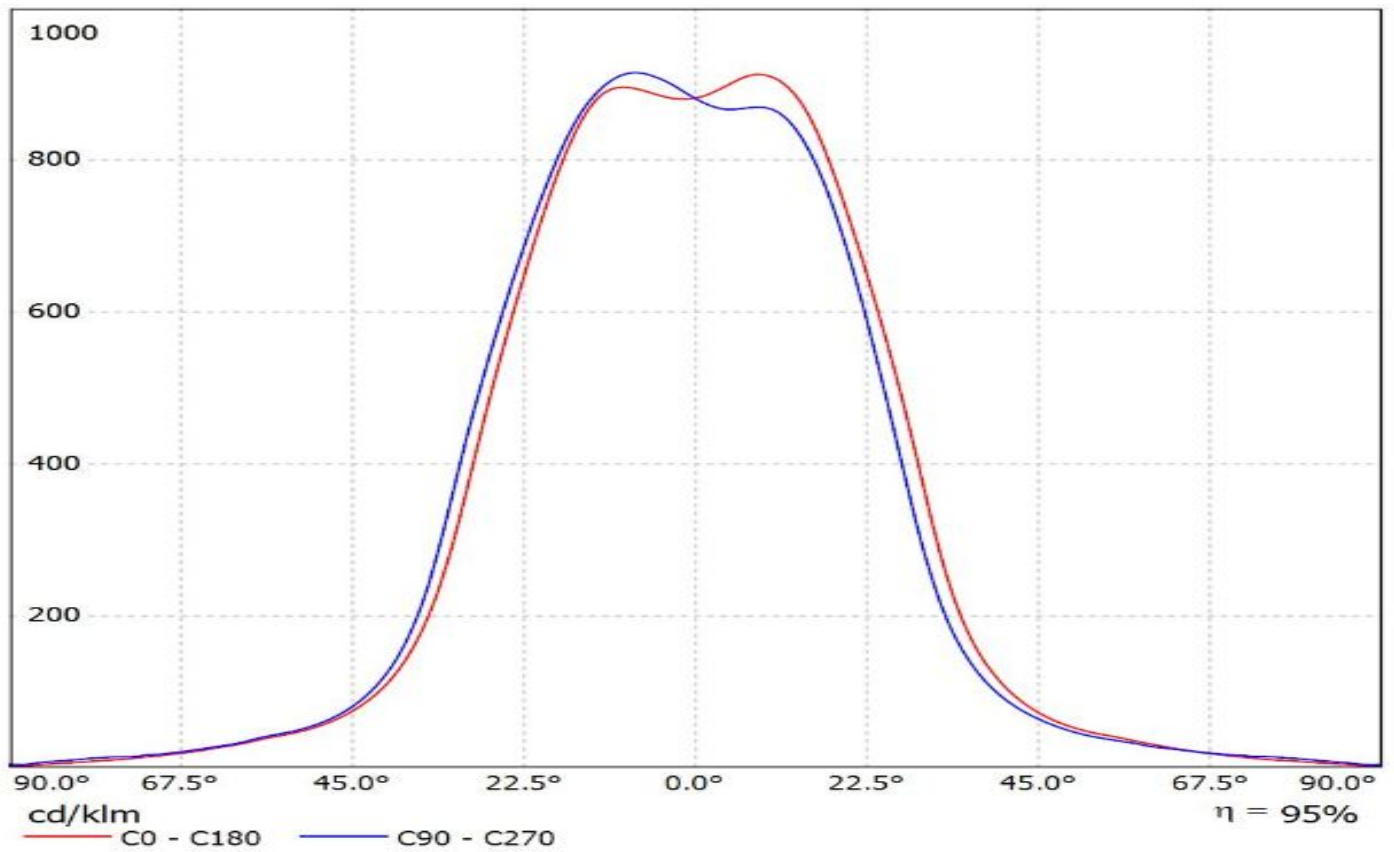
Luminaire: LEDiL Oy CS14130_HB-IP-2X6-W_(Luxeon_TX)
Lamps: 1 x Luxeon_TX_2x6_1301.4lm@250mA_P=8.26138W_I=249.8mA



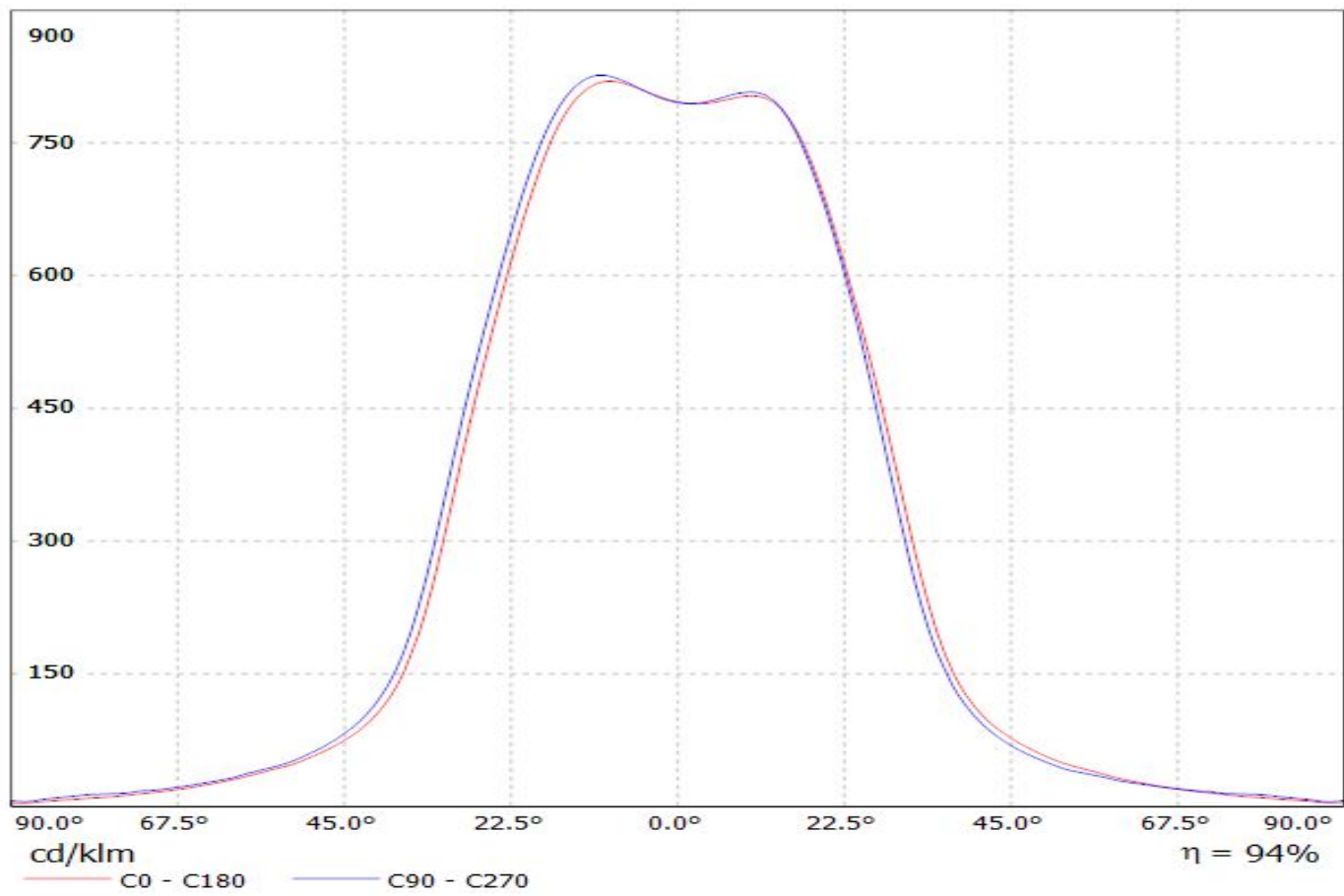
Ledil CS14130_HB-IP-2X6-W_(TL1L4) / LDC (Linear)

Luminaire: Ledil CS14130_HB-IP-2X6-W_(TL1L4)

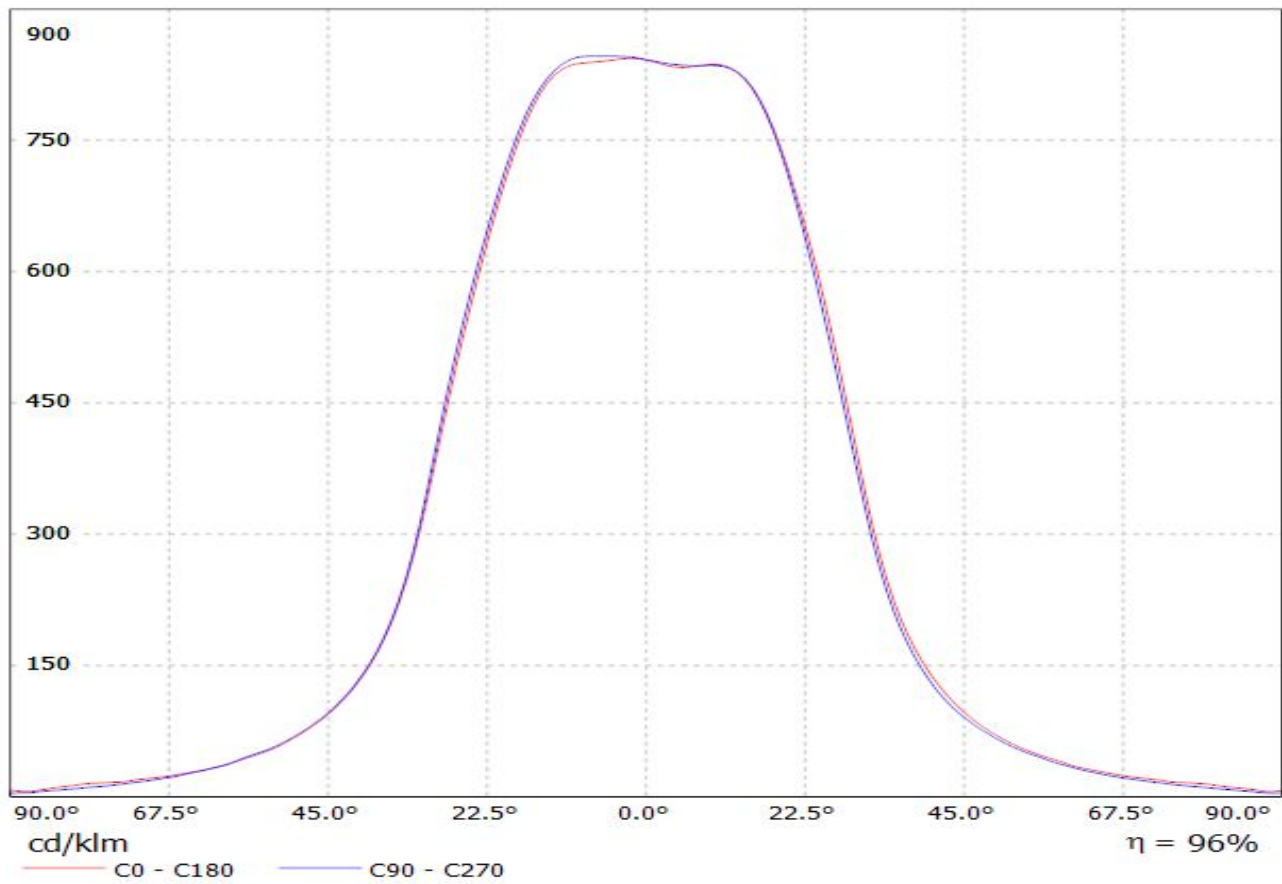
Lamps: 1 x Toshiba_TL1L4_2x6_(TL1L4-DW0)_1263.19lm@250mA_CCT=6500K_P=8.5W_I=0.25A



