

DETAILS

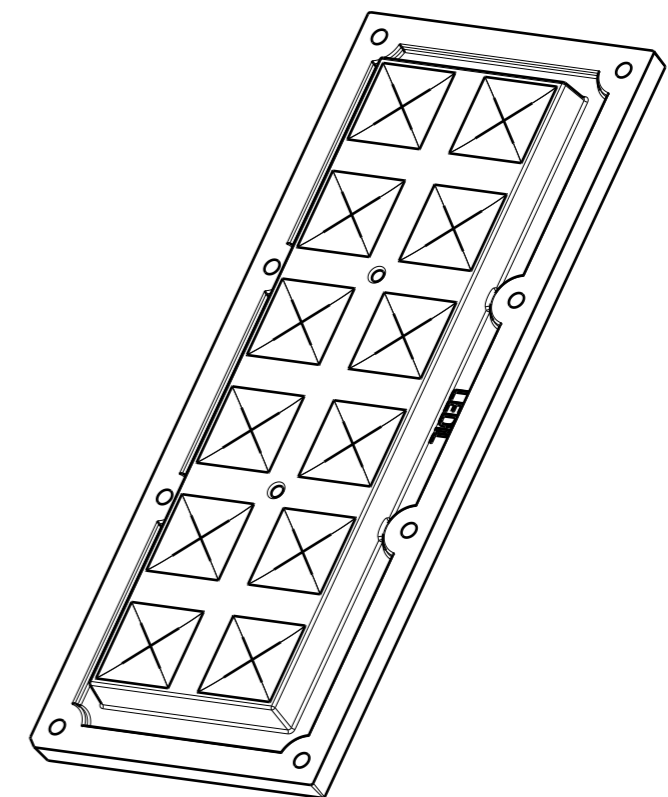
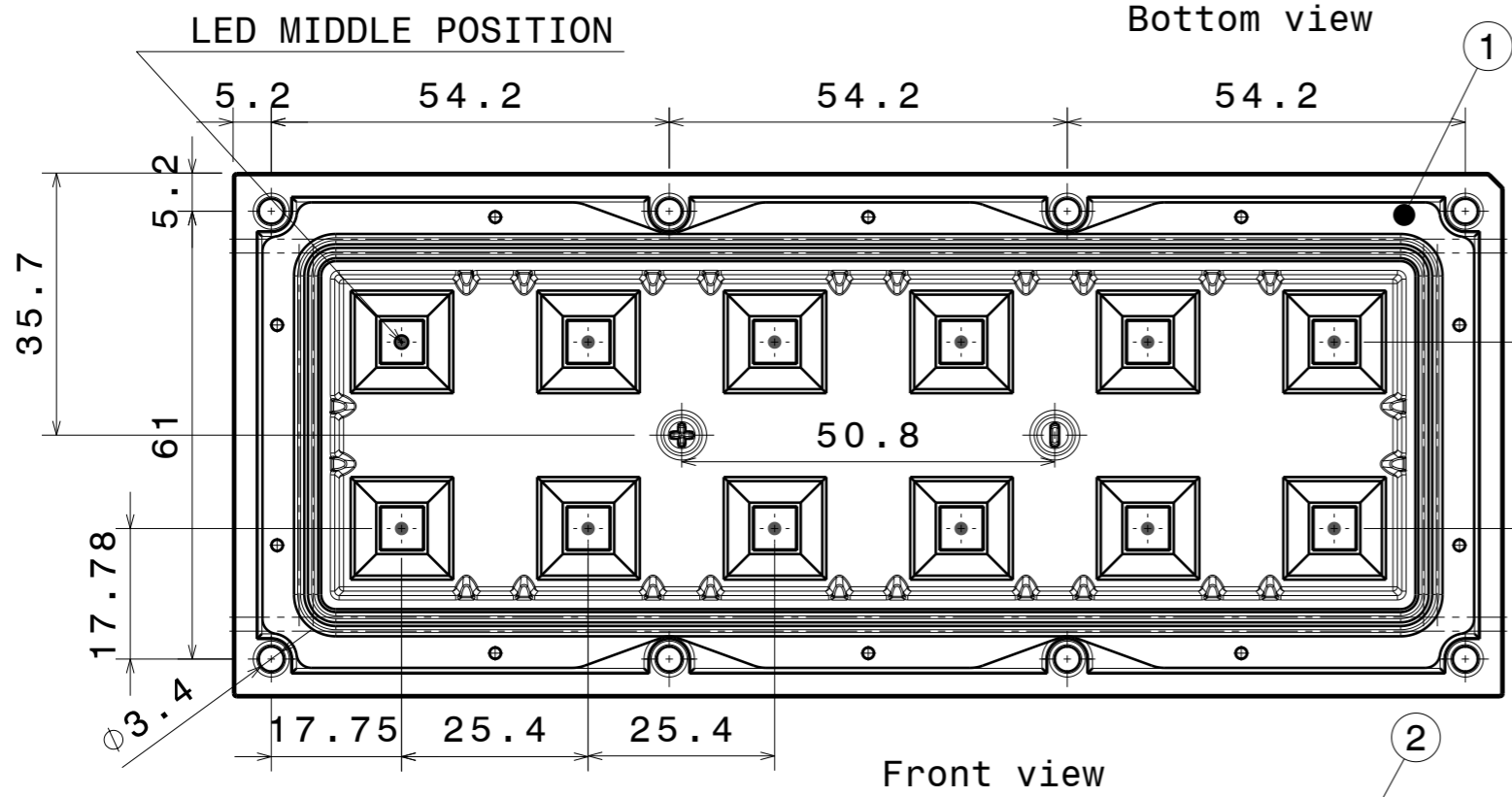
Product Number	CS14263_HB-IP-2X6-WWW
Family	High Bay
Type	Assembly
Color	clear
Diameter	71.4 x 173 mm
Height	11.39 mm
Style	rectang
Optic Material	PMMA
Holder Material	
Fastening	screw
Status	ready
ROHS Compliant	Yes
Date Updated	4/12/2014



