

DETAILS

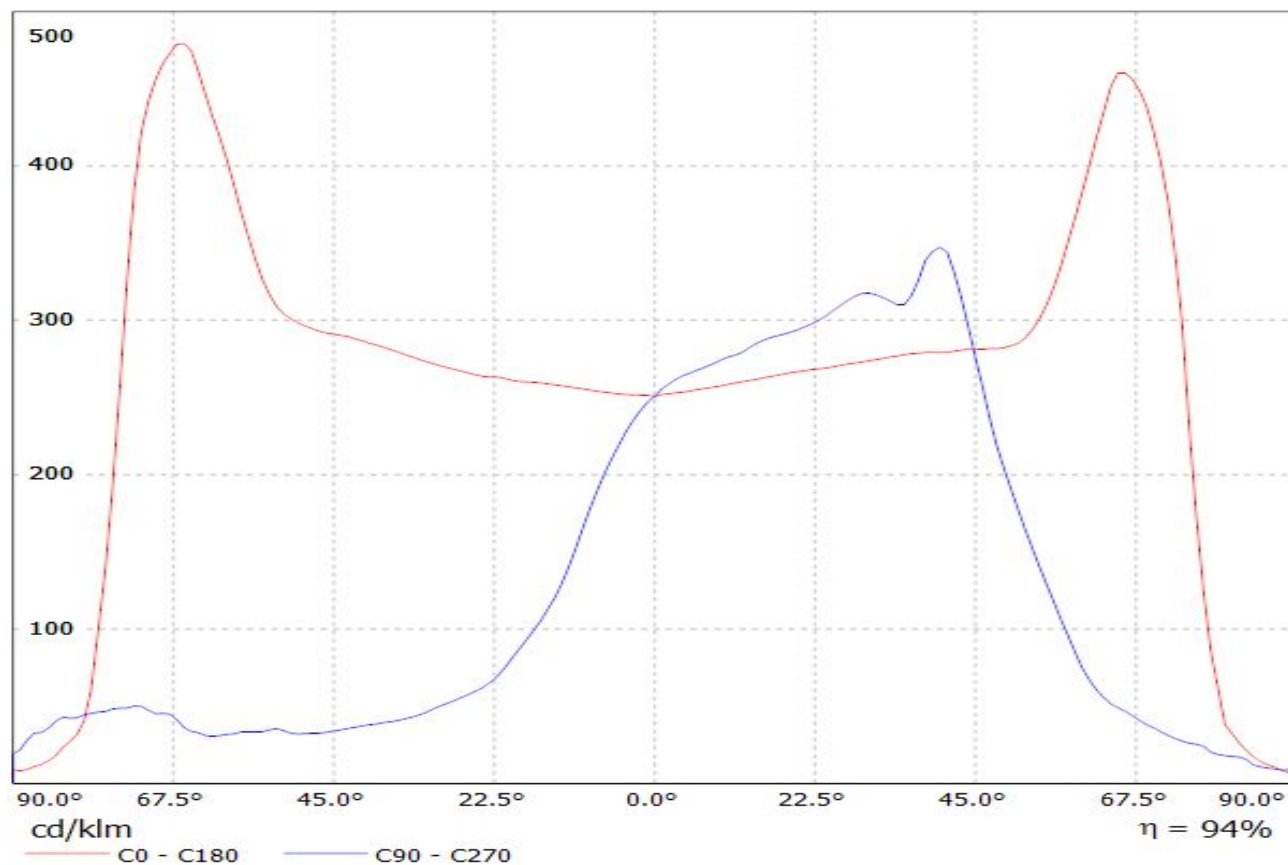
Product Number	CS14145_STRADA-IP-2X6-DWC-90
Family	Strada-IP
Type	Assembly
Color	white
Diameter	71.4x173 mm
Height	8.98 mm
Style	rectang
Optic Material	PMMA
Holder Material	
Fastening	screw
Status	ready
ROHS Compliant	Yes
Date Updated	26/06/2014



OPTICAL PROPERTIES

LED	Viewing Angle	Light Beam	Efficiency	cd/lm	Connector
XT-E	Asymmetric deg	Asymmetric	94 %	0.514	-
TL1L4	Asymmetric deg	Asymmetric	91 %	0.540	-
XP-L	Asymmetric deg	Asymmetric	94 %	0.410	-
XP-G2	Asymmetric deg	Asymmetric	93 %	0.540	-
LUXEON Rebel ES	Asymmetric deg	Asymmetric	93 %	0.510	-
LUXEON T	Asymmetric deg	Asymmetric	94 %	0.510	-
LH351Z	Asym deg	Asymmetric	94 %	0.550	-
LUXEON TX	Asymmetric deg	Asymmetric	94 %	0.610	-
TL1L2	sim: Asym	Asymmetric	sim: 88 %	sim: 0.000	-
NVSxx19B/NVSxx19C	Asym deg	Asymmetric	94 %	0.530	-

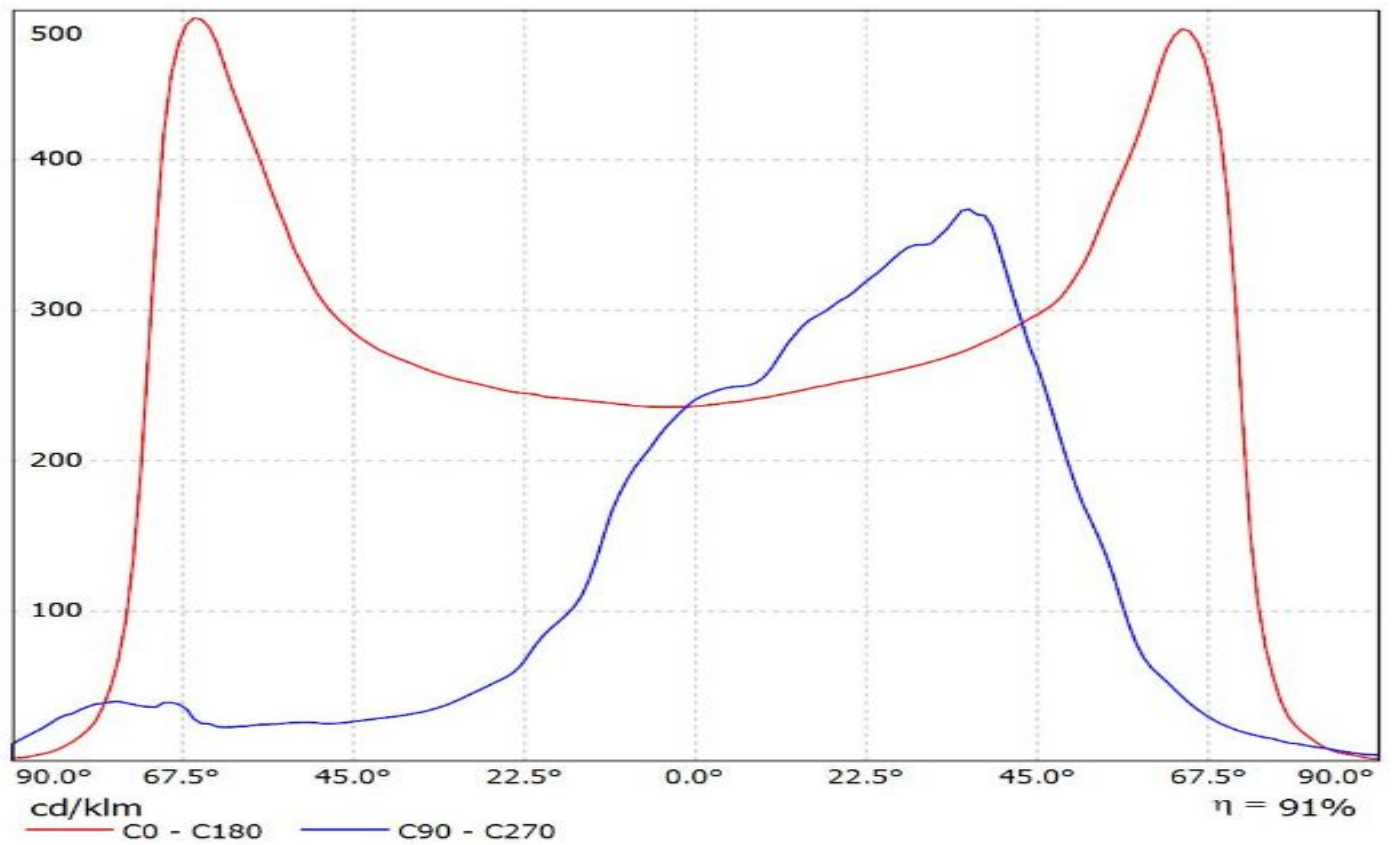
Luminaire: LEDiL Oy CS14145_STRADA-IP-2X6-DWC-90_(XT-E) Eff.94.2%
Lamps: 1 x CREE_XT-E_6x2_(XTEAWT-00-0000-000000HE4)_1253.02lm@250mA_P=8.85391W_I=249.8mA



Ledil CS14145_STRADA-IP-2X6-DWC-90_(TL1L4) / LDC (Linear)

Luminaire: Ledil CS14145_STRADA-IP-2X6-DWC-90_(TL1L4)