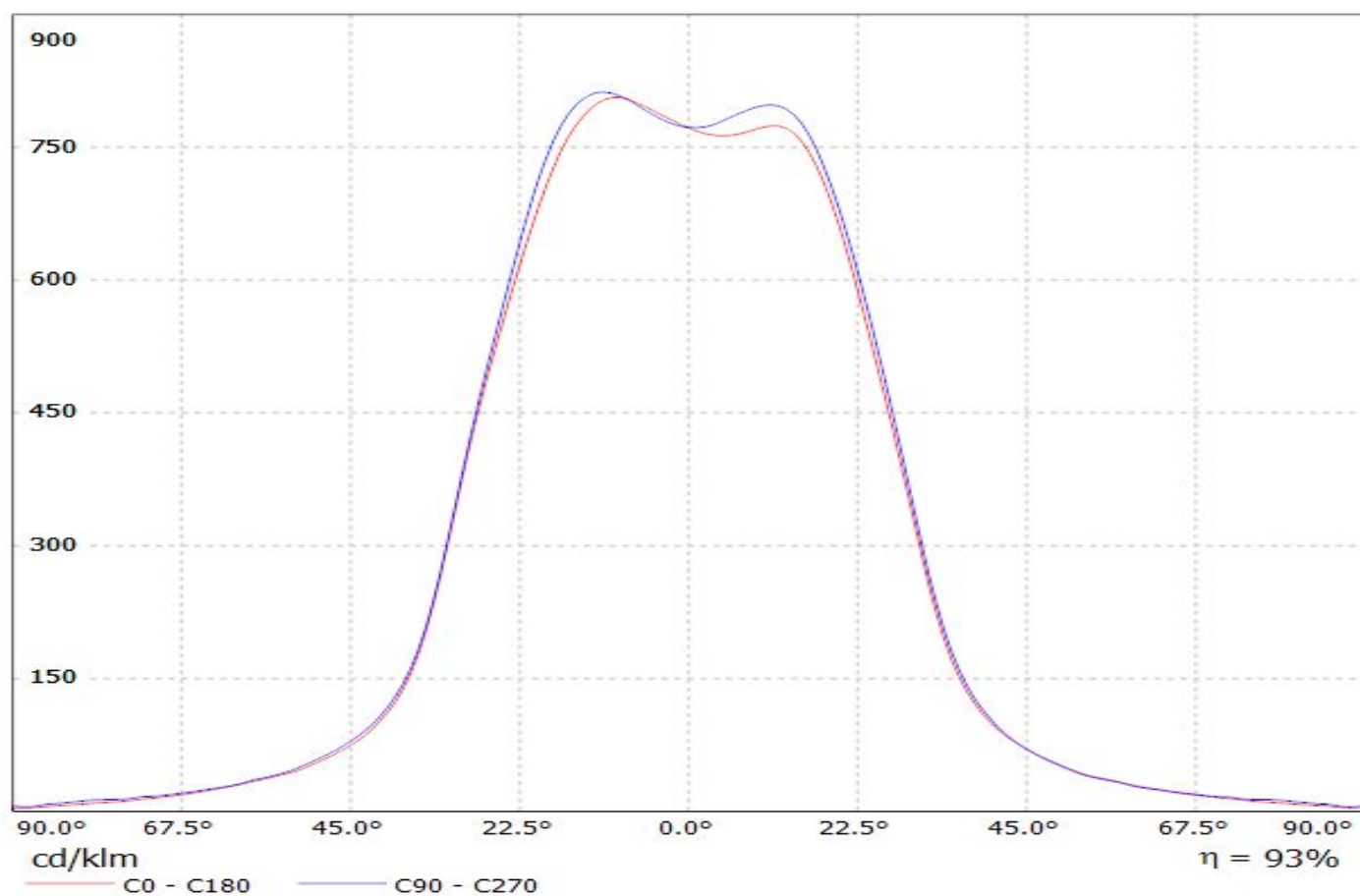
Luminaire: LEDiL Oy CS14130_HB-IP-2X6-W_(REBEL-ES) Eff.94.0%
Lamps: 1 x Luxeon_Rebel-ES_2x6_864.2lm@250mA_P=9.03127W_I=249.8mA



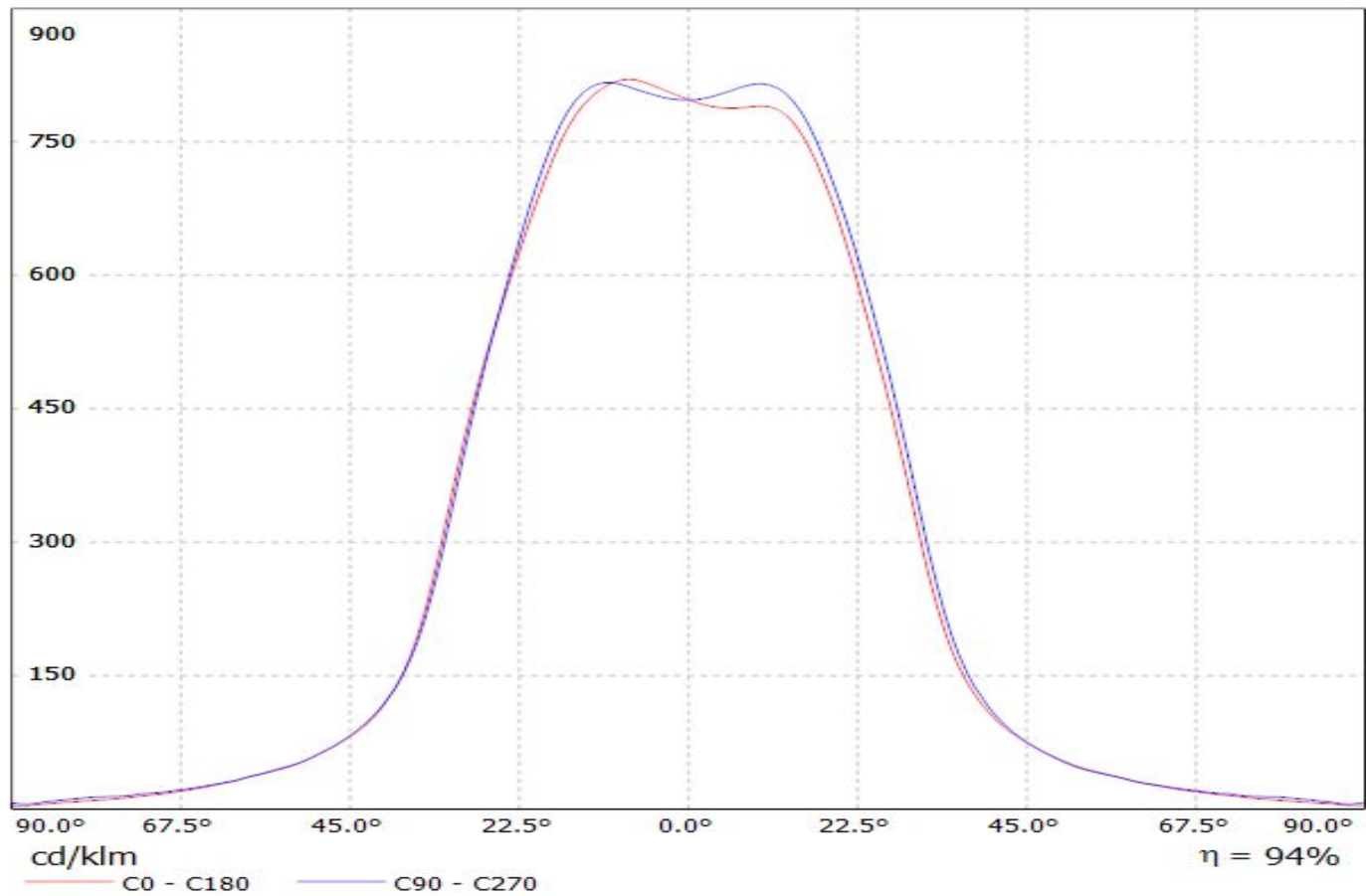
Luminaire: LEDiL Oy CS14130_HB-IP-2X6-W_(XT-E)
Lamps: 1 x CREE_XT-E_6x2_(XTEAWT-00-0000-000000HE4)_1253.92lm@250mA_P=8.86265W_I=249.8mA



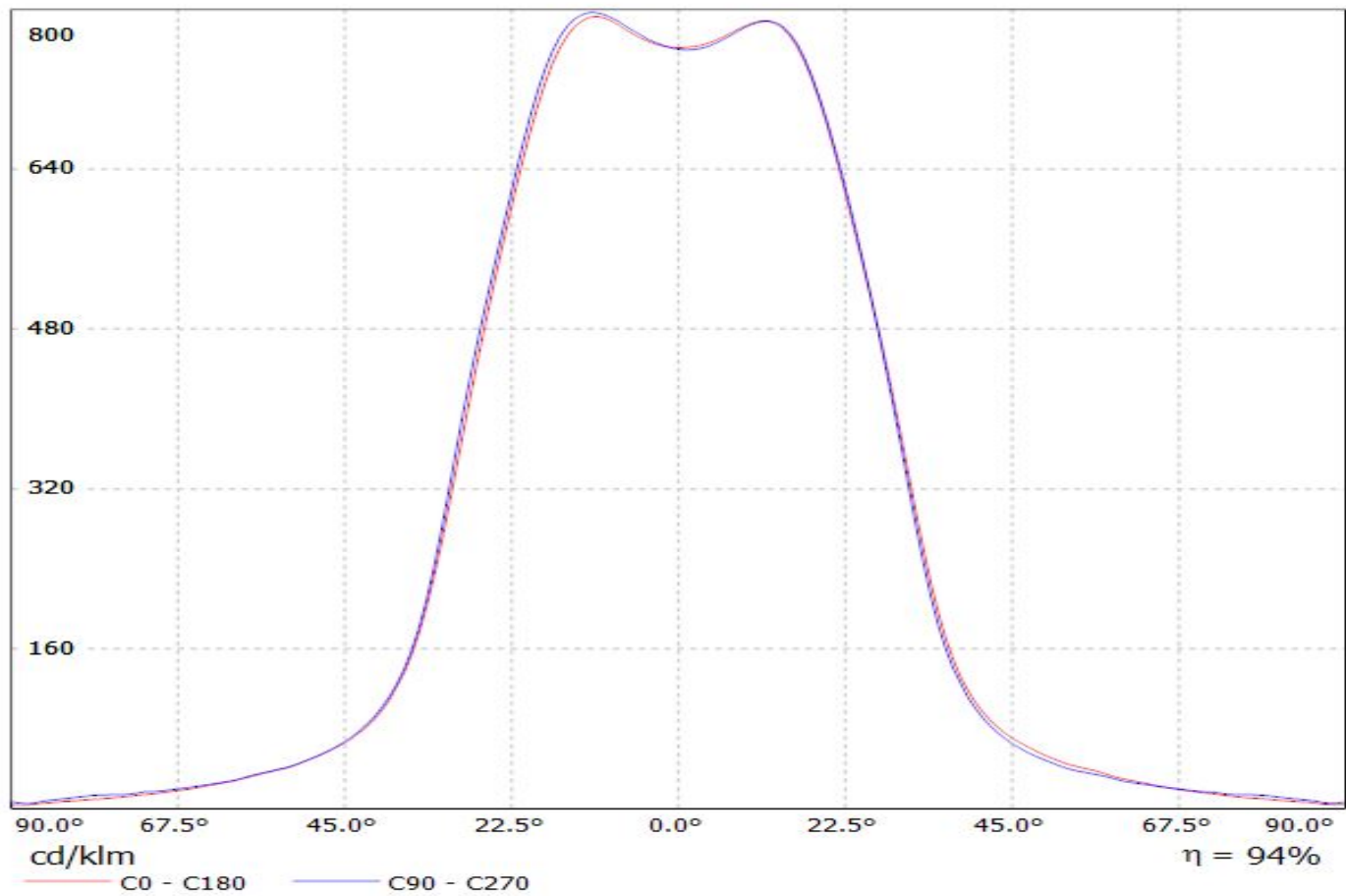
Luminaire: LEDiL Oy CS14130_HB-IP-2X6-W_(XP-G2) Eff.93.2%
Lamps: 1 x CREE_XP-G2_1303lm@250mA_P=8.58363W_I=249.8mA