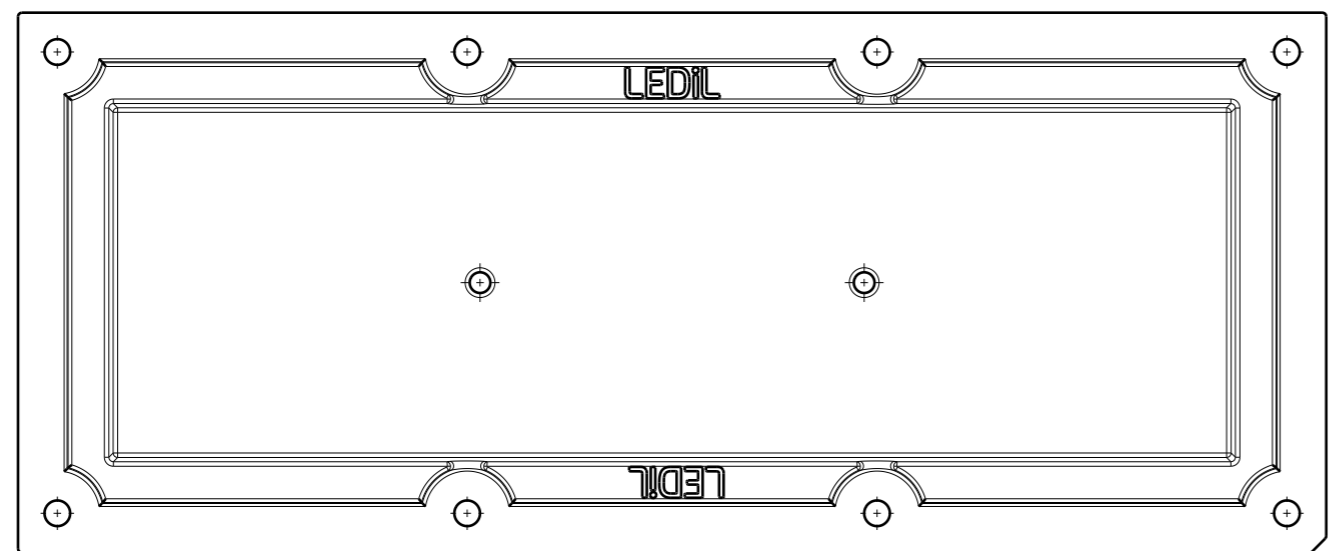
OPTICAL PROPERTIES

LED	Viewing	Light	Effi-		Connector
	Angle	Beam	ciency	cd/lm	
TL1L3	sim: Asym	HighBay	sim: 84 %	sim: 0.000	-
TL1L2	sim: 100	HighBay	sim: 91 %	sim: 0.390	-
LUXEON Z ES	85 deg	HighBay	93 %	0.470	-
LUXEON T	91 deg	HighBay	93 %	0.440	-
XP-G2	95 deg	HighBay	93 %	0.400	-
Oslon Square PC	95 deg	HighBay	92 %	0.380	-
TL1L4	95 deg	HighBay	94 %	0.410	-
LUXEON TX	95 deg	HighBay	93 %	0.430	-
XM-L2	97 deg	HighBay	93 %	0.380	-
XT-E	98 deg	HighBay	94 %	0.380	-
XP-L	103 deg	HighBay	92 %	0.350	-

H G F E D C B A



Isometric view
SCALE 2:3



Top view

INDEX	PART NO	DESCRIPTION	MATERIAL	COLOUR
1	C14018	2X6-SEAL25		White
2	C14229	HB-IP-2X6-WWW	PMMA 8N	Clear

Tolerances if not otherwise shown
According to DIN ISO 2768-1
Linear measures:
Up to 30mm class M, otherwise class C.
According to DIN ISO 2768-2
Form and position: class L

LEDiL LediL Oy
Salorankatu 10
FIN 24240 SALO
Finland

THIRD ANGLE PROJECTION:

DRAWING TITLE
Datasheet_HB-IP-2X6-WWW

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SIZE	PART NUMBER
A3	CS14263

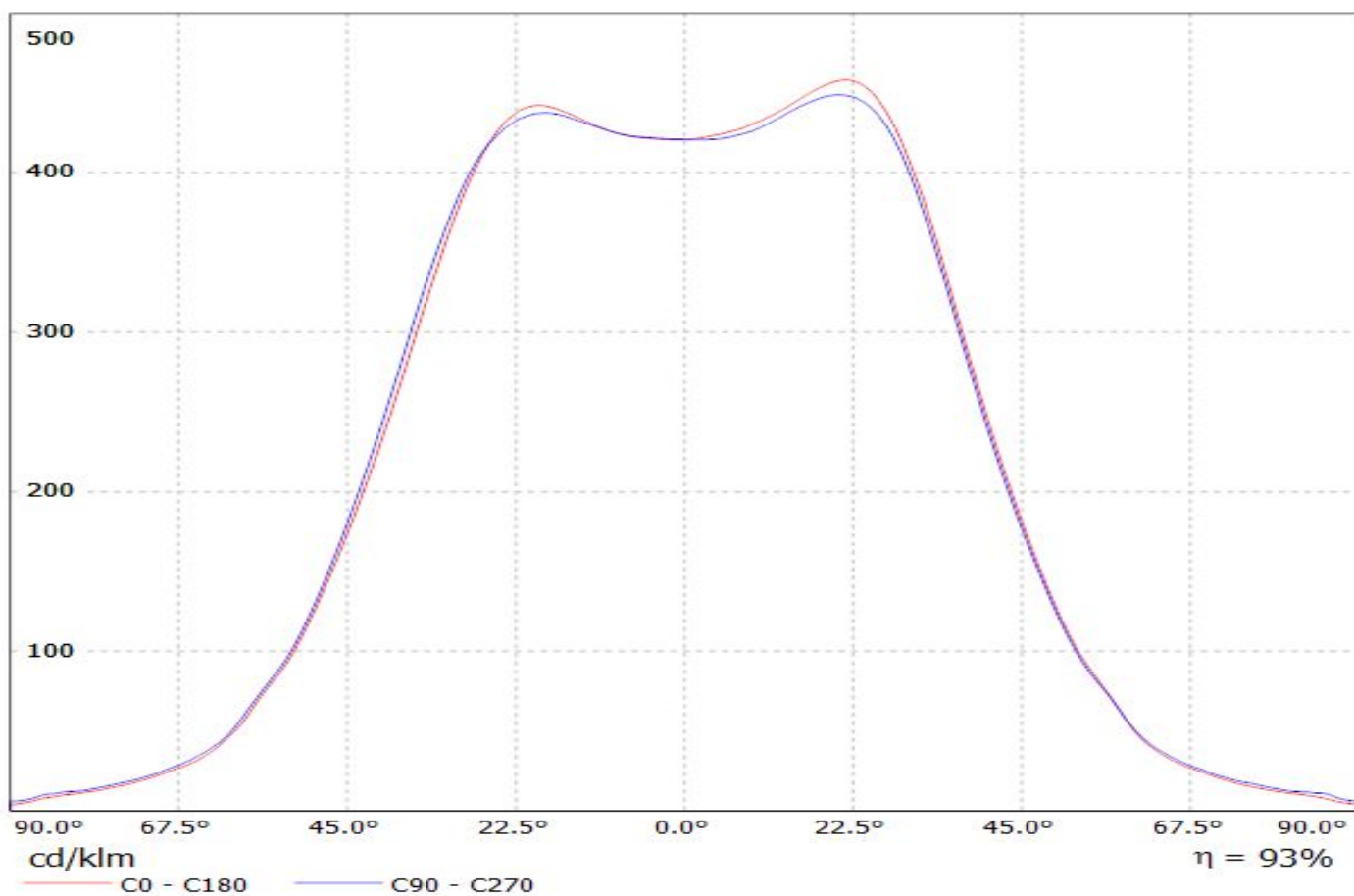
SCALE	1:1	WEIGHT	(g)	SHEET	1/1
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4
3
2
1

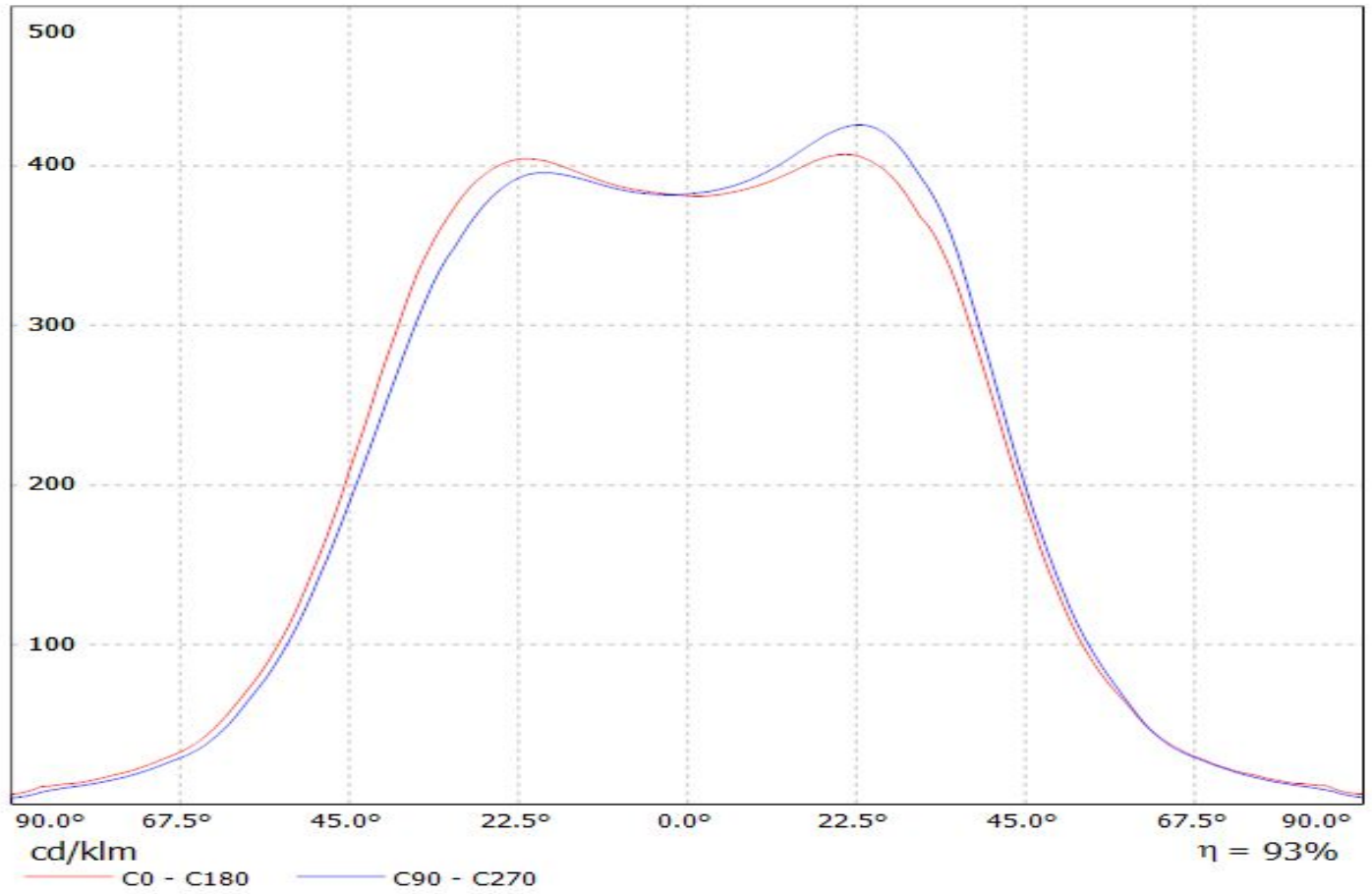
4
3
2
1

H G F E D C B A

Luminaire: LEDiL Oy CS14263_HB-IP-2X6-WWW_(Luxeon_Z_ES)
Lamps: 1 x LUXEON_Z_ES_2x6_967.781lm@250mA_P=8.25189W_I=249.8mA