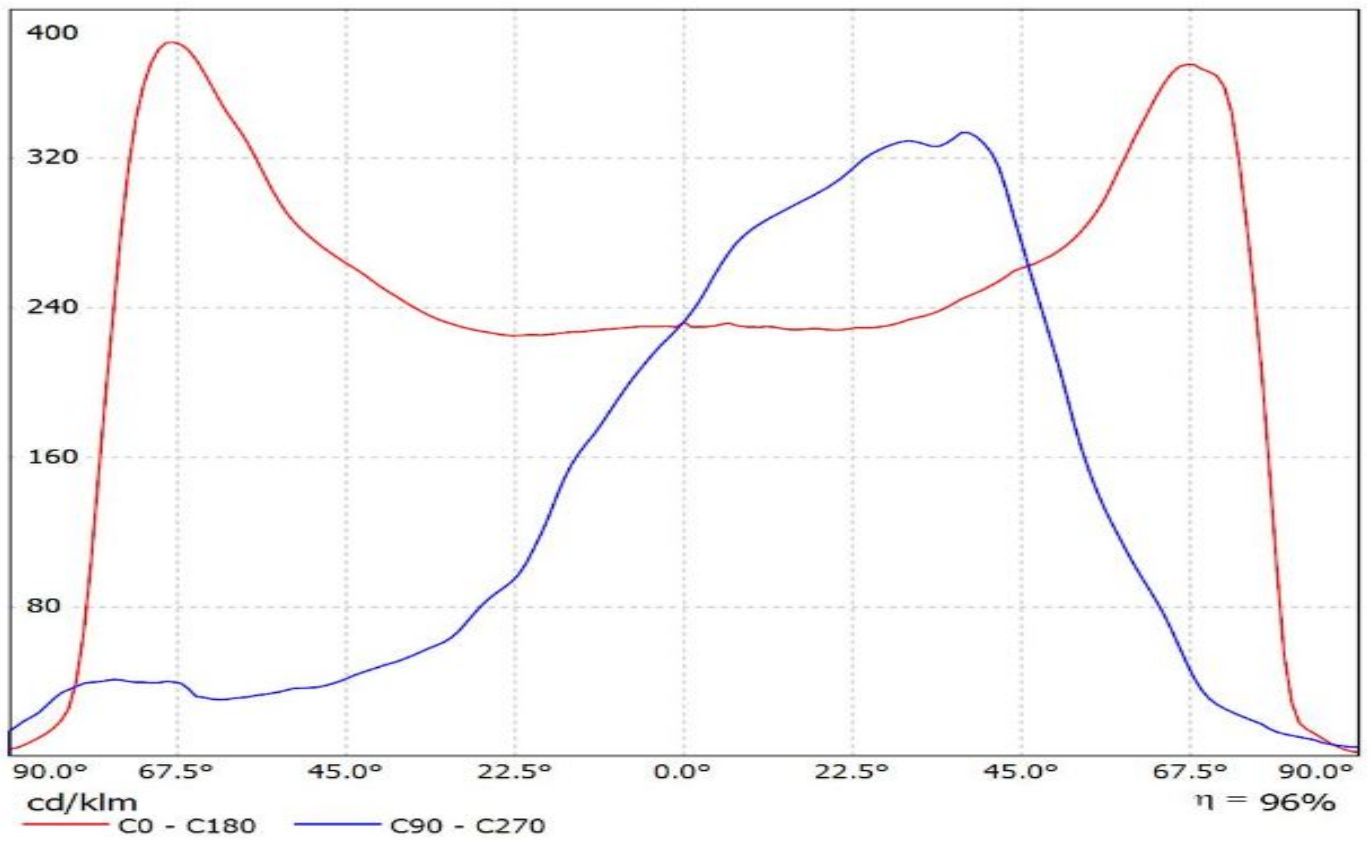
Lamps: 1 x Toshiba_TL1L4_2x6_(TL1L4-DW0)_1346.96lm@250mA_CCT=6500K_P=8.5W_I=0.25A



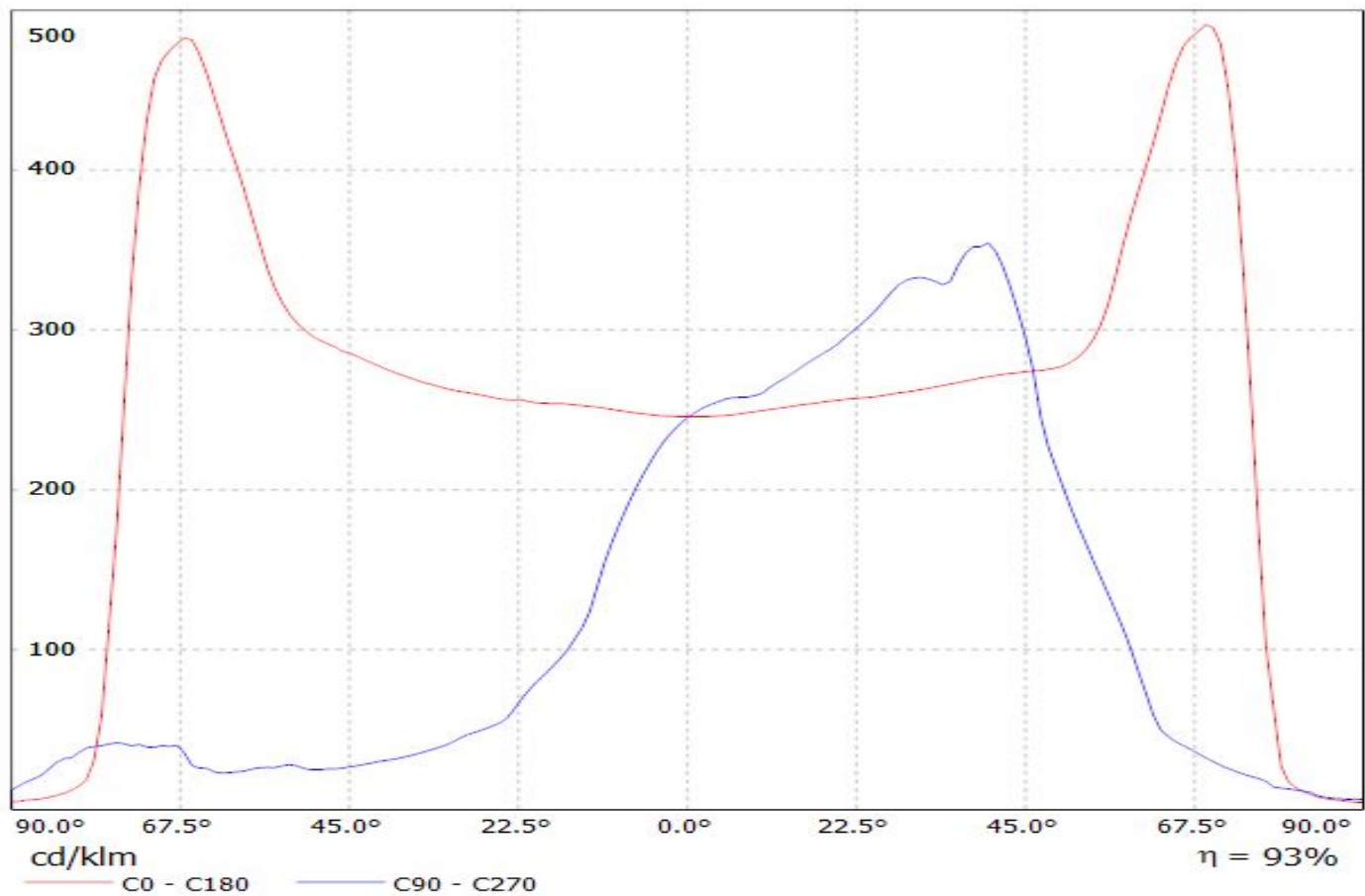
Ledil CS14145-Strada-IP-2x6-DWC-90 _(XP-L) / LDC (Linear)

Luminaire: Ledil CS14145-Strada-IP-2x6-DWC-90 _(XP-L)