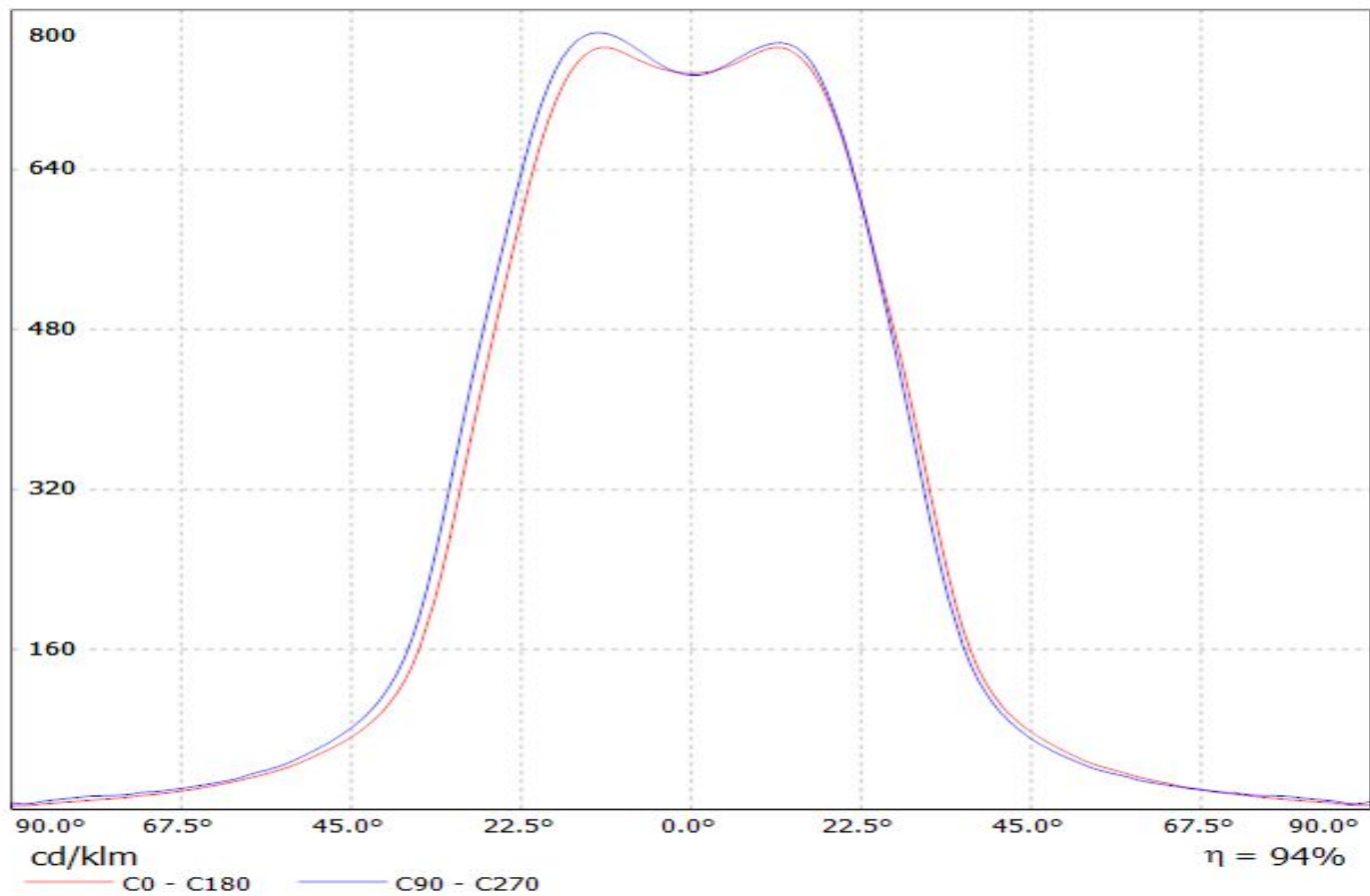
Luminaire: LEDiL Oy CS14130_HB-IP-2X6-W_(LUXEON-R) Eff.94.0%
Lamps: 1 x Luxeon_R_6x2_1154lm@250mA_P=8.29161W_I=249.8mA



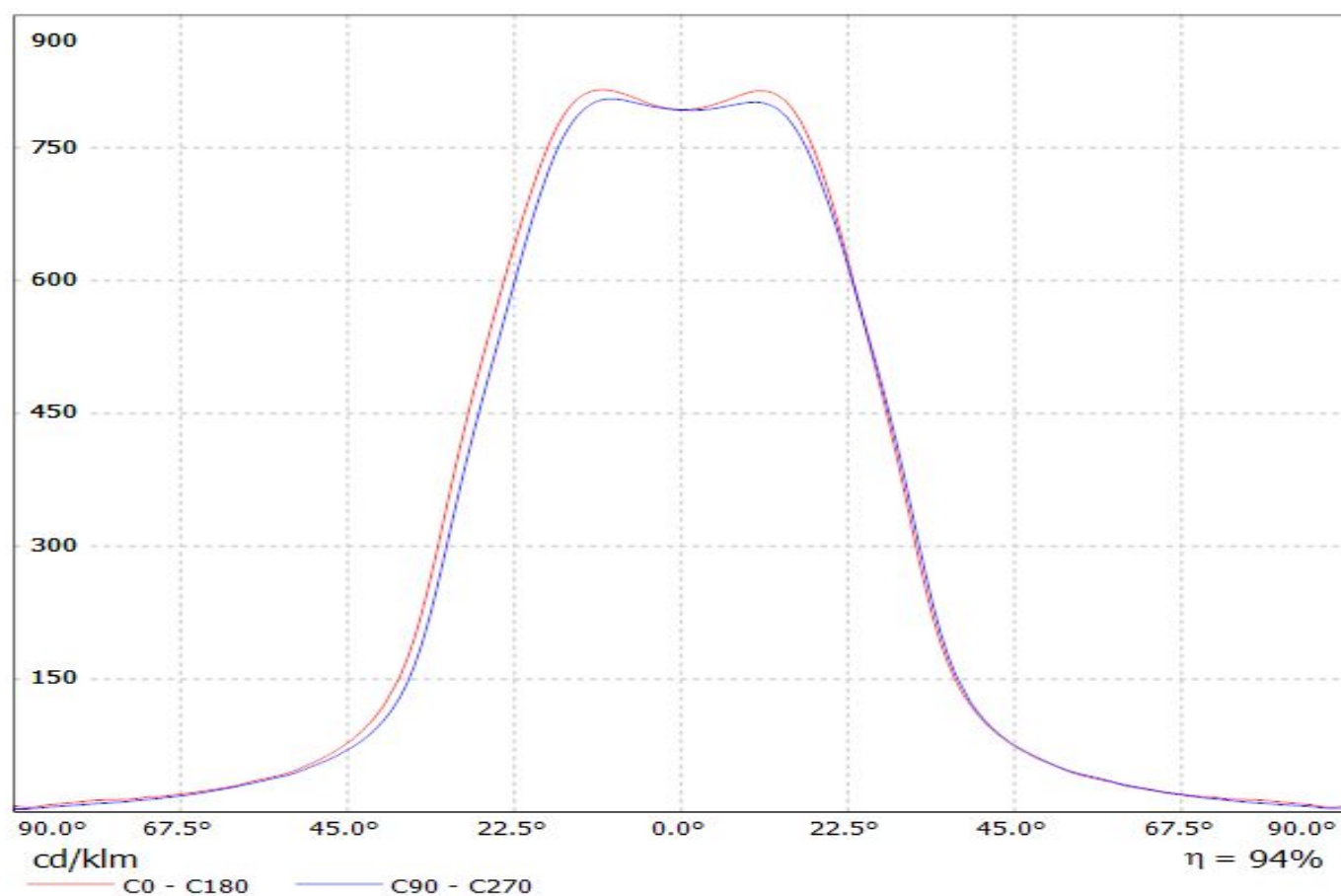
Luminaire: LEDiL Oy CS14130_HB-IP-2X6-W_(Z5M1) Eff.94.0%
Lamps: 1 x SEOUL_Z5M1_2x6_(SZ5-M1-WW-C8)_1177.2lm@250mA_P=8.5619W_I=249.8mA



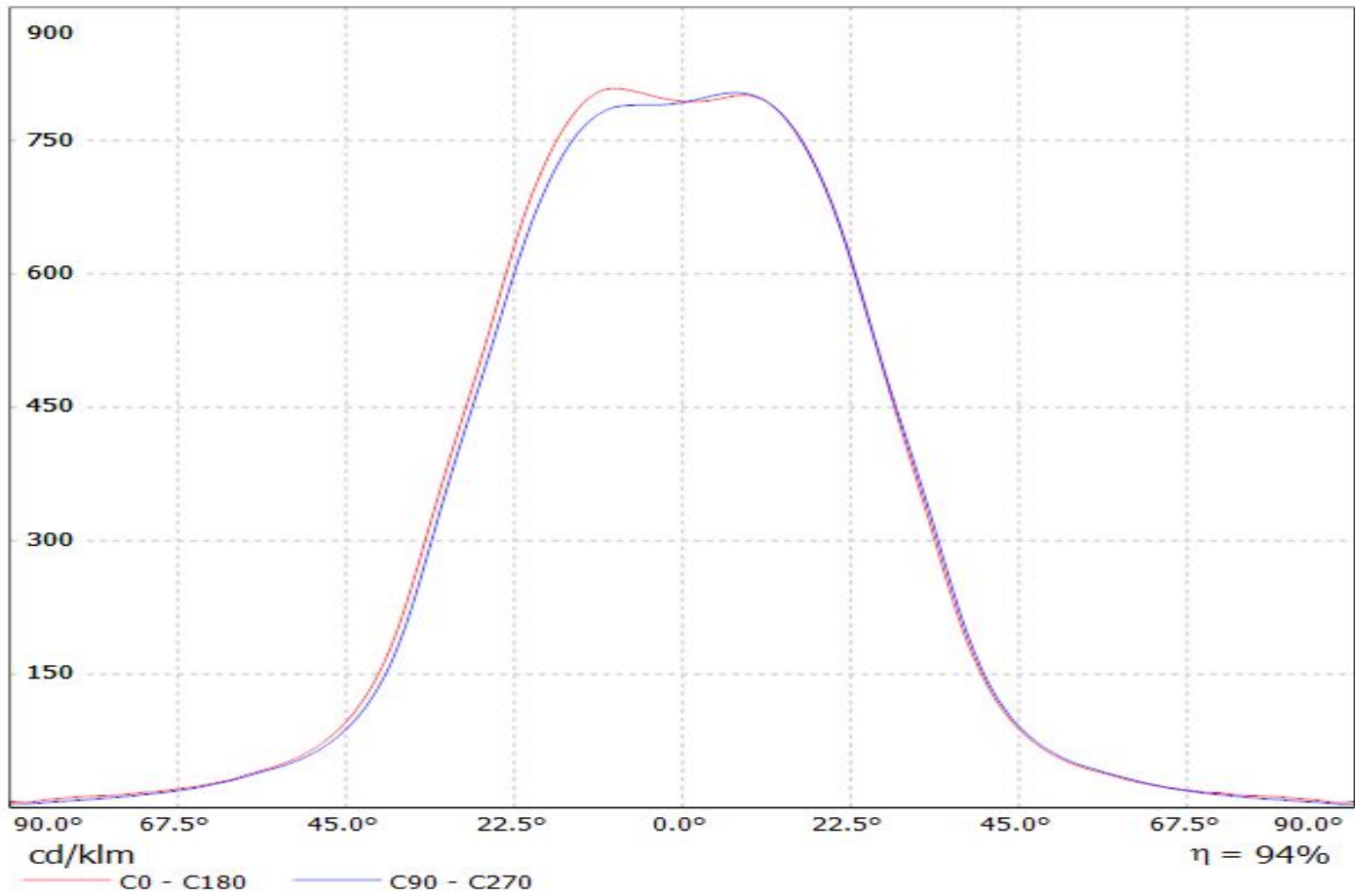
Luminaire: LEDiL Oy CS14130_HB-IP-2X6-W_(XP-G) Eff.94.0%
Lamps: 1 x CREE_XP-G_6x2_799.2lm@250mA_P=8.52542W_I=249.8mA



Luminaire: LEDiL Oy CS14130_HB-IP-2X6-W_(LUXEON_T) Eff.94.0%
Lamps: 1 x LUXEON_T_6x2_(LXH8-FW30)_1062.6lm@250mA_P=8.46572W_I=249.8mA