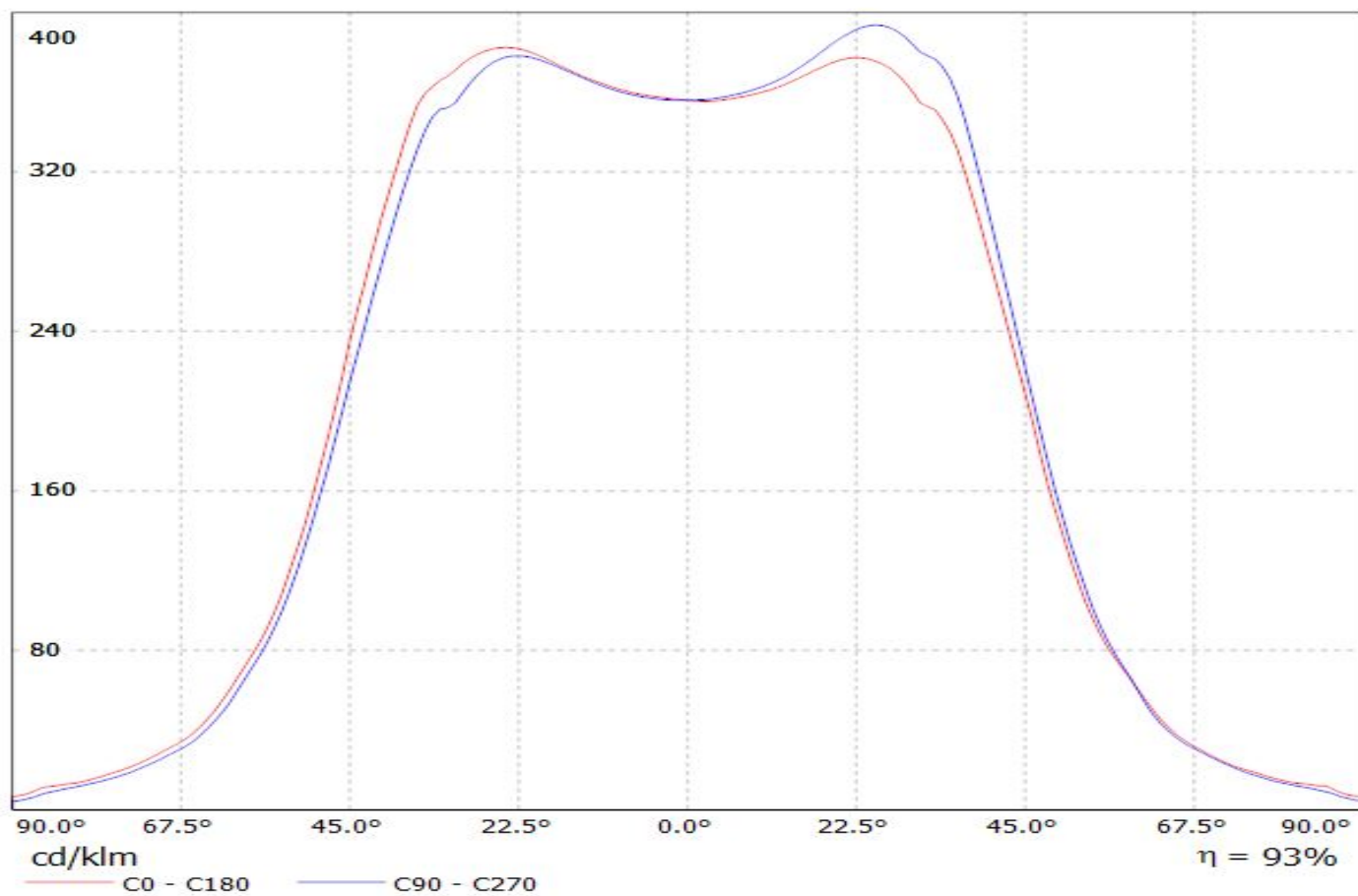


Luminaire: LEDiL Oy CS14263_HB-IP-2X6-WWW_(Luxeon_T)
Lamps: 1 x Luxeon_T_2x6_(LXH8-FW30)_1010lm@250mA_P=8.39003W_I=249.8mA