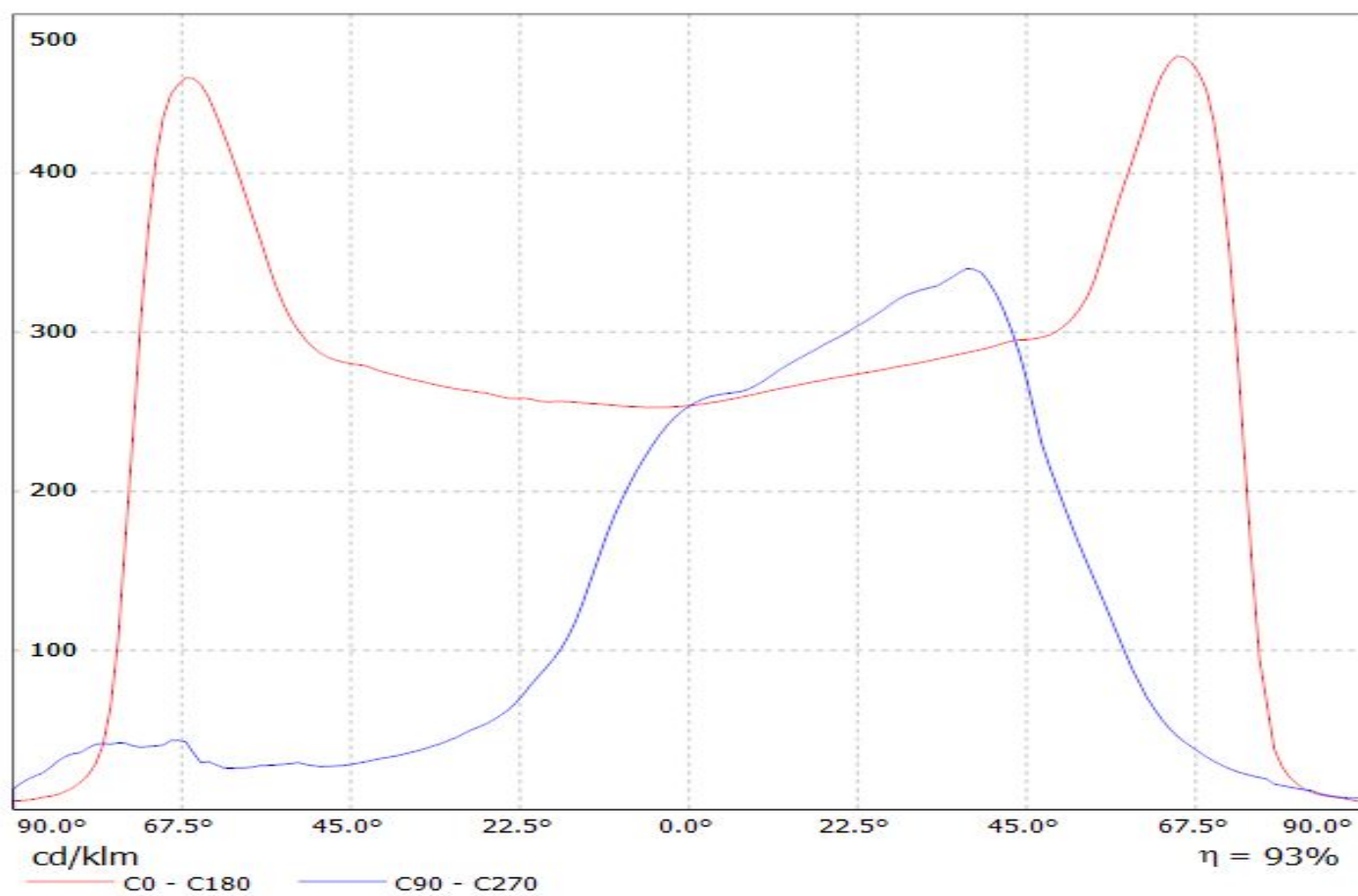
Lamps: 1 x CREE_XP-L_2x6_(XPLAWT-0-7A3-U50-0H-0001)_1279.46lm@250mA_P=8.3W_I=0.25A



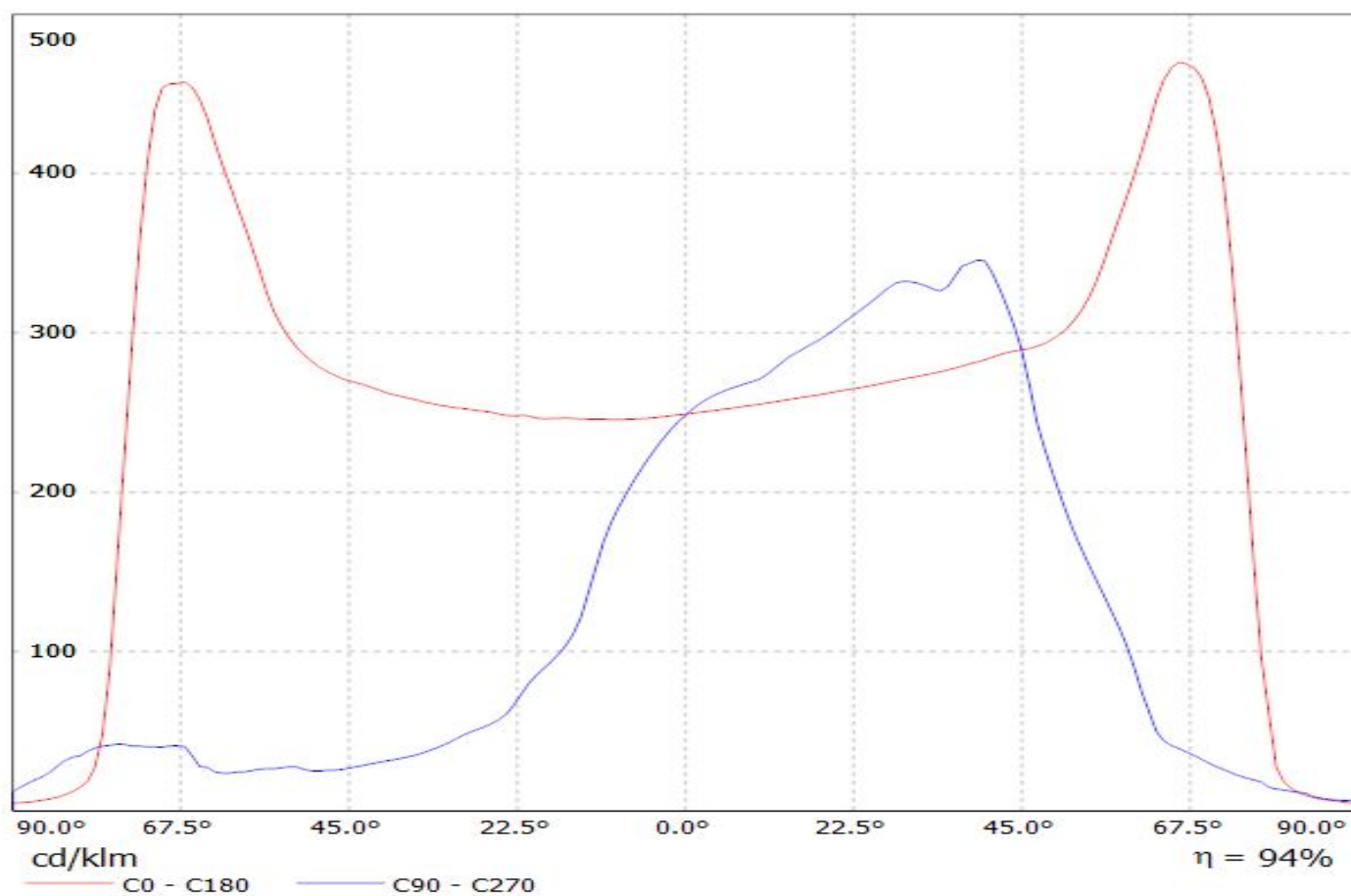
Luminaire: LEDiL Oy CS14145_STRADA-IP-2X6-DWC-90_(XP-G2) Eff.92.9%
Lamps: 1 x CREE_XP-G2_1277.8lm@250mA_P=8.54291W_J=249.8mA



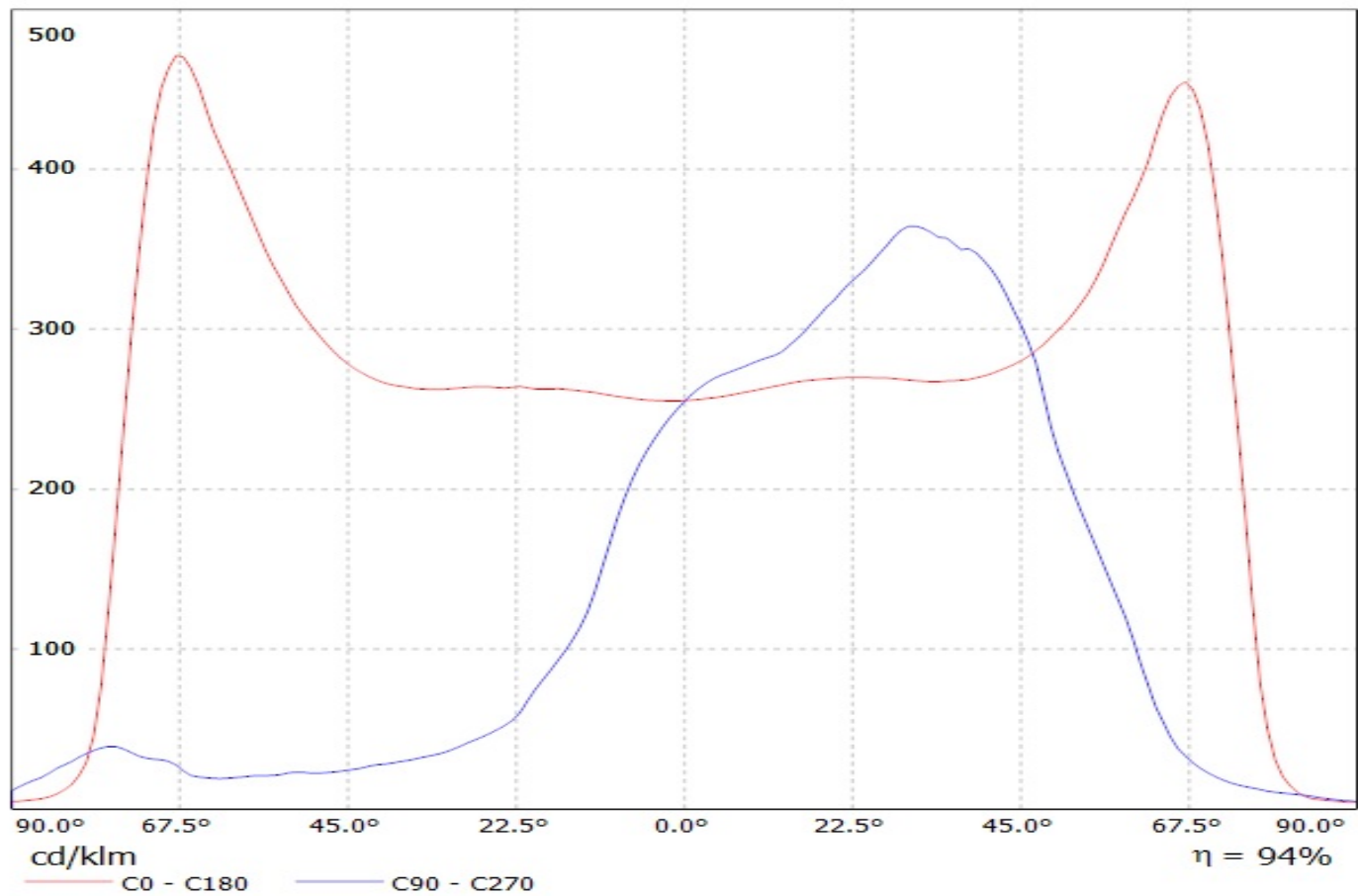
Luminaire: LEDiL Oy CS14145_STRADA-IP-2X6-DWC-90_(REBEL-ES) Eff.93.1%
Lamps: 1 x LUXEON_REBEL-ES_859.8lm@250mA_P=9.03202W_I=249.8mA