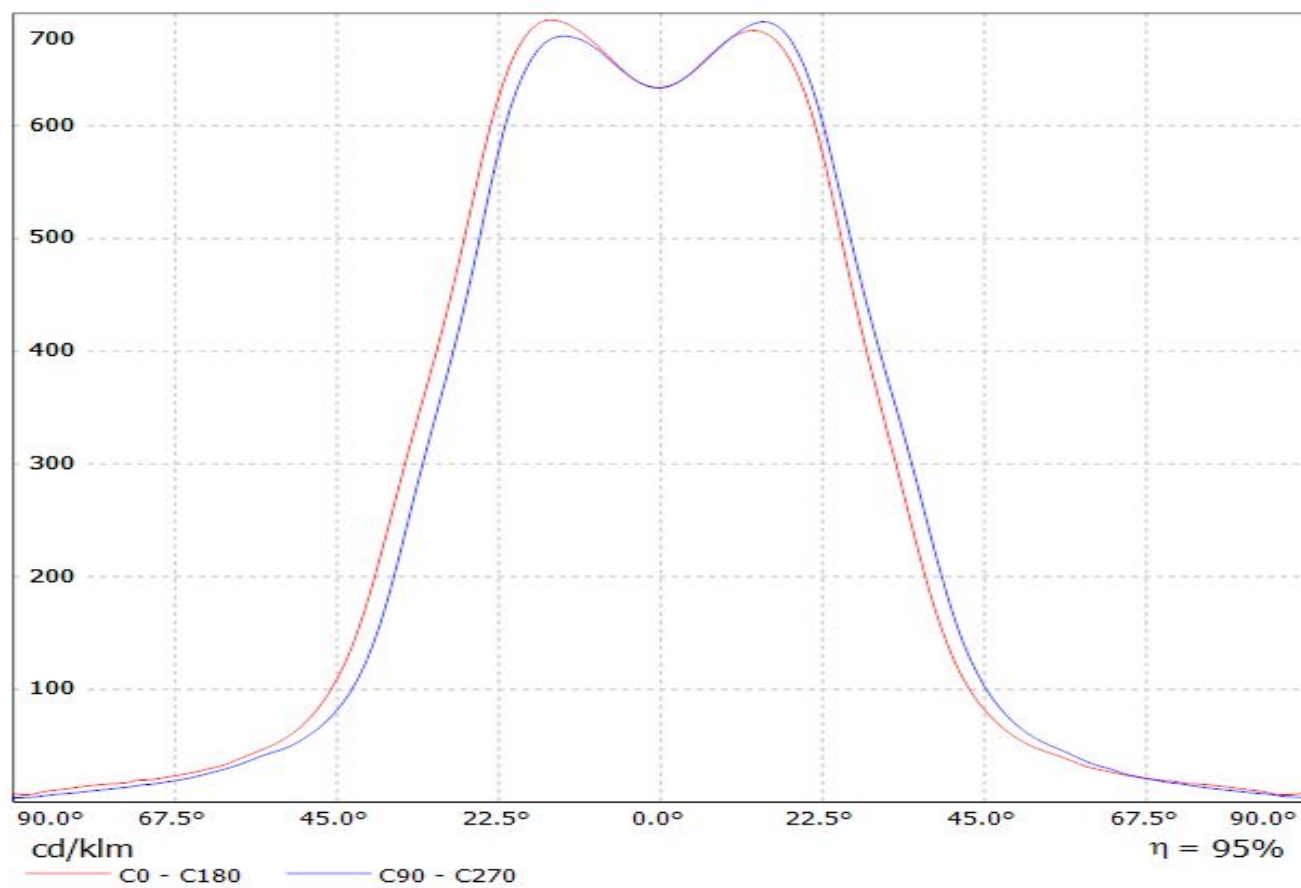


Luminaire: LEDiL Oy CS14130_HB-IP-2X6-W_(XM-L2) Eff.94.0%
Lamps: 1 x CREE_XM-L2_2x6_1197.78lm@250mA_P=8.38555W_I=254.1mA



Luminaire: LEDiL Oy CS14130_HB-IP-2X6-W_(XP-L)

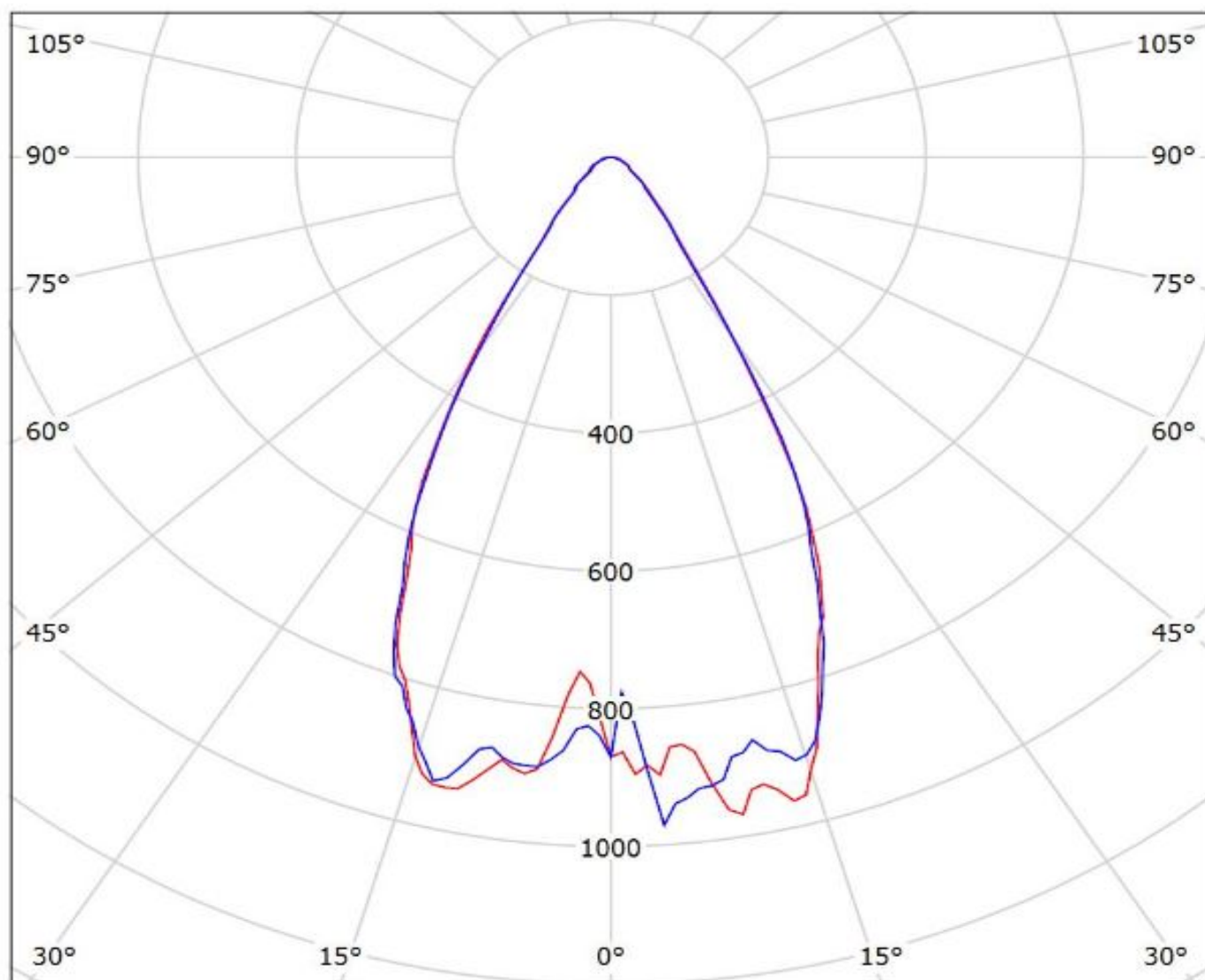
Lamps: 1 x CREE_XP-L_2x6_(XPLAWT-0-7A3-U50-0H-0001)_1253.88lm@250mA_P=8.22317W_I=249.8mA



Ledil Oy CS14130HB-IP-2X6-W / LDC (Polar)