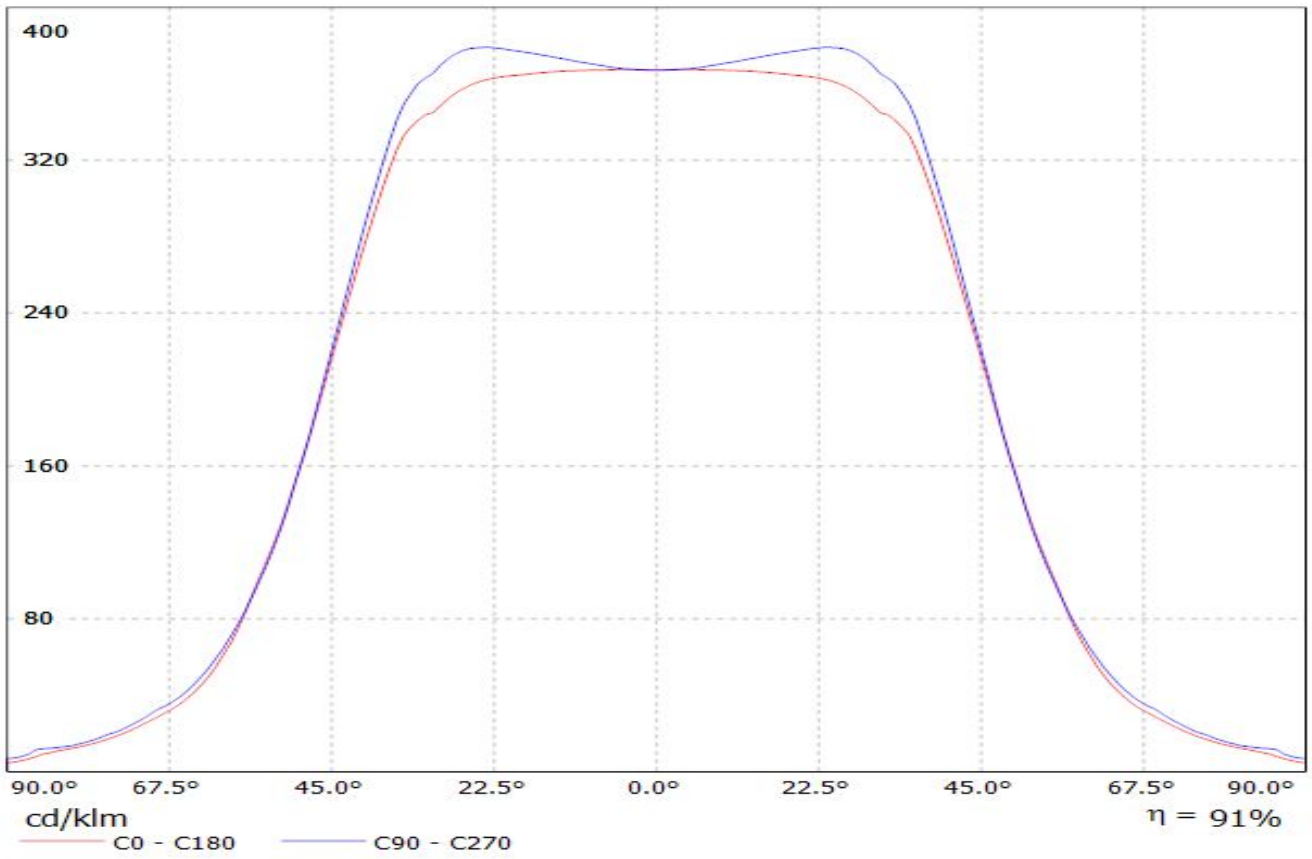


Luminaire: LEDiL Oy CS14263_HB-IP-2X6-WWW_(XP-G2)

Lamps: 1 x CREE_XP-G2_2x6_1180.76lm@250mA_P=8.13864W_I=240mA



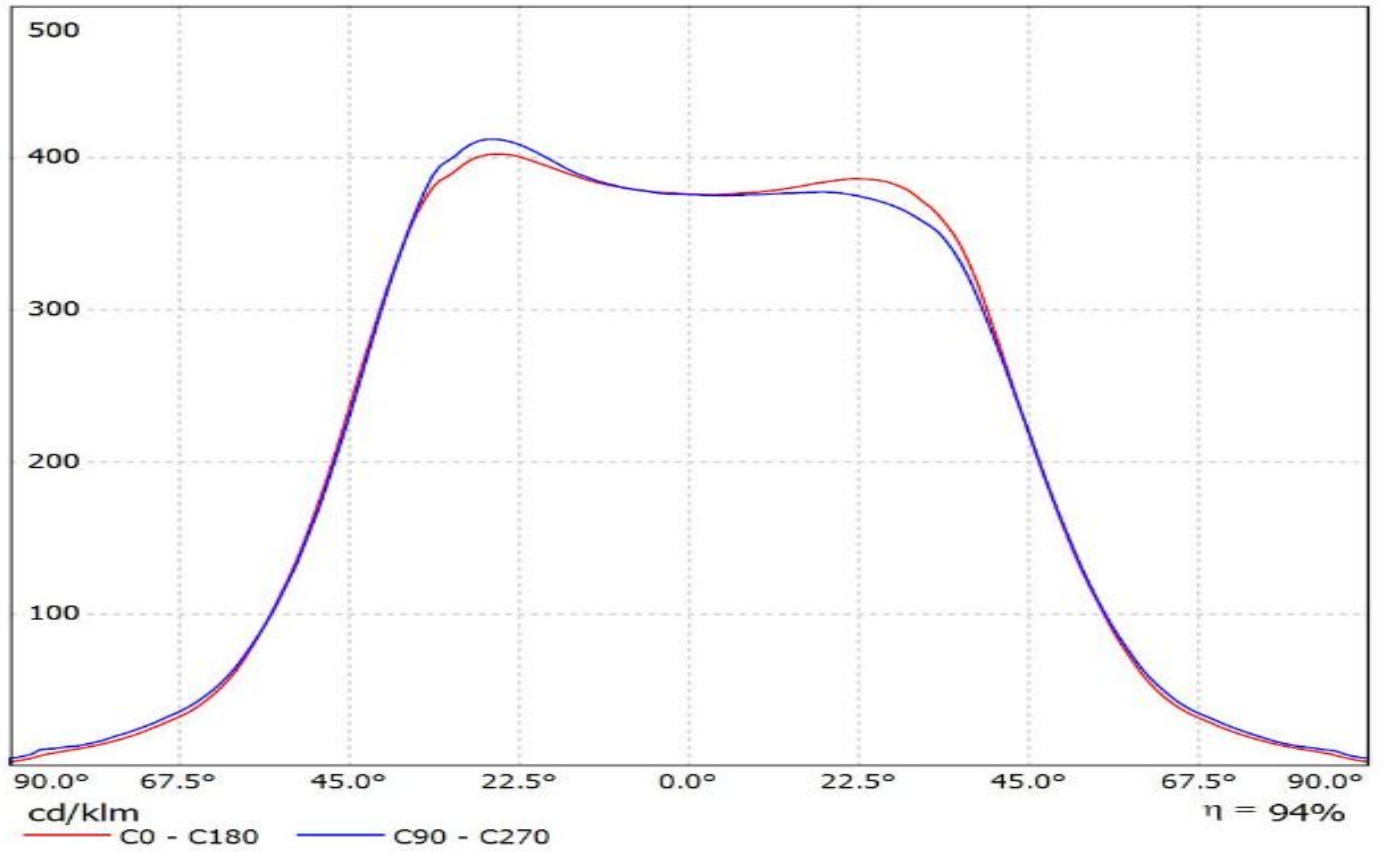
Luminaire: LEDiL Oy CS14263_HB-IP-2X6-WWW_(SQ-PC)
Lamps: 1 x OSLO_N_SQUA_RE-PC_1186.1lm@250mA_P=8.73326W_I=249.8mA