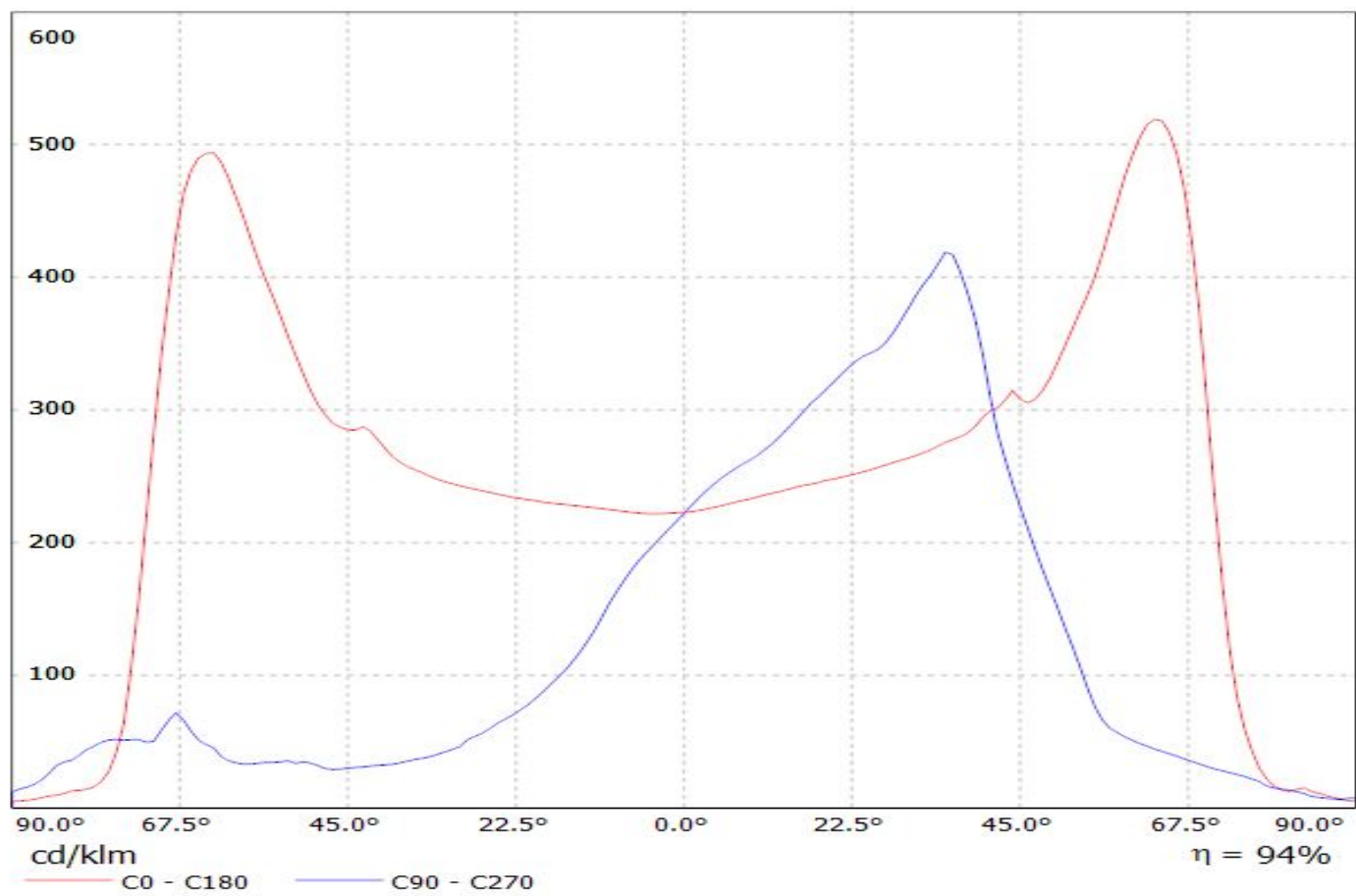
Luminaire: LEDiL Oy CS14145_STRADA-IP-2X6-DWC-90_(LUXEON_T) Eff.93.9%
Lamps: 1 x LUXEON_T_6x2_(LXH8-FW30)_1054.8lm@250mA_P=8.46572W_I=249.8mA



Luminaire: LEDiL Oy CS14145_STRADA-IP-2X6-DWC-90_(LH351Z)
Lamps: 1 x SAMSUNG_LH351Z_2x6_949.14lm@250mA_P=8.67003W_I=249.9mA

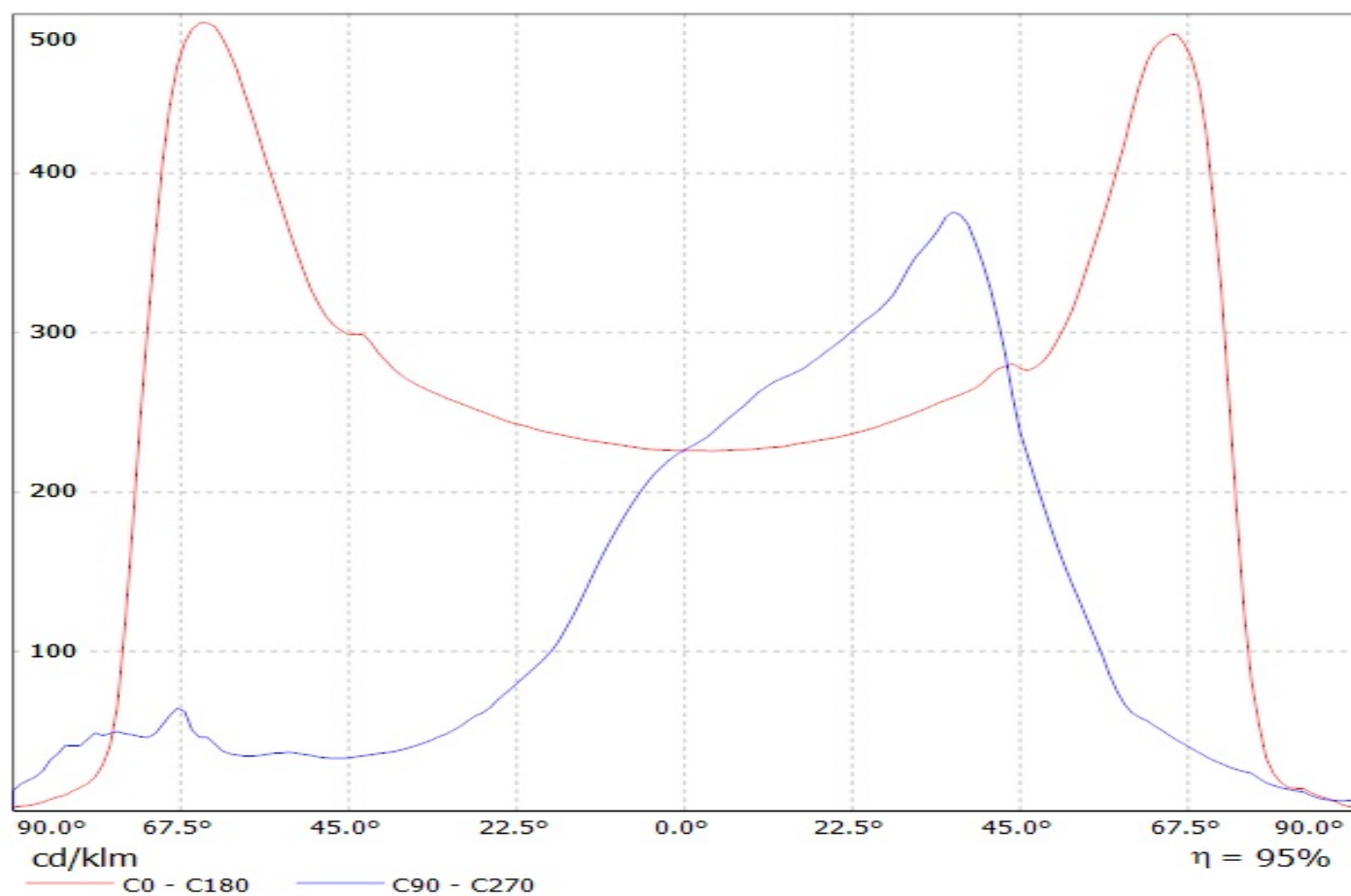


Luminaire: LEDiL Oy CS14145_STRADA-IP-2X6-DWC-90_(Luxeon_TX)
Lamps: 1 x Luxeon_TX_2x6_1286.09lm@250mA_P=8.26138W_I=249.8mA