Luminaire: Ledil Oy CS14130HB-IP-2X6-W

Lamps: 1 x SEOUL_Z5M



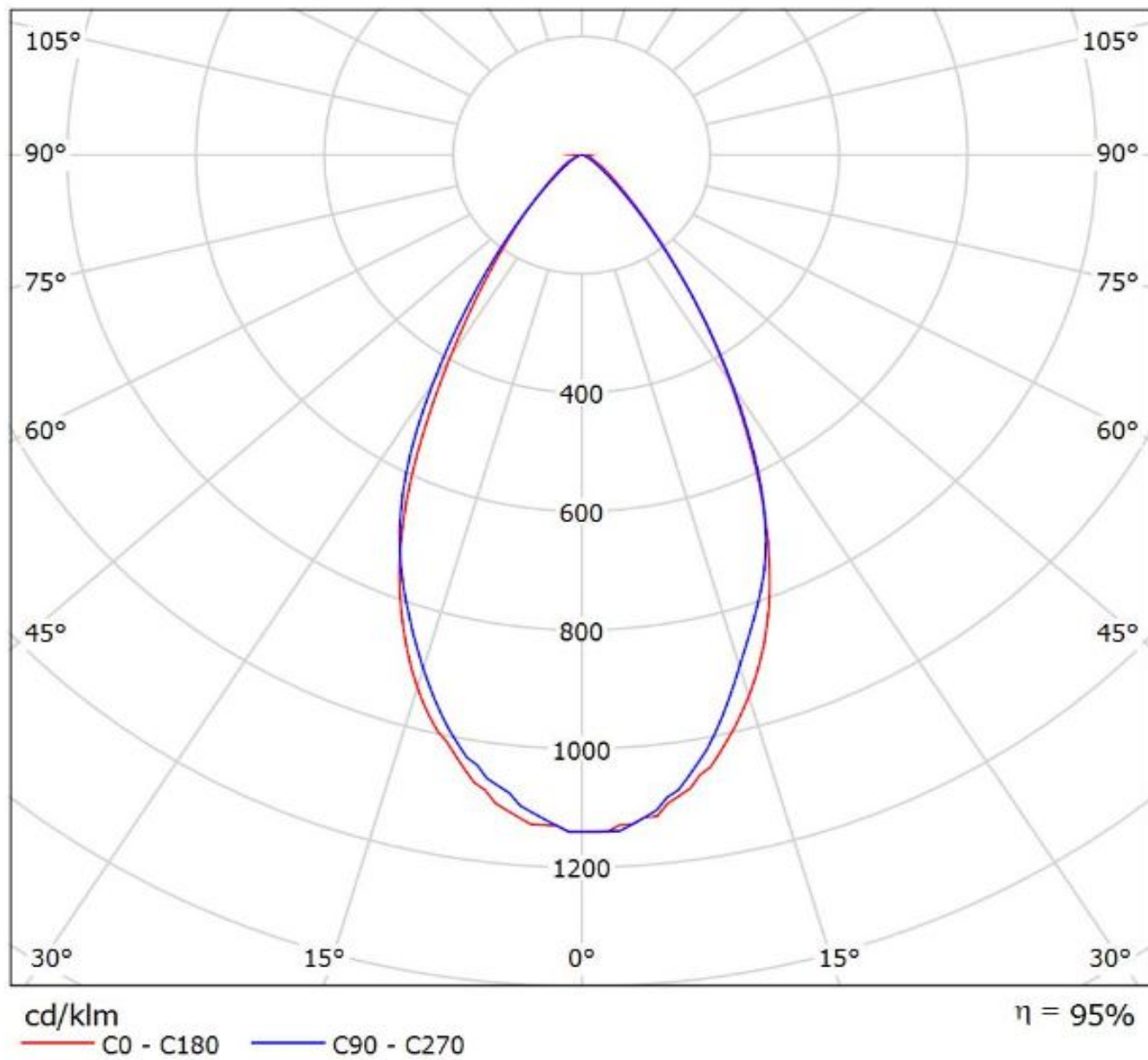
cd/klm

— C0 - C180

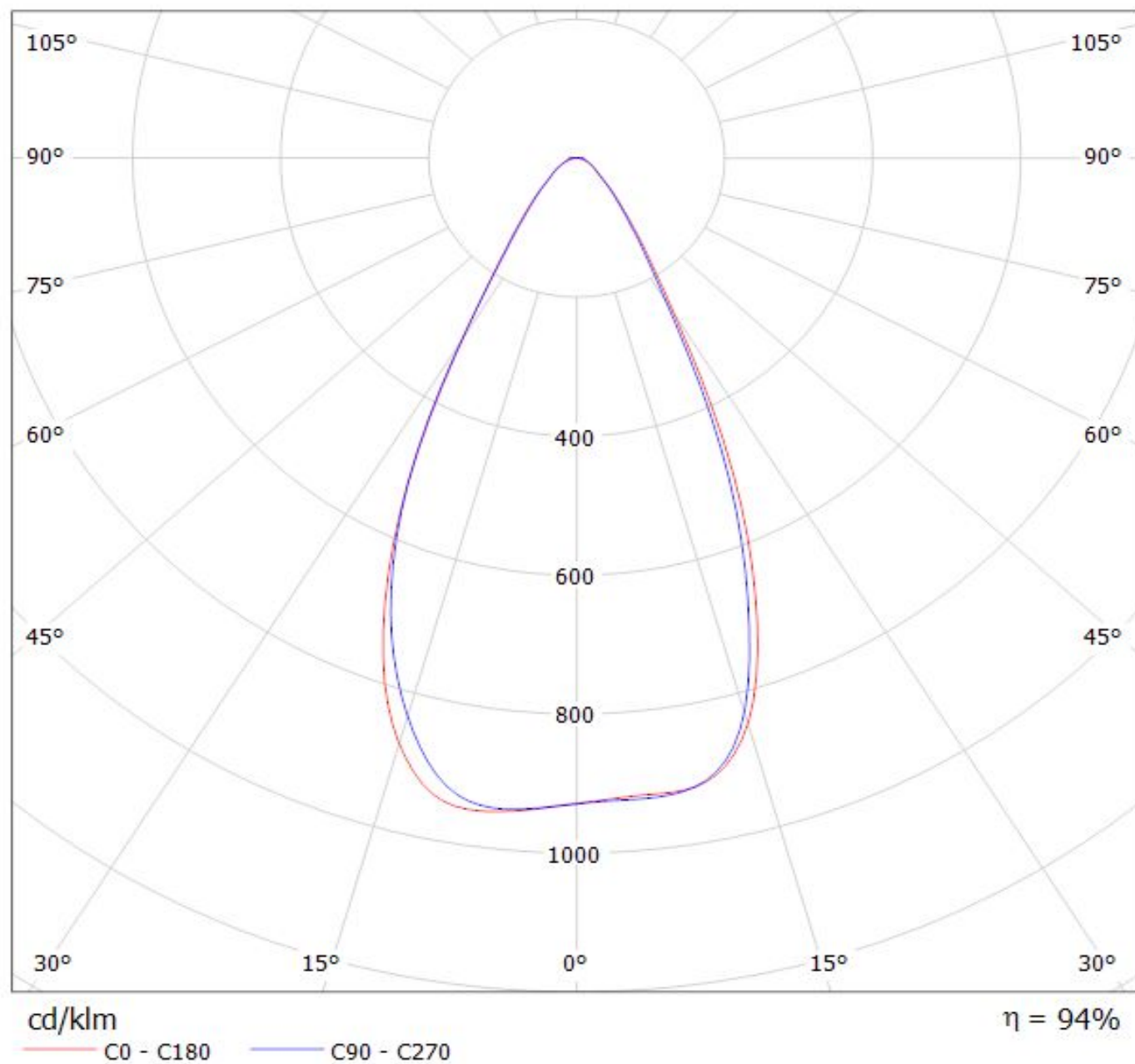
— C90 - C270

$\eta = 95\%$

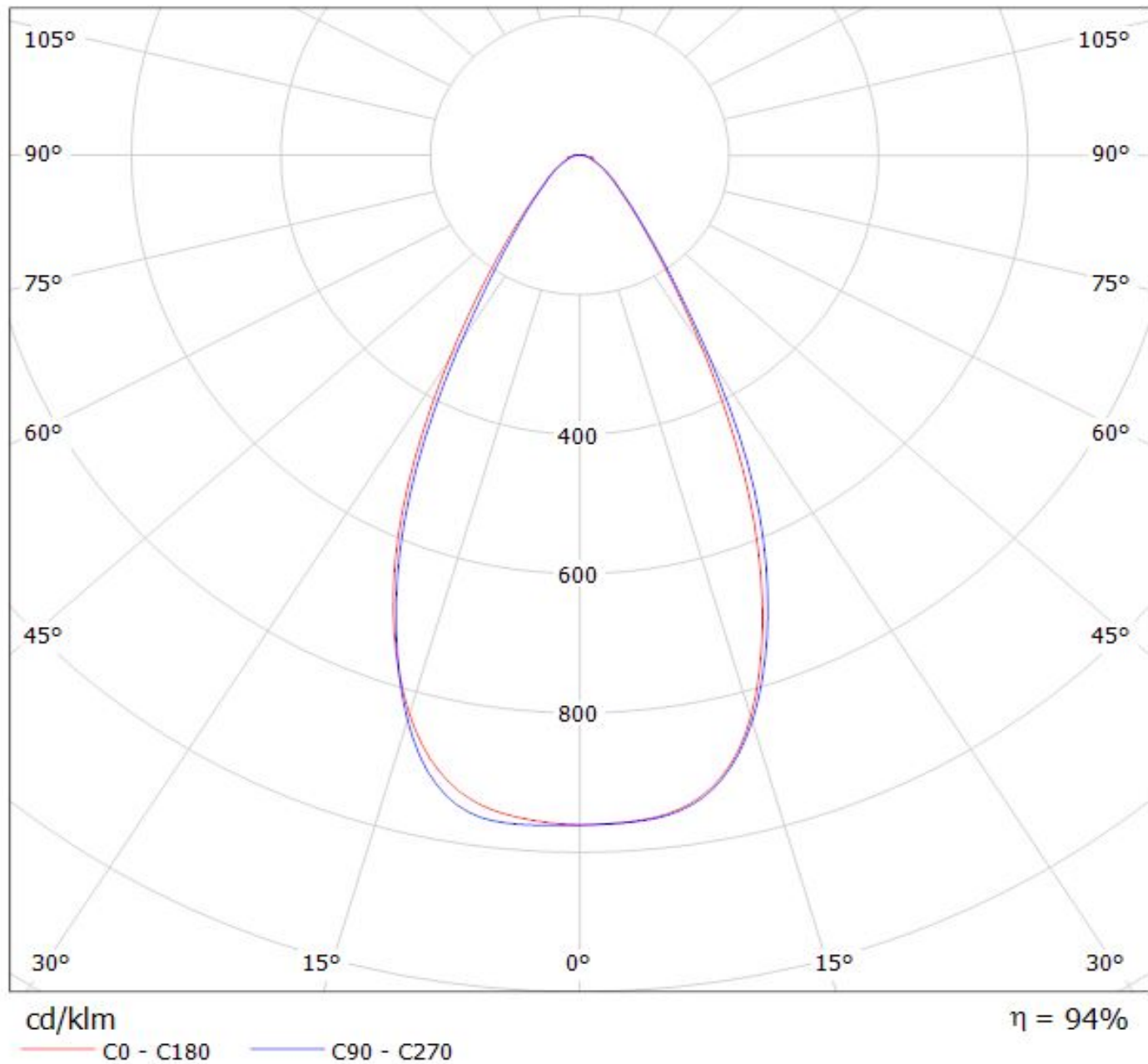
Luminaire: Ledil Oy CS14130_HB-IP-2X6-W-DURIS-S8_SIMULATED
Lamps: 1 x DURIS-S8



Luminaire: LEDiL Oy CS14130_HB-IP-2X6-W_(LUXEON_Z_ES) Eff.94.0%
Lamps: 1 x LUXEON_Z_ES_990.2lm@250mA_P=8.31159W_I=249.8mA



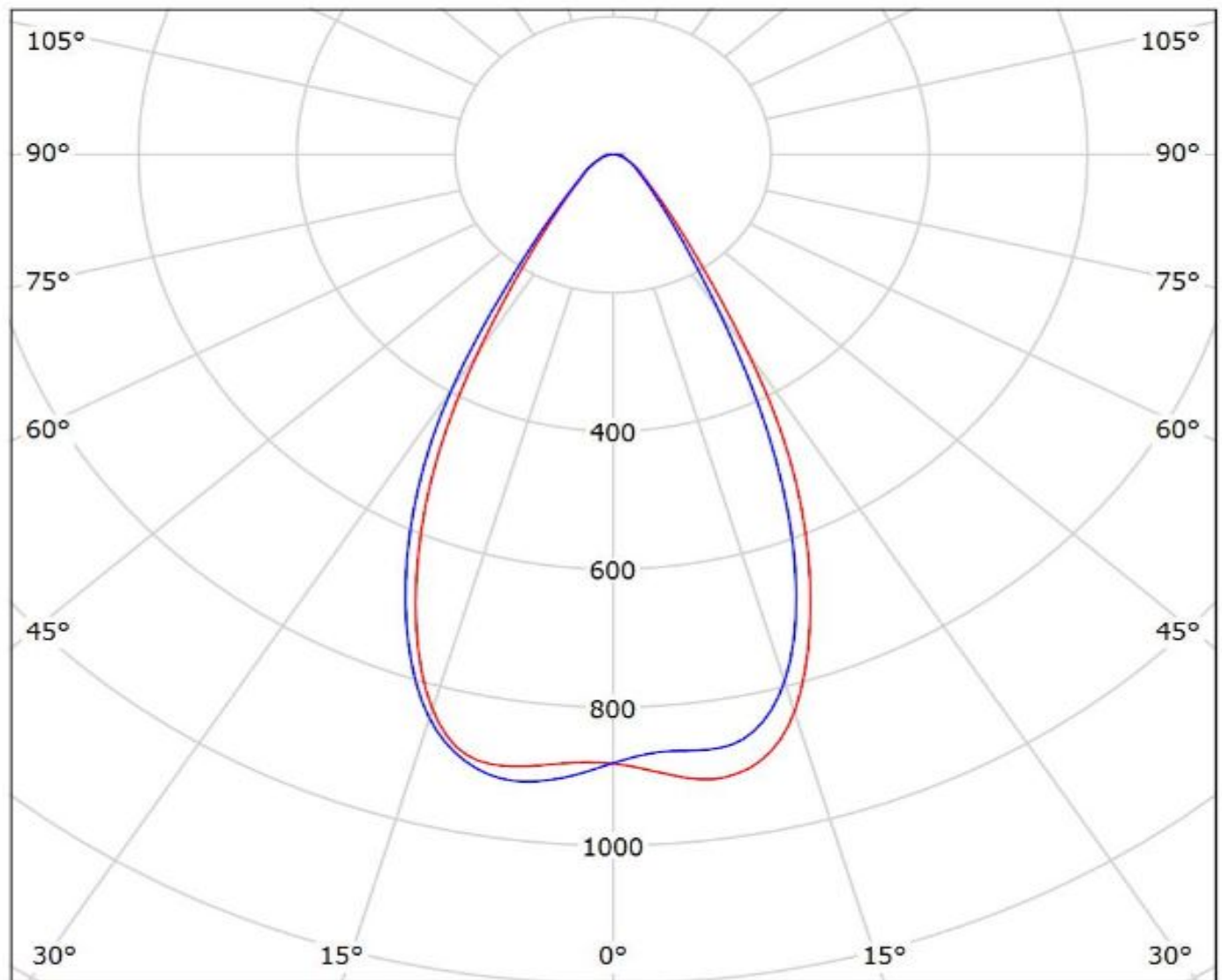
Luminaire: LEDiL Oy CS14130_HB-IP-2X6-W_(Luxeon_TX)
Lamps: 1 x Luxeon_TX_2x6_1301.4lm@250mA_P=8.26138W_I=249.8mA



Ledil CS14130_HB-IP-2X6-W_(TL1L4) / LDC (Polar)

Luminaire: Ledil CS14130_HB-IP-2X6-W_(TL1L4)

Lamps: 1 x Toshiba_TL1L4_2x6_(TL1L4-DW0)_1263.19lm@250mA_CCT=6500K_P=8.5W_I=0.25A