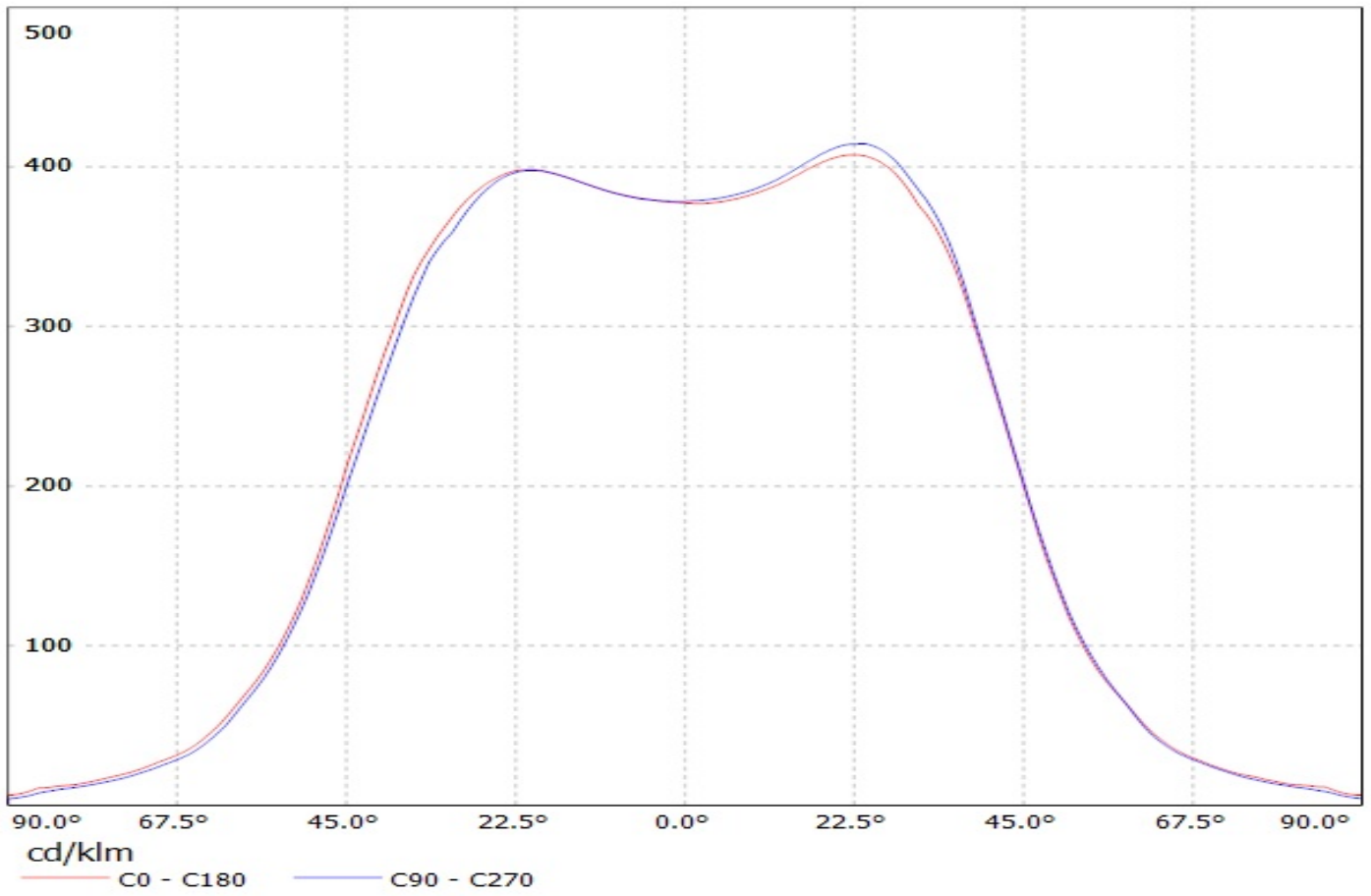
Ledil CS14263_HB-IP-2X6-WWW_(TL1L4) / LDC (Linear)

Luminaire: Ledil CS14263_HB-IP-2X6-WWW_(TL1L4)