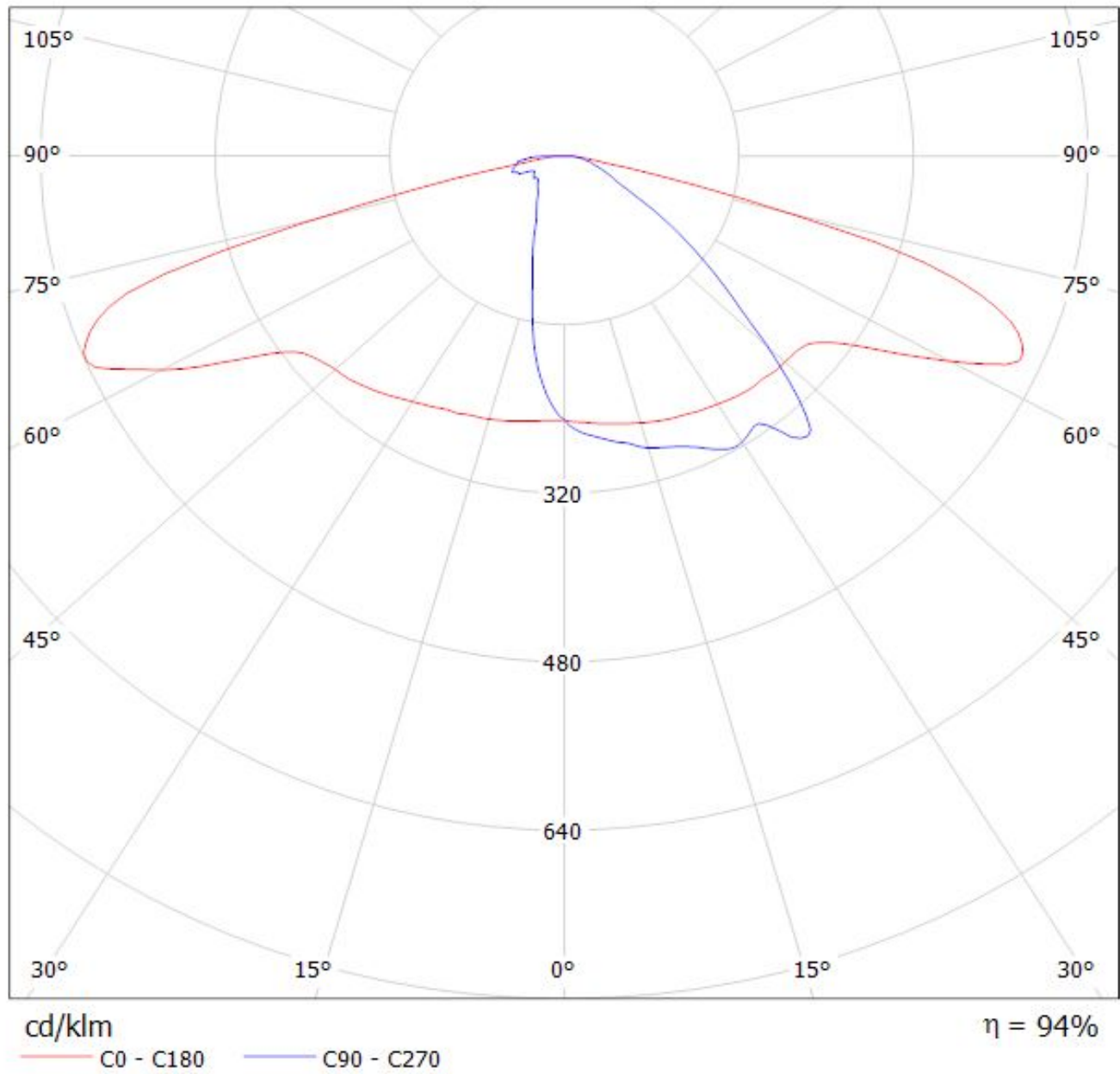
Luminaire: LEDiL Oy CS14145_STRADA-IP-2X6-DWC-90_(NVSxx19B)

Lamps: 1 x Nichia_NVSxx19B_(NVSL219BT)_(2x6)_1255.97lm@250mA_P=8.28319W_I=0.2499mA



Luminaire: LEDiL Oy CS14145_STRADA-IP-2X6-DWC-90_(XT-E) Eff.94.2%

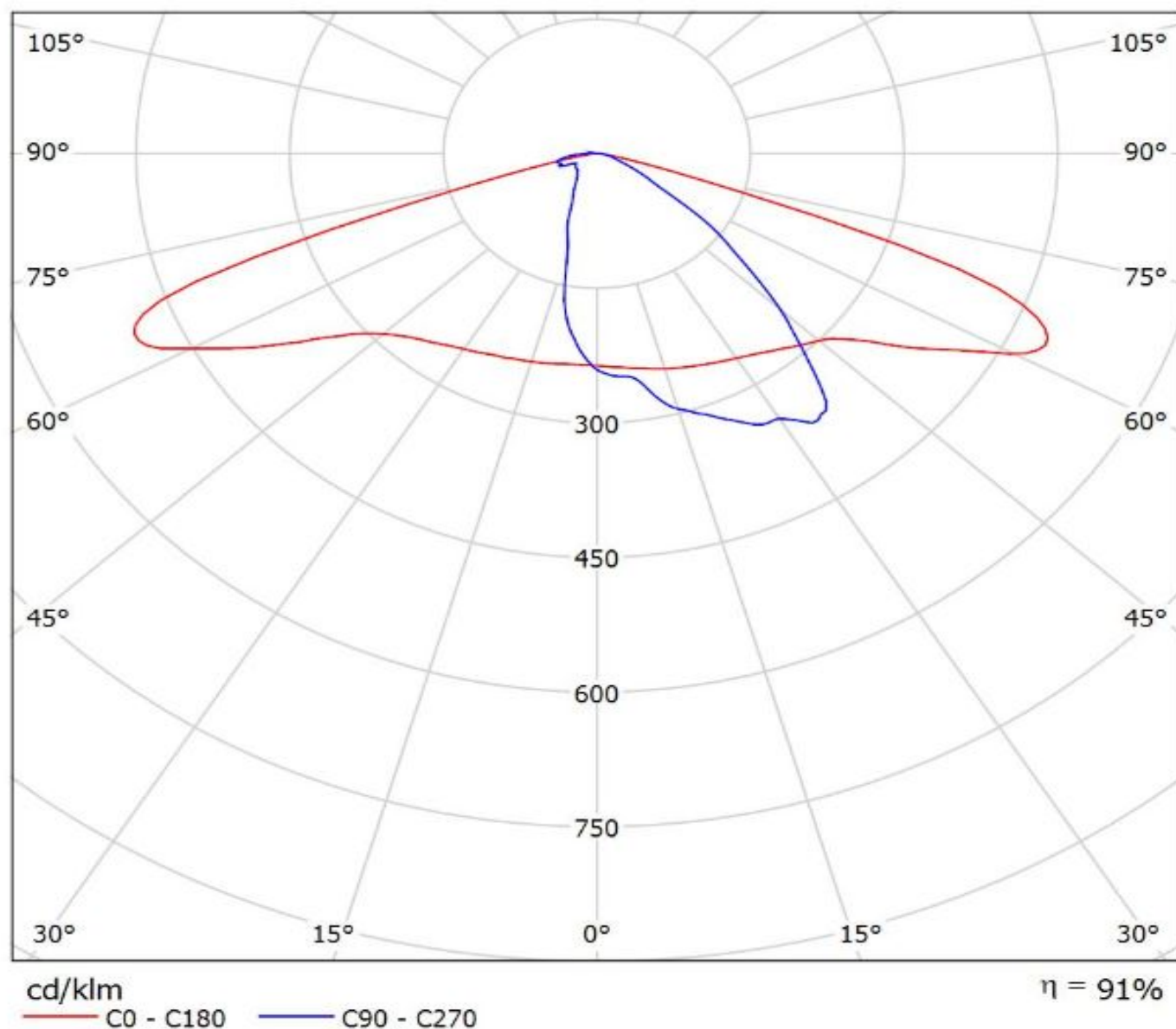
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Ledil CS14145_STRADA-IP-2X6-DWC-90_(TL1L4) / LDC (Polar)

Luminaire: Ledil CS14145_STRADA-IP-2X6-DWC-90_(TL1L4)