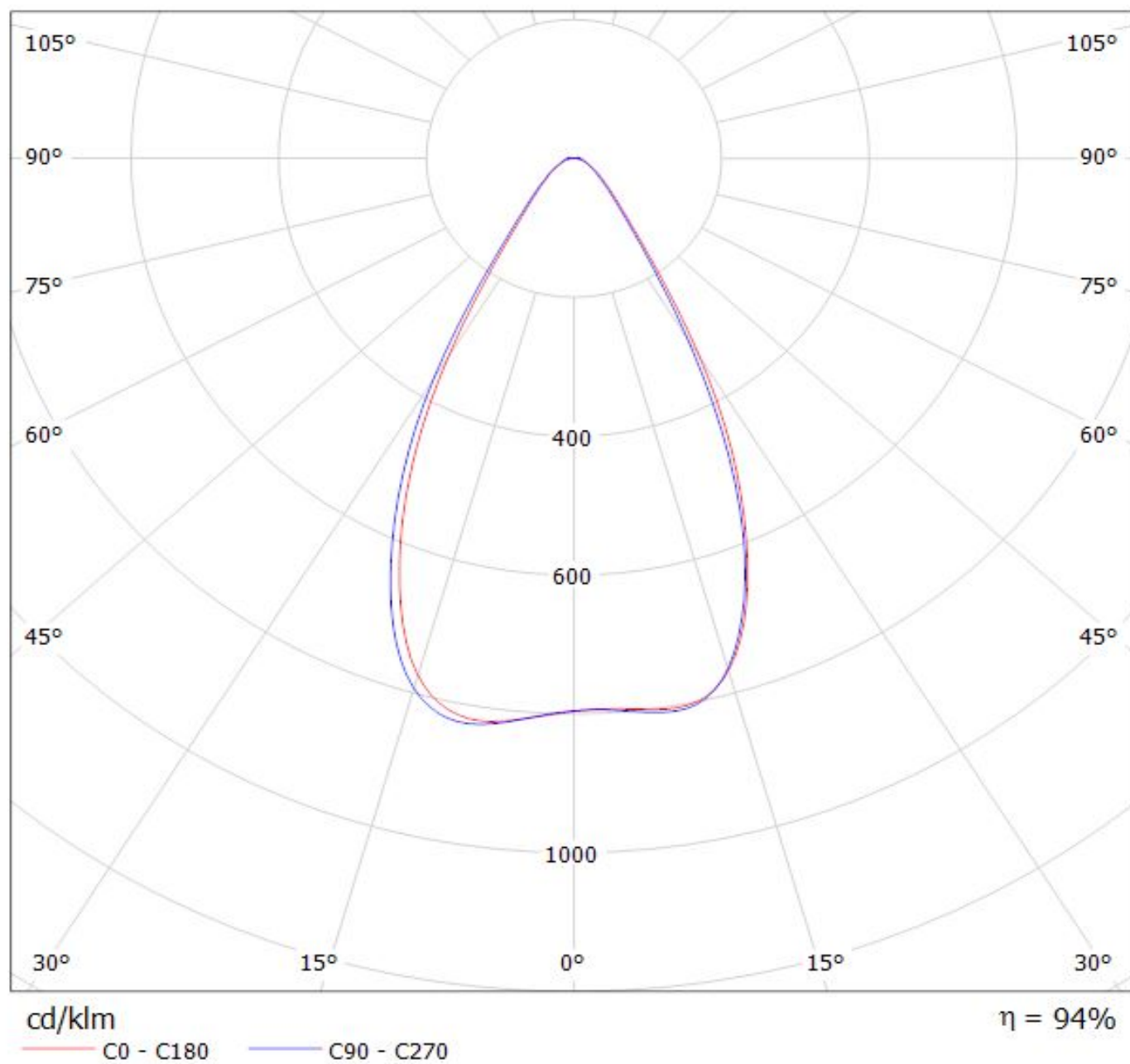
cd/klm

— C0 - C180

— C90 - C270

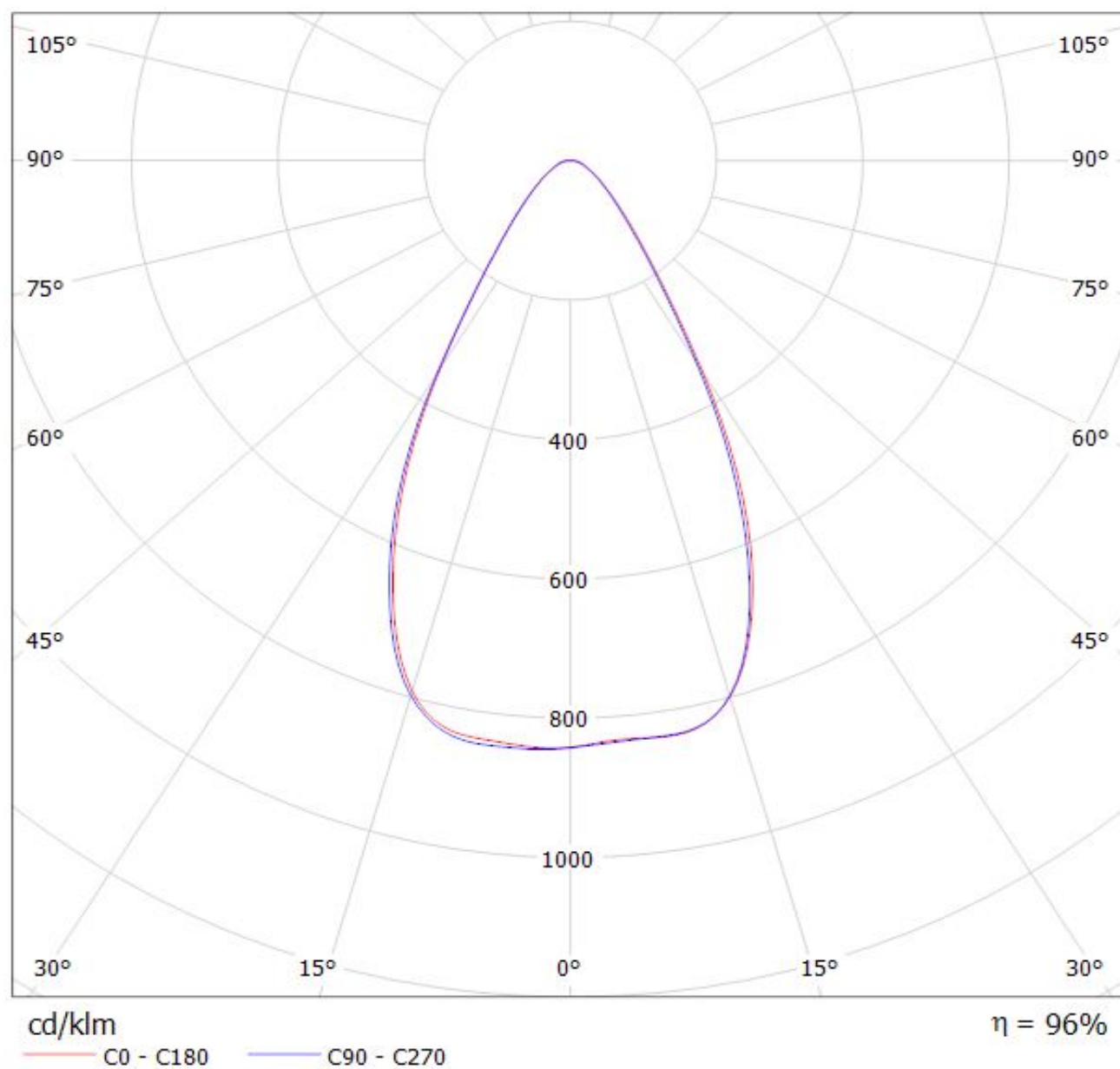
$\eta = 95\%$

Luminaire: LEDiL Oy CS14130_HB-IP-2X6-W_(REBEL-ES) Eff.94.0%
Lamps: 1 x Luxeon_Rebel-ES_2x6_864.2lm@250mA_P=9.03127W_I=249.8mA

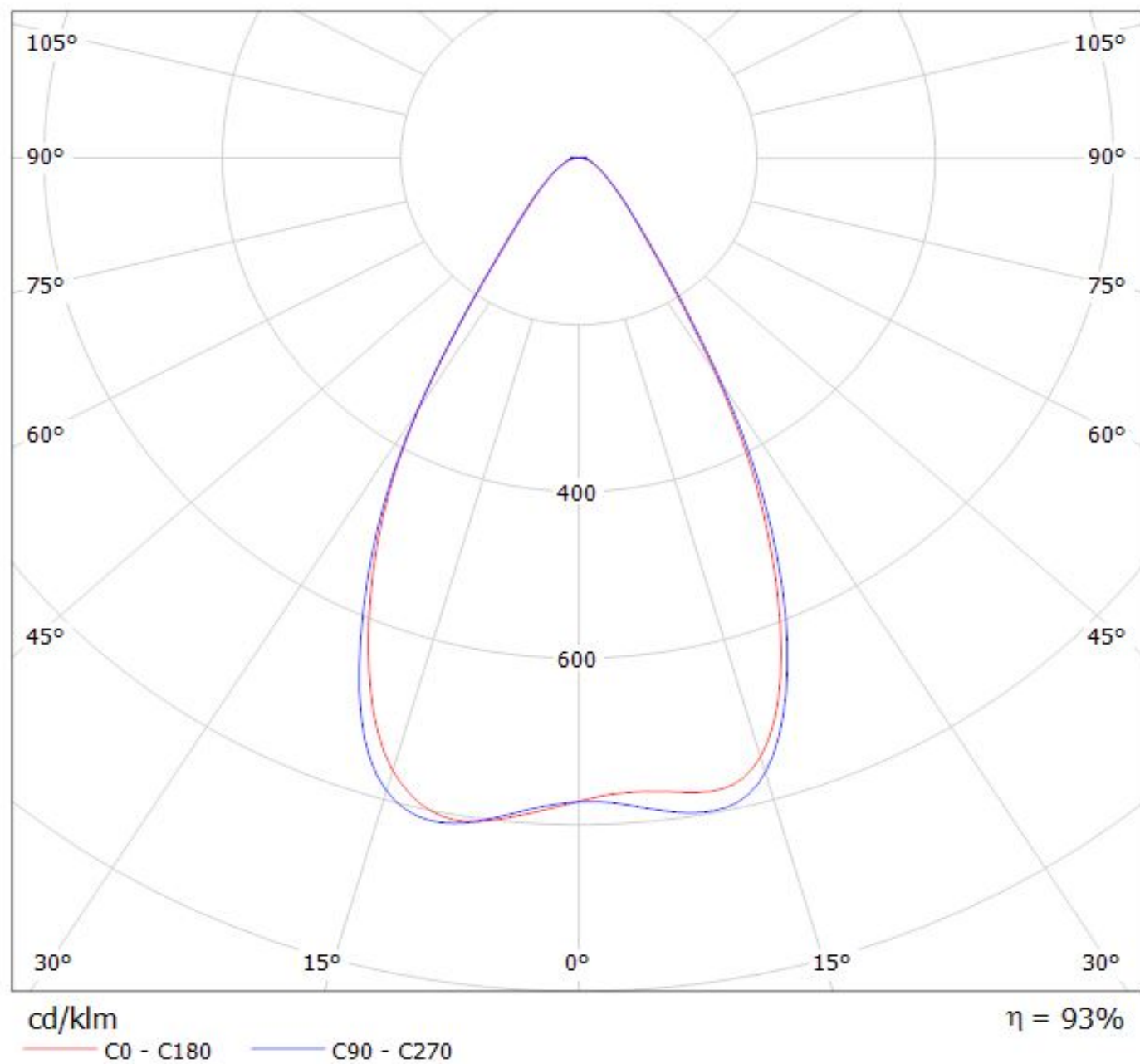


Luminaire: LEDiL Oy CS14130_HB-IP-2X6-W_(XT-E)