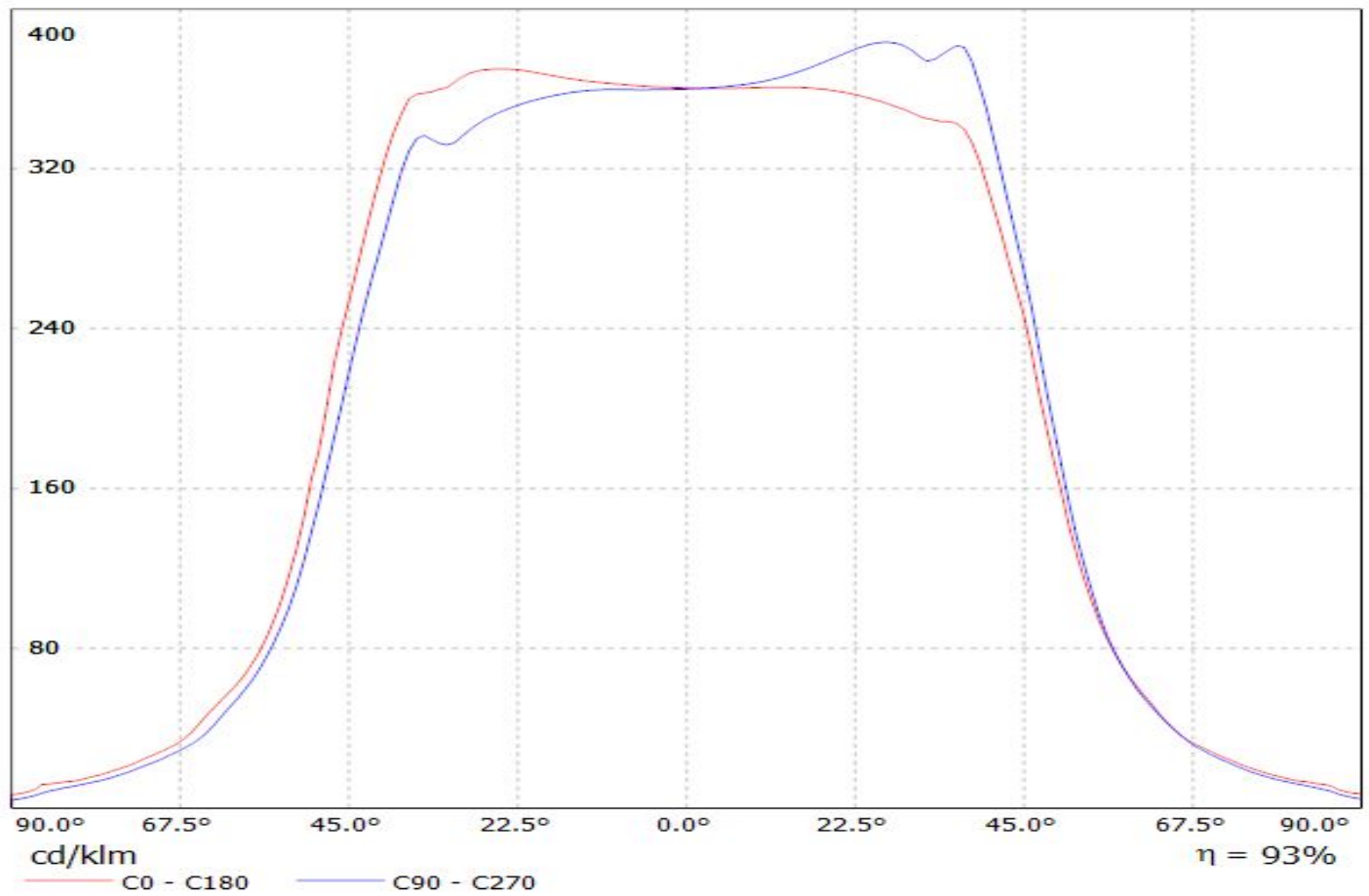
Lamps: 1 x Toshiba_TL1L4_2x6_(TL1L4-DW0)_1263.19lm@250mA_CCT=6500K_P=8.5W_I=0.25A



Luminaire: LEDiL Oy CS14263_HB-IP-2X6-WWW_(Luxeon_TX)
Lamps: 1 x Luxeon_TX_2x6_1286.09lm@250mA_P=8.26138W_I=249.8mA