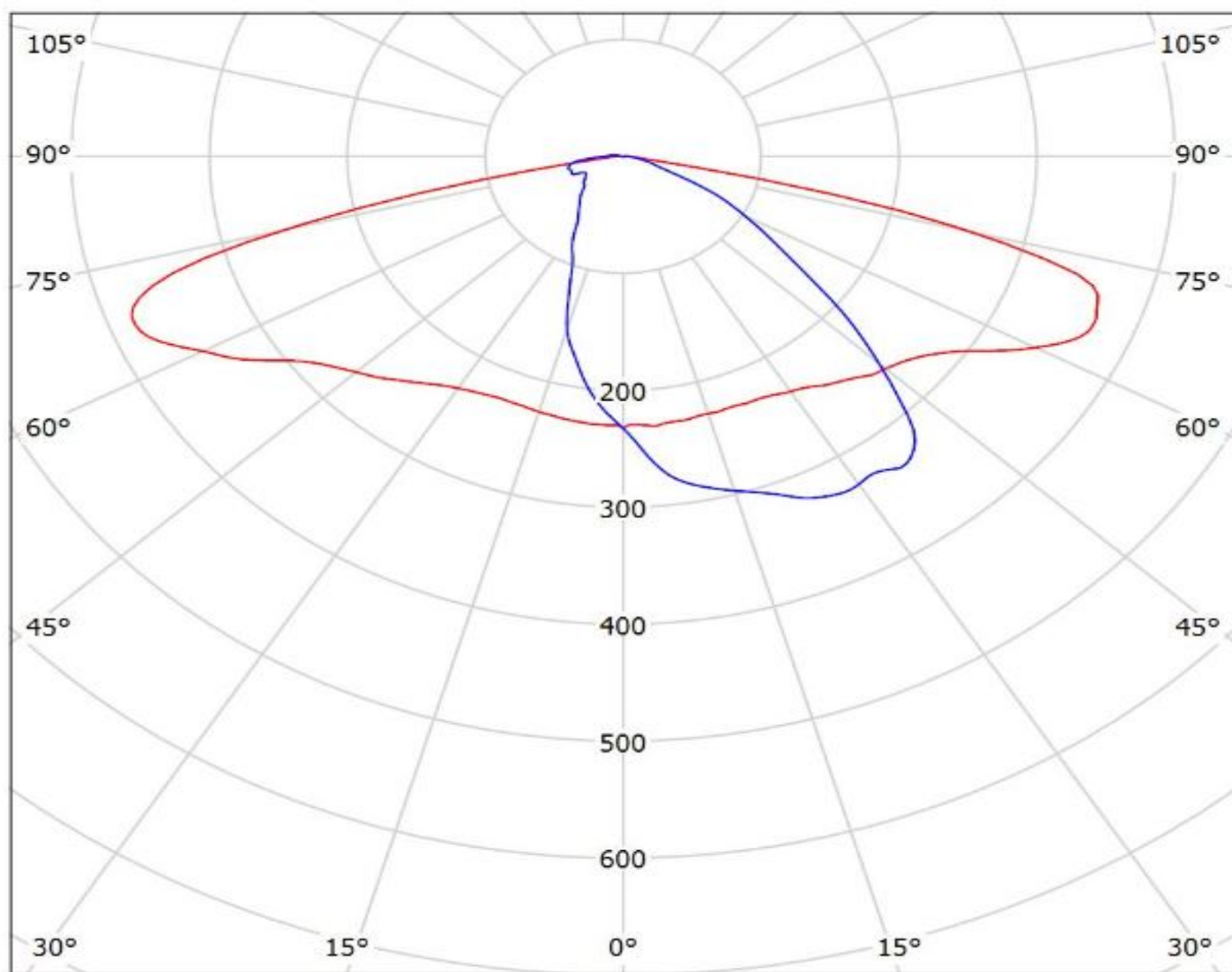
Lamps: 1 x Toshiba_TL1L4_2x6_(TL1L4-DW0)_1346.96lm@250mA_CCT=6500K_P=8.5W_I=0.25A



Ledil CS14145-Strada-IP-2x6-DWC-90 _(XP-L) / LDC (Polar)

Luminaire: Ledil CS14145-Strada-IP-2x6-DWC-90 _(XP-L)

Lamps: 1 x CREE_XP-L_2x6_(XPLAWT-0-7A3-U50-0H-0001)_1279.46lm@250mA_P=8.3W_I=0.25A