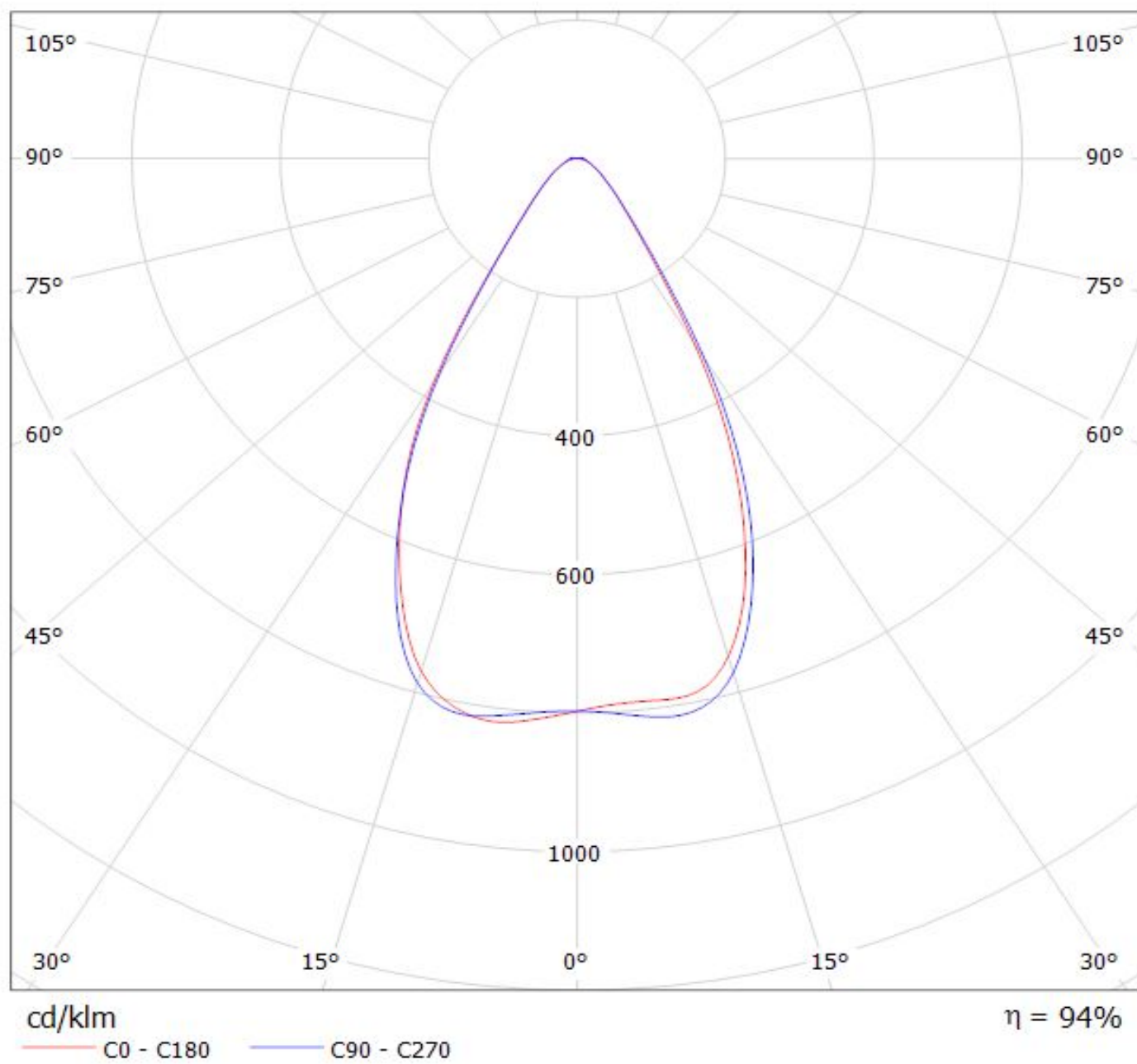
Lamps: 1 x CREE_XT-E_6x2_(XTEAWT-00-0000-000000HE4)_1253.92lm@250mA_P=8.86265W_I=249.8mA



Luminaire: LEDiL Oy CS14130_HB-IP-2X6-W_(XP-G2) Eff.93.2%
Lamps: 1 x CREE_XP-G2_1303lm@250mA_P=8.58363W_I=249.8mA

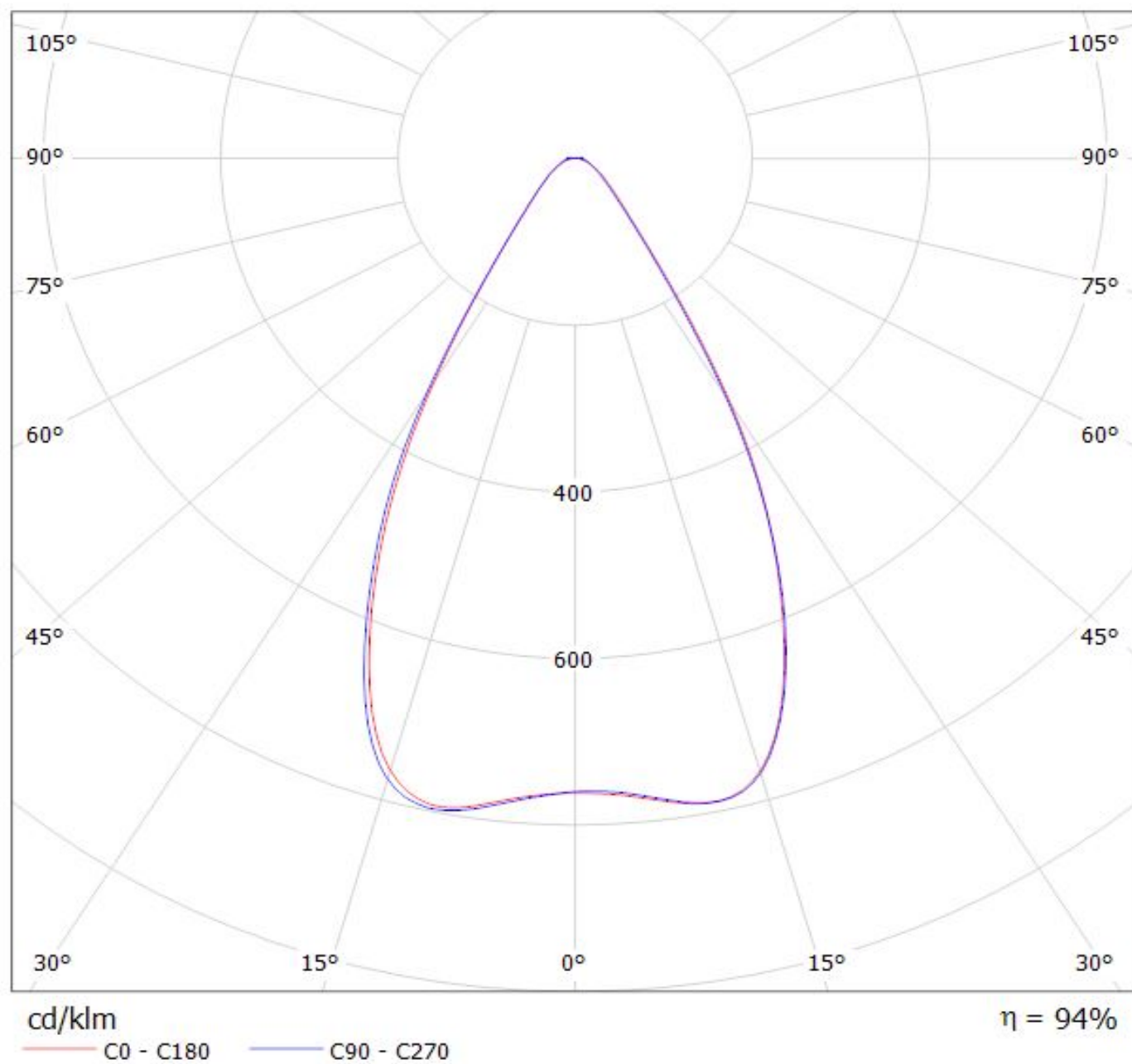


Luminaire: LEDiL Oy CS14130_HB-IP-2X6-W_(LUXEON-R) Eff.94.0%
Lamps: 1 x Luxeon_R_6x2_1154lm@250mA_P=8.29161W_I=249.8mA