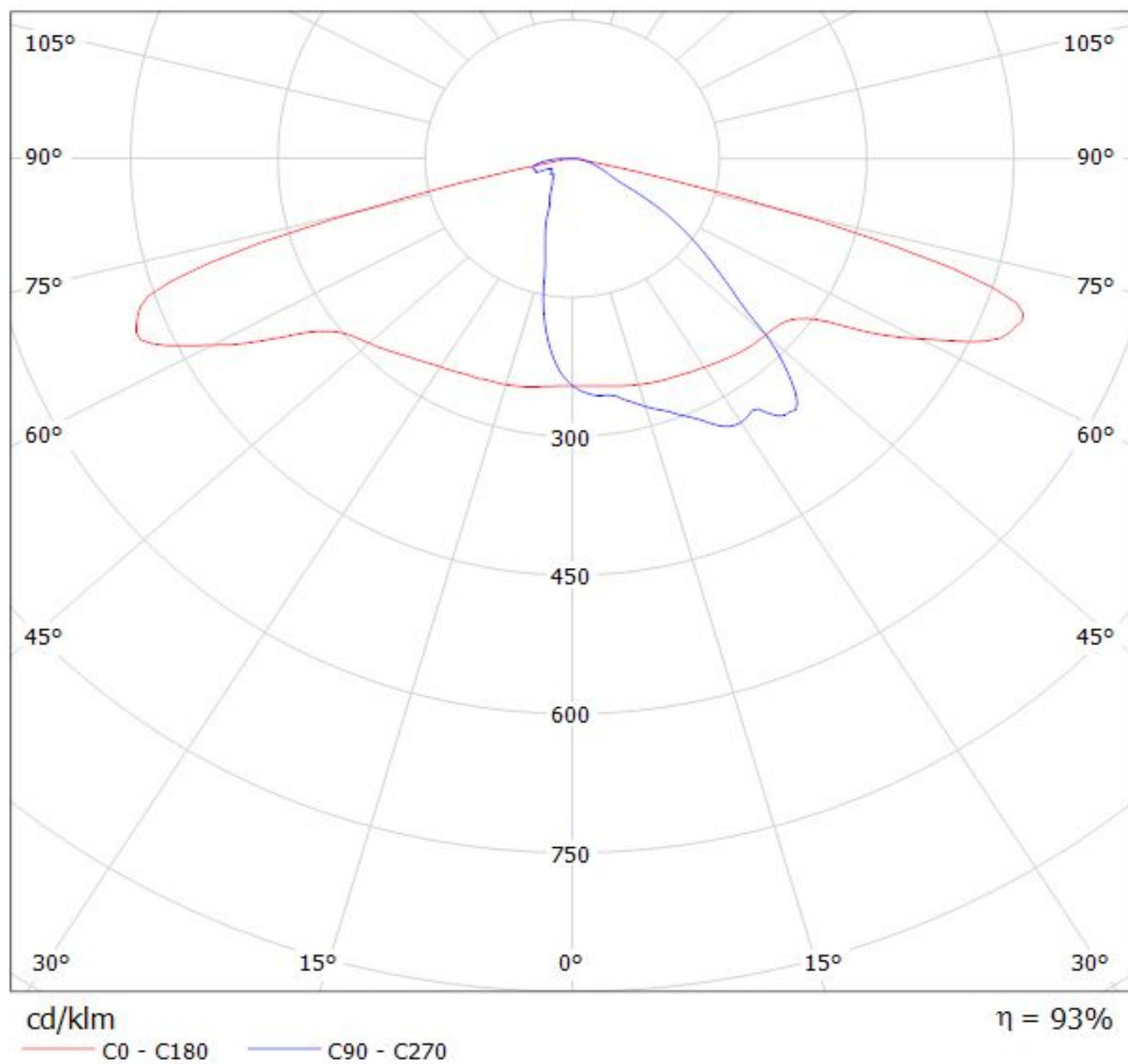


cd/klm

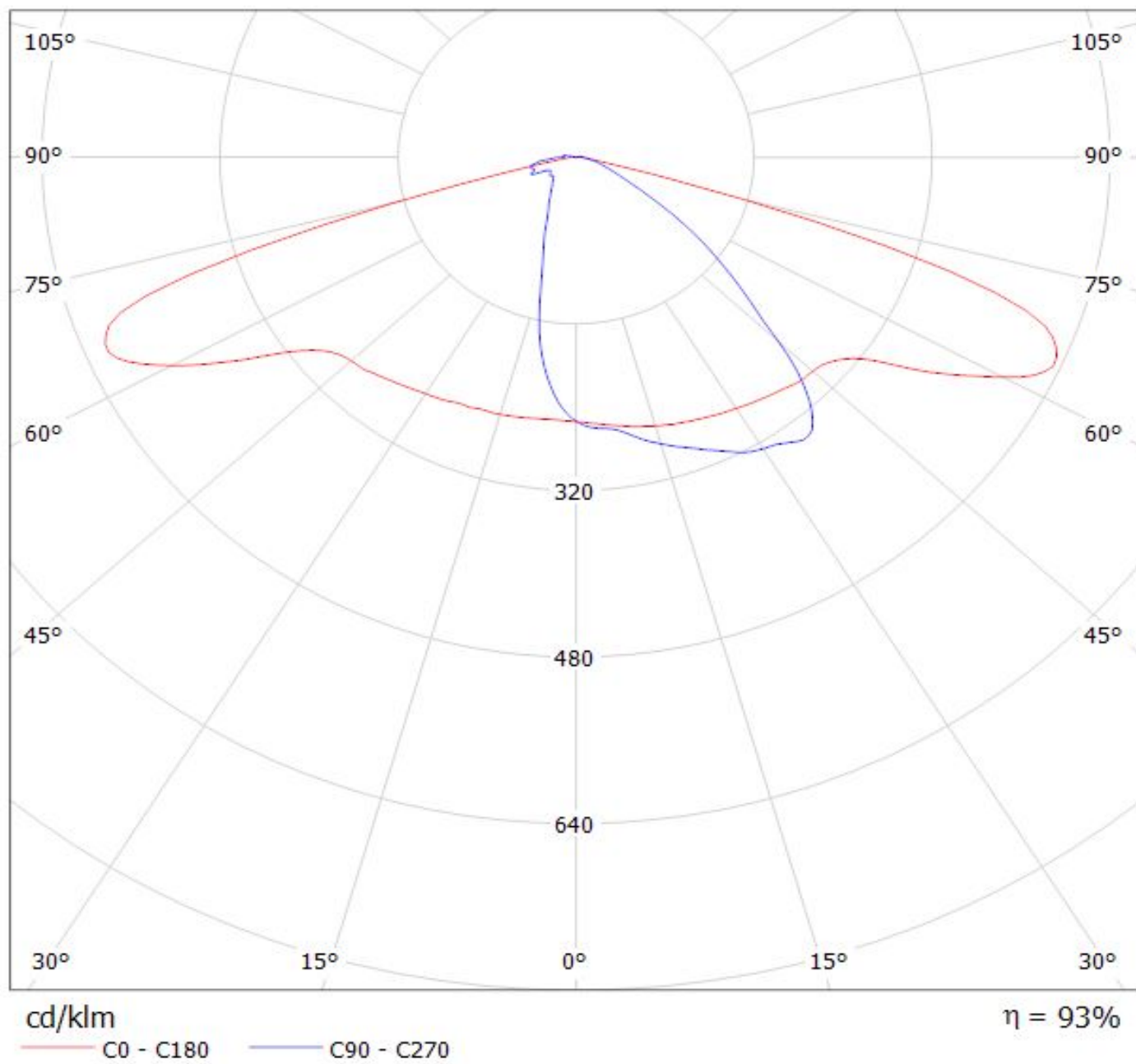
— C0 - C180 — C90 - C270

$\eta = 96\%$

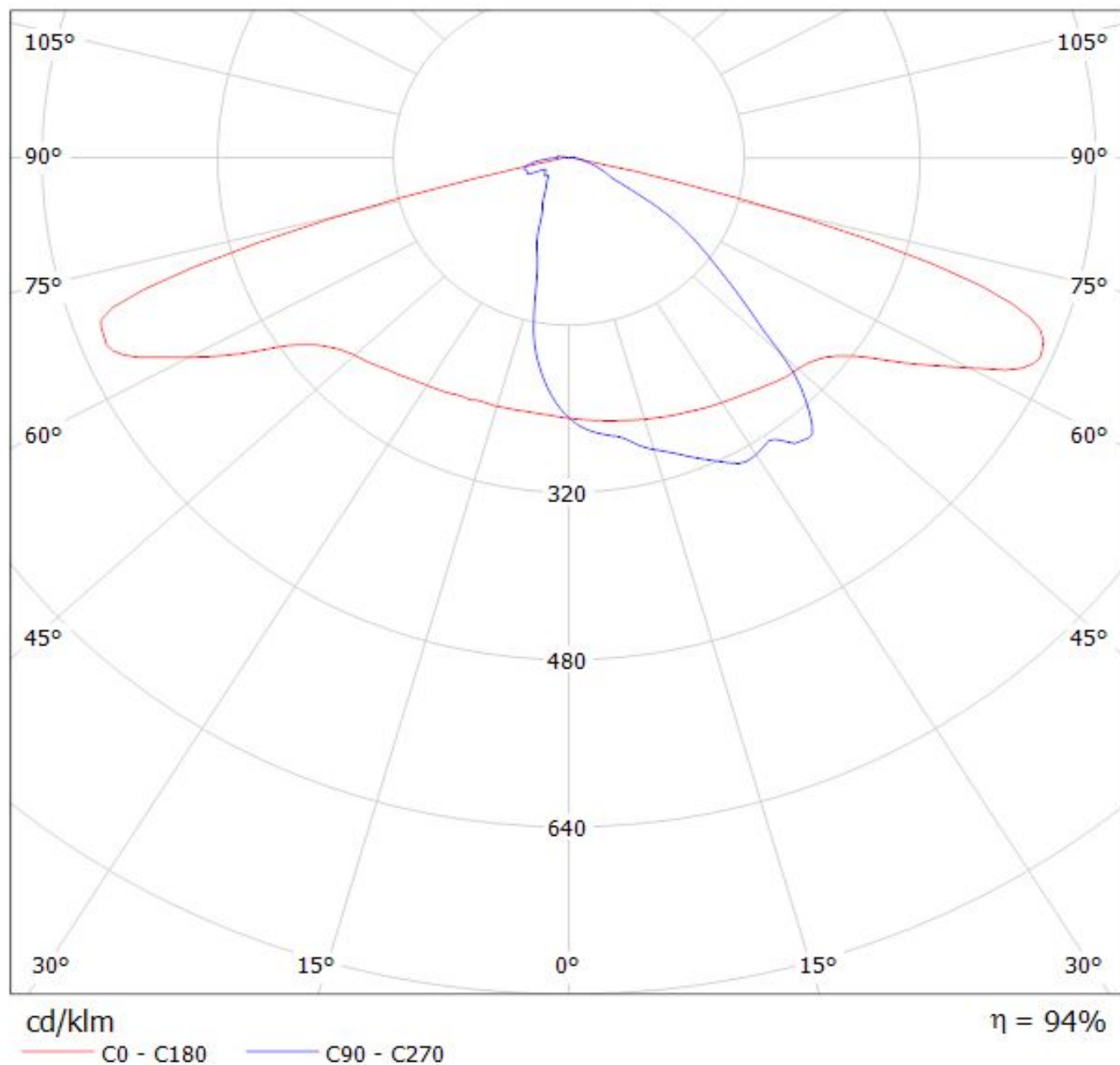
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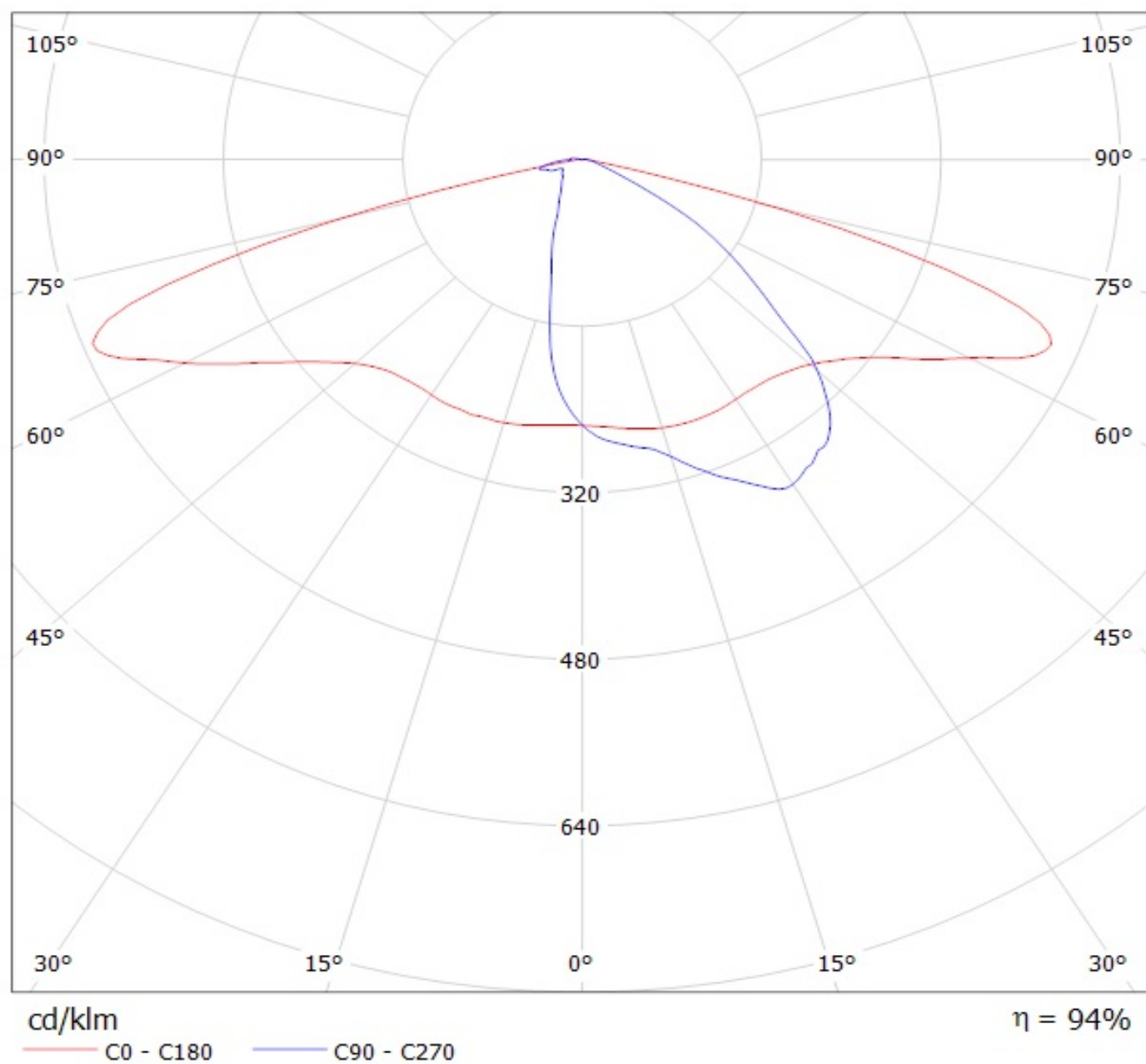