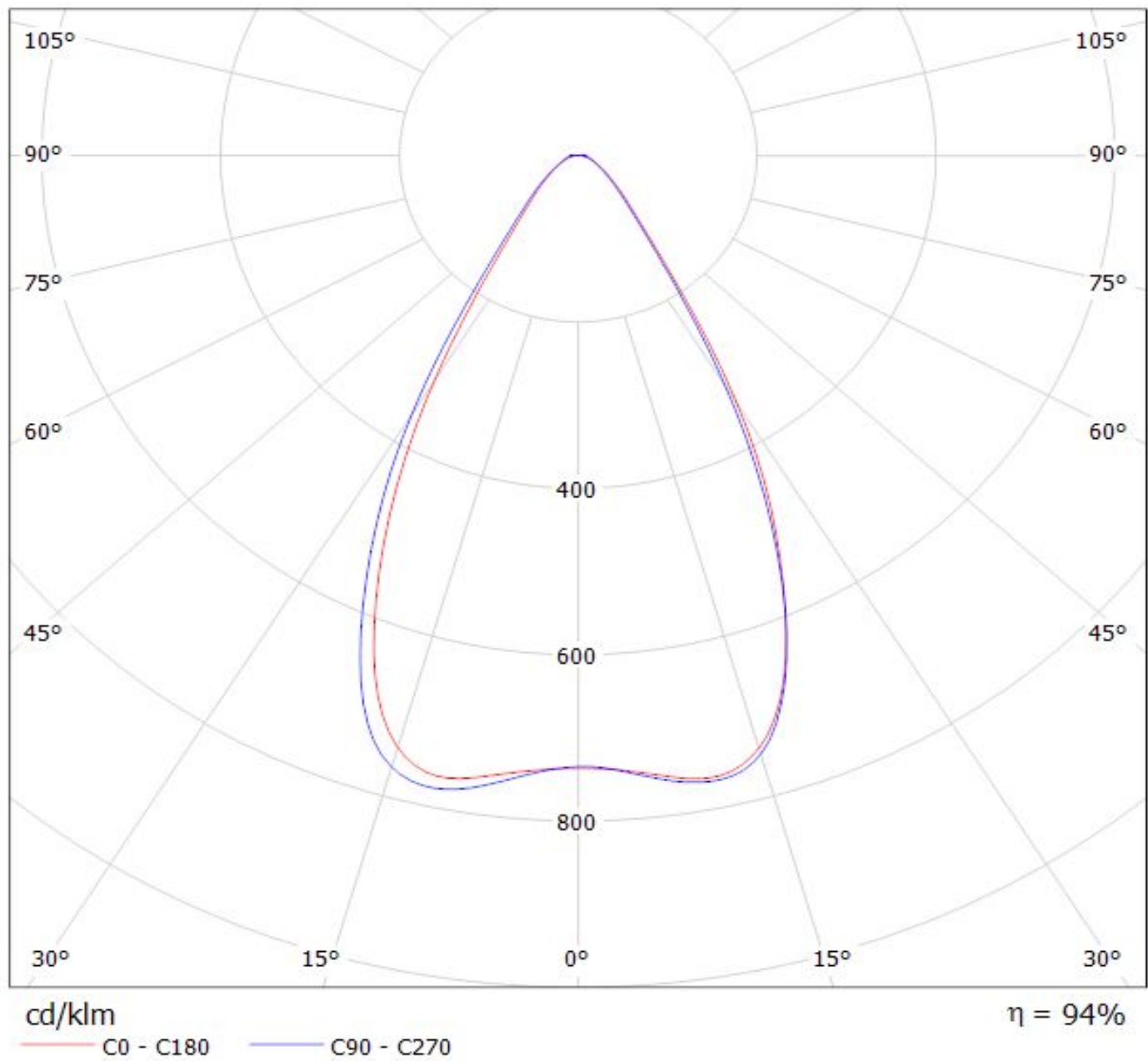


Luminaire: LEDiL Oy CS14130_HB-IP-2X6-W_(Z5M1) Eff.94.0%

Lamps: 1 x SEOUL_Z5M1_2x6_(SZ5-M1-WW-C8)_1177.2lm@250mA_P=8.5619W_I=249.8mA

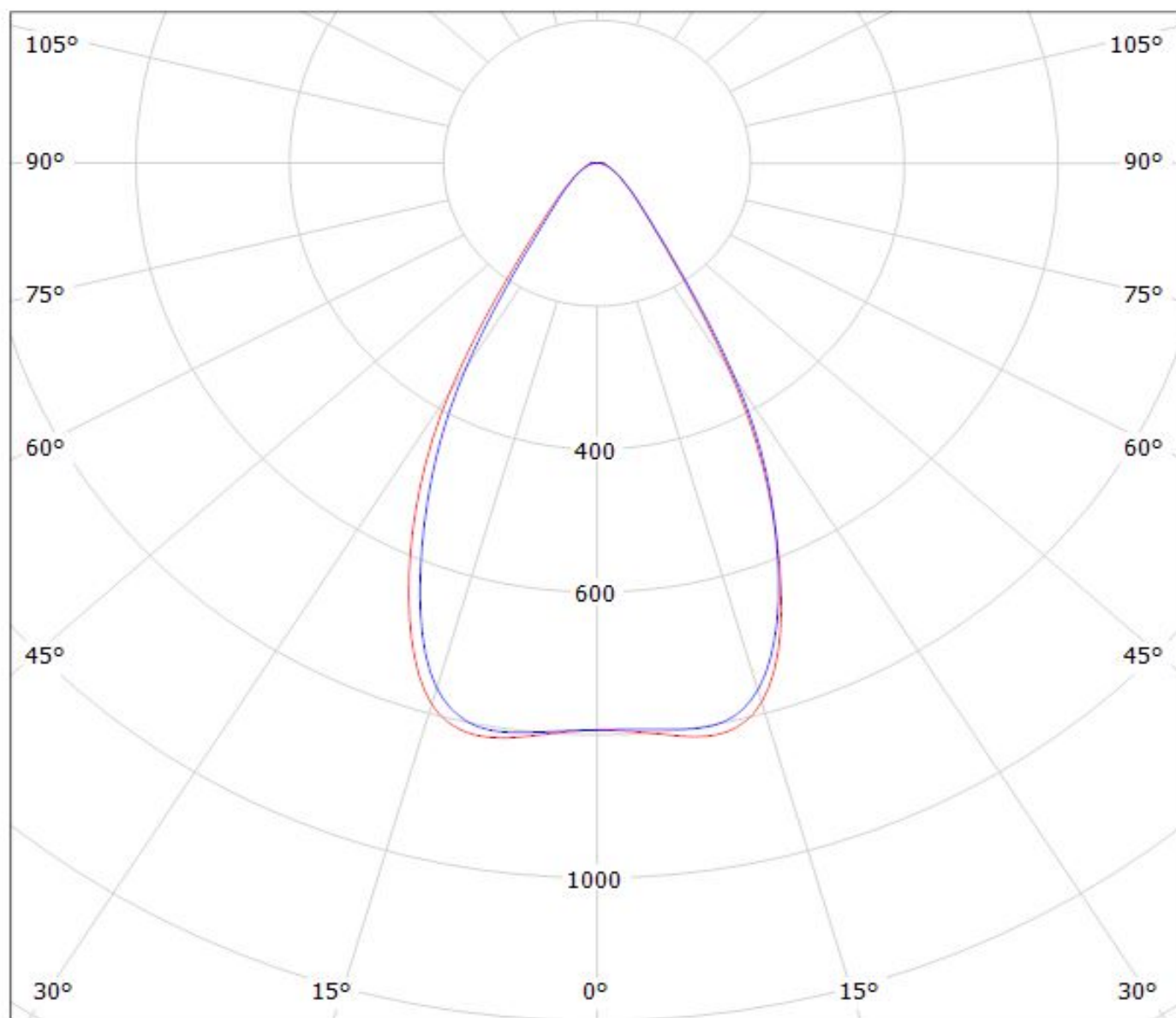


Luminaire: LEDiL Oy CS14130_HB-IP-2X6-W_(XP-G) Eff.94.0%
Lamps: 1 x CREE_XP-G_6x2_799.2lm@250mA_P=8.52542W_I=249.8mA



Luminaire: LEDiL Oy CS14130_HB-IP-2X6-W_(LUXEON_T) Eff.94.0%

Lamps: 1 x LUXEON_T_6x2_(LXH8-FW30)_1062.6lm@250mA_P=8.46572W_I=249.8mA



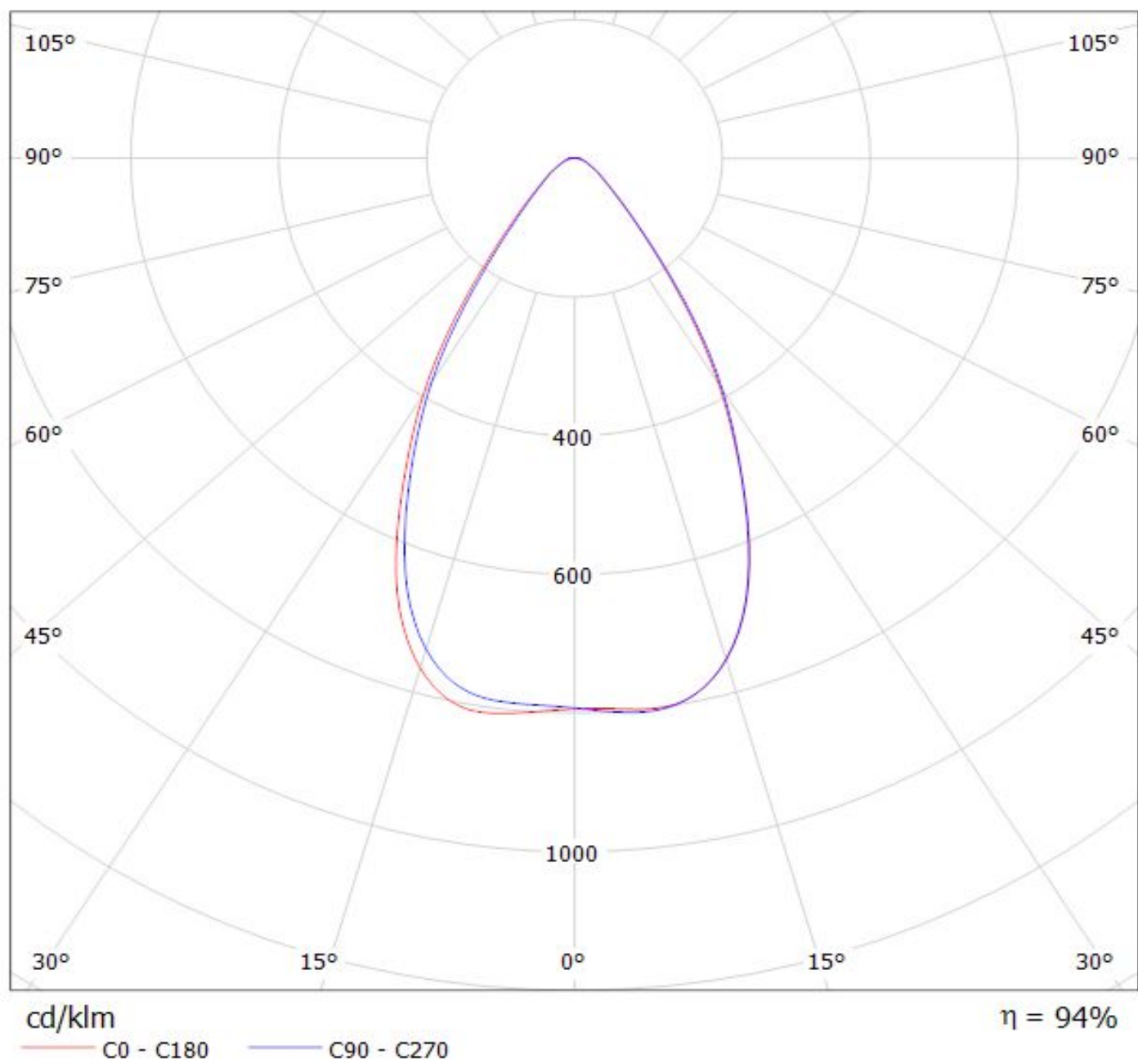
cd/klm

$\eta = 94\%$

— C0 - C180

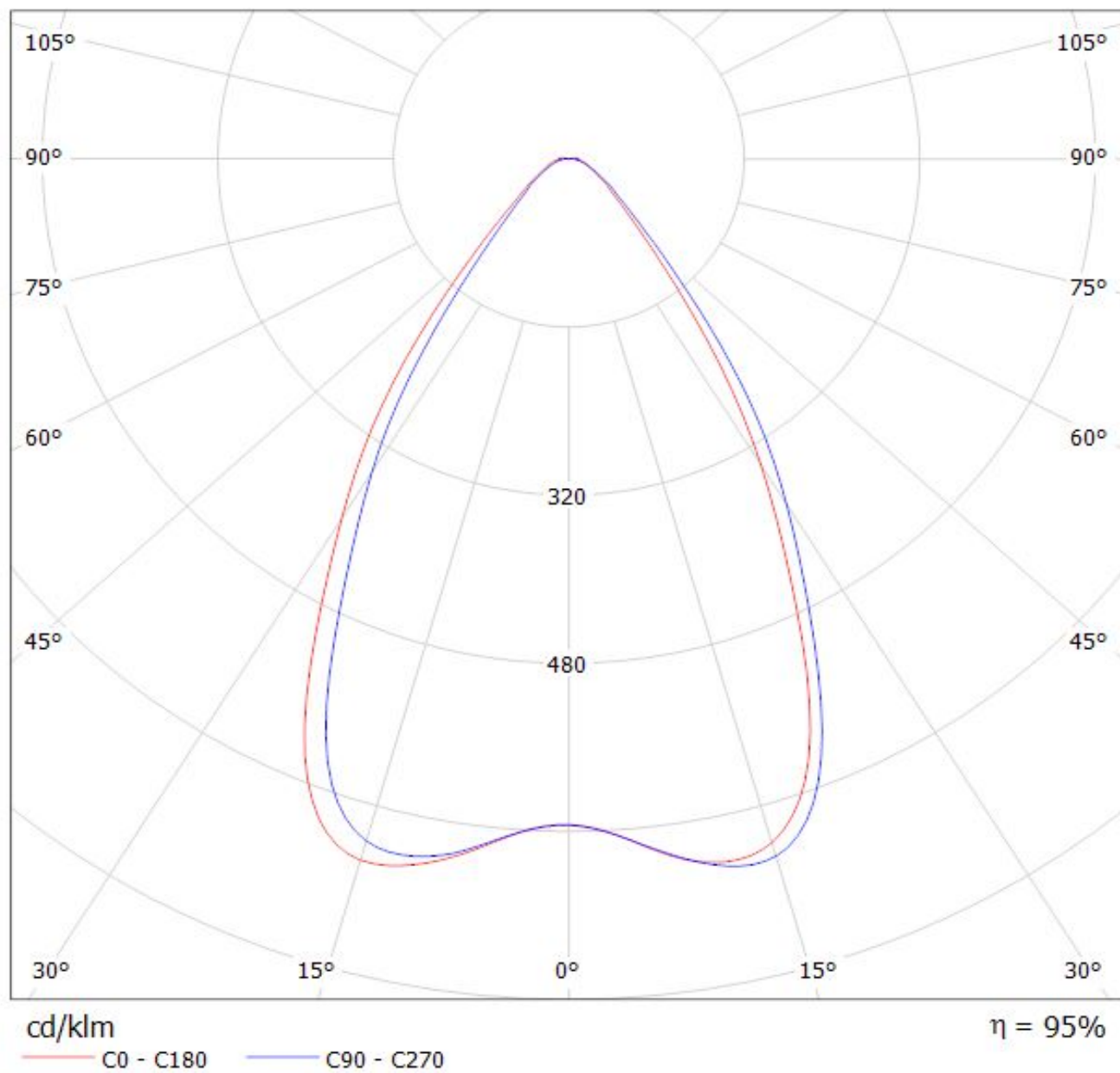
— C90 - C270

Luminaire: LEDiL Oy CS14130_HB-IP-2X6-W_(XM-L2) Eff.94.0%
Lamps: 1 x CREE_XM-L2_2x6_1197.78lm@250mA_P=8.38555W_I=254.1mA



Luminaire: LEDiL Oy CS14130_HB-IP-2X6-W_(XP-L)

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



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.