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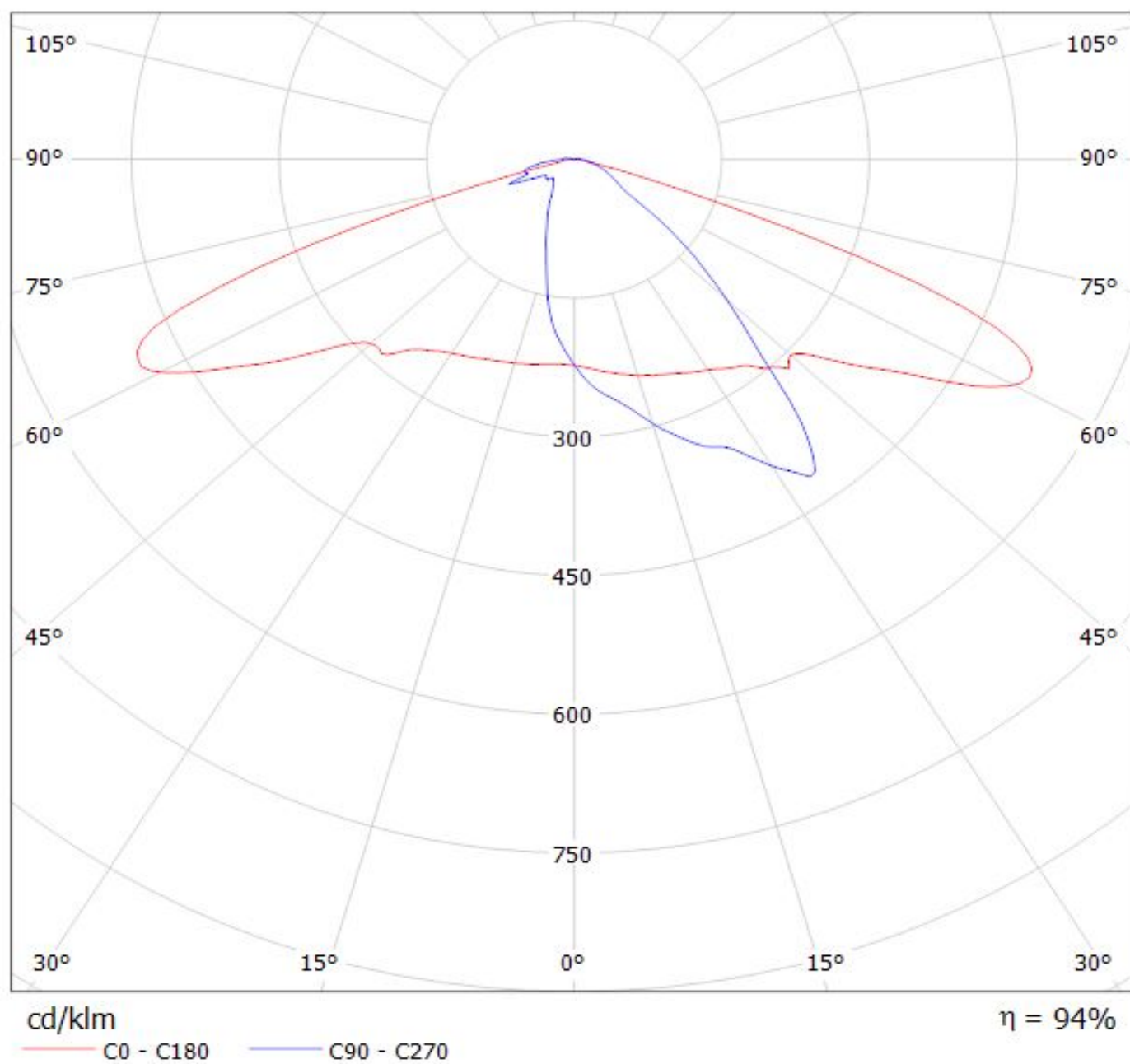


Luminaire: LEDiL Oy CS14145_STRADA-IP-2X6-DWC-90_(LH351Z)

Lamps: 1 x SAMSUNG_LH351Z_2x6_949.14lm@250mA_P=8.67003W_I=249.9mA

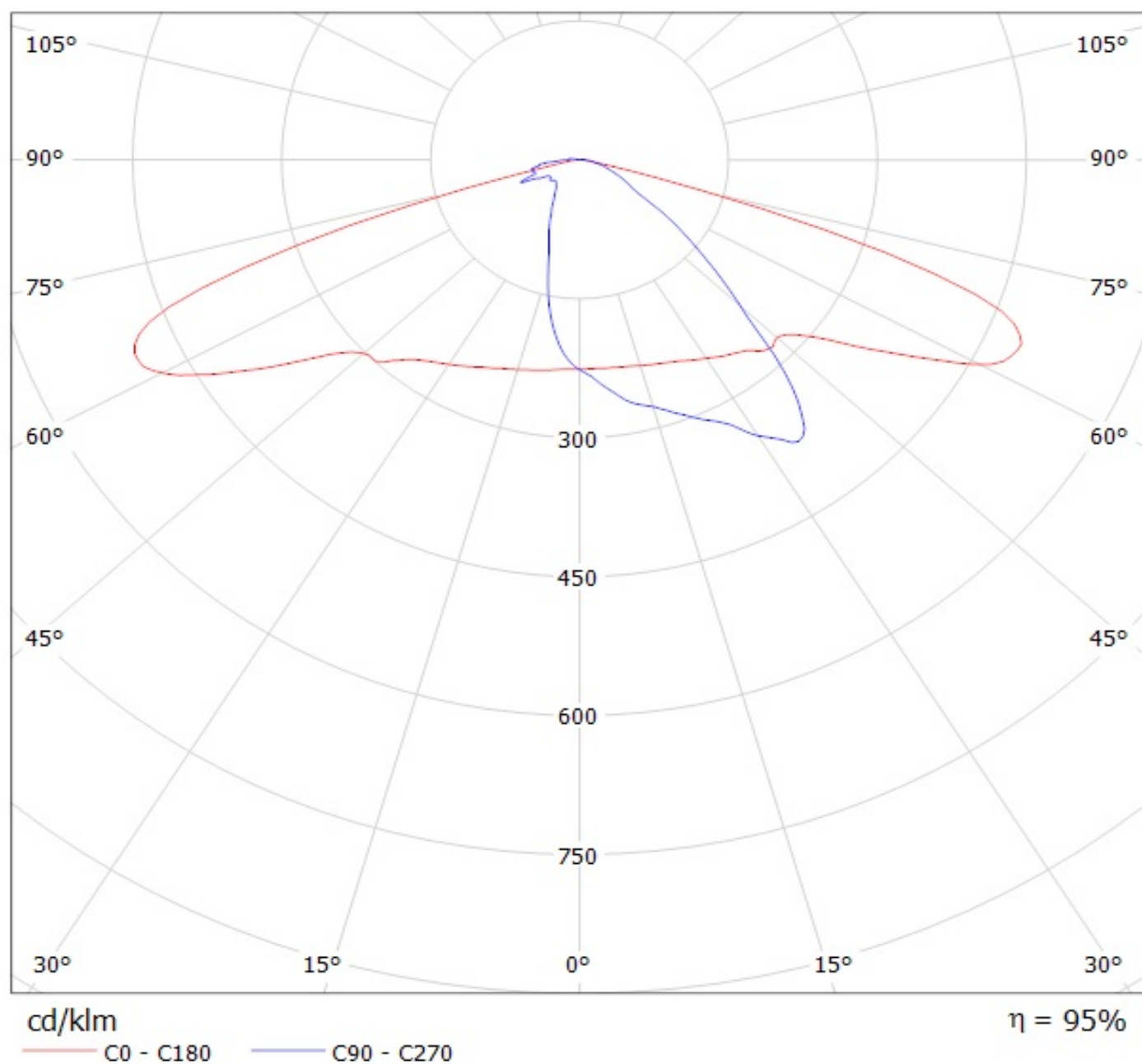


Luminaire: LEDiL Oy CS14145_STRADA-IP-2X6-DWC-90_(Luxeon_TX)
Lamps: 1 x Luxeon_TX_2x6_1286.09lm@250mA_P=8.26138W_I=249.8mA



Luminaire: LEDiL Oy CS14145_STRADA-IP-2X6-DWC-90_(NVSxx19B)

Lamps: 1 x Nichia_NVSxx19B_(NVSL219BT)_(2x6)_1255.97lm@250mA_P=8.28319W_I=0.2499mA



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.