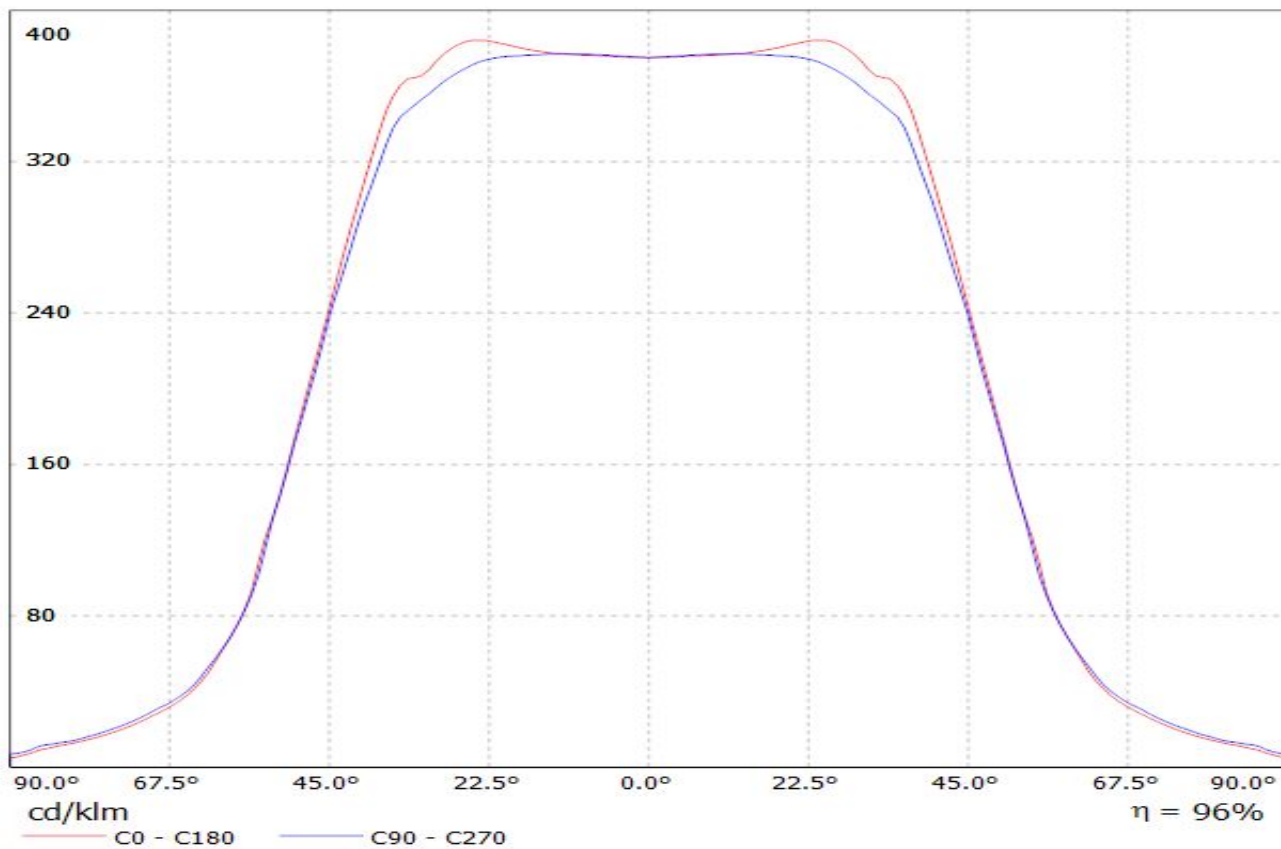


Luminaire: LEDiL Oy CS14263_HB-IP-2X6-WWW_(XM-L2) Eff.92.6%
Lamps: 1 x CREE_XM-L2_2x6_1197.78lm@250mA_P=8.38555W_I=254.1mA



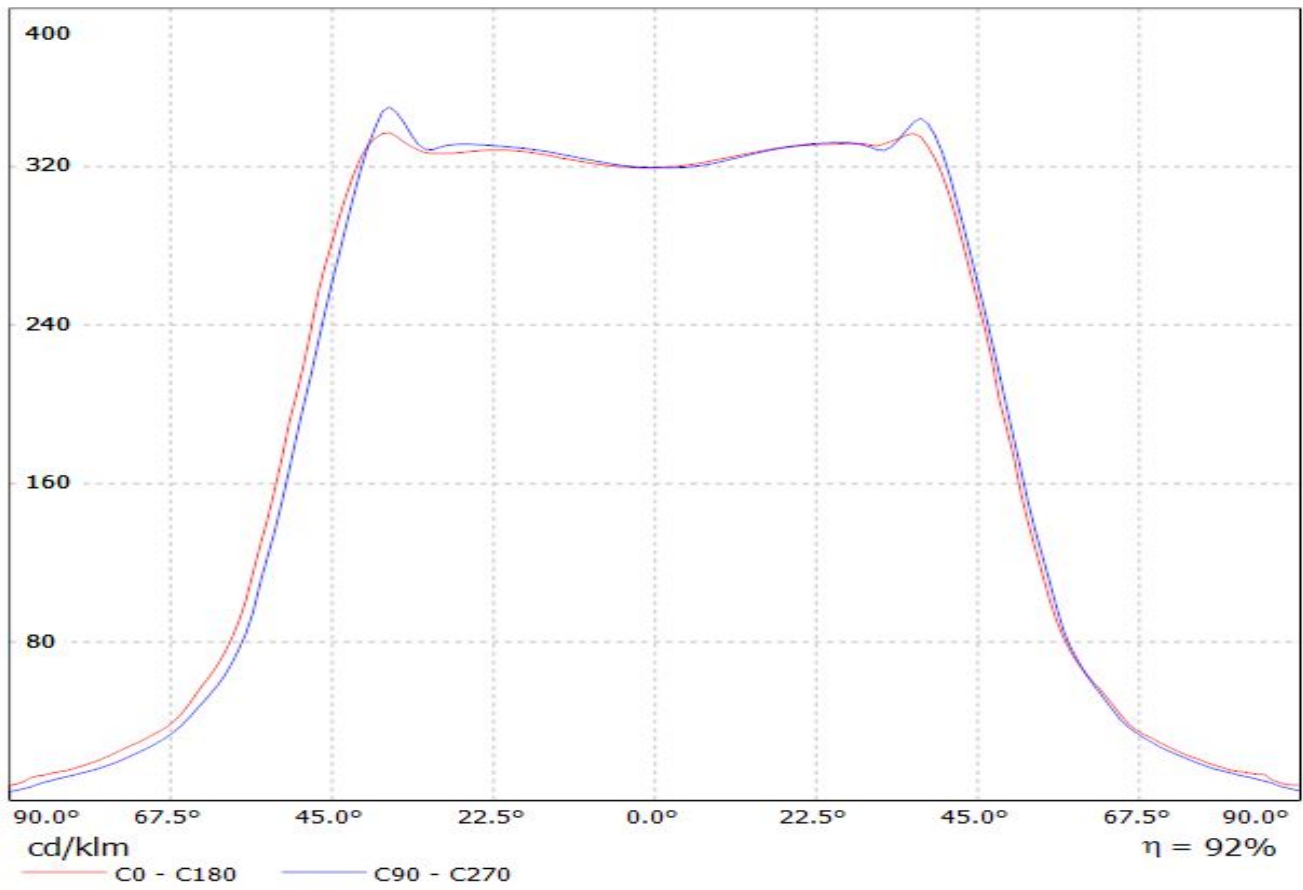
Luminaire: LEDiL Oy CS14263_HB-IP-2X6-WWW_(XT-E)

Lamps: 1 x CREE_XT-E_6x2_(XTEAWT-00-0000-000000HE4)_1253.02lm@250mA_P=8.85391W_I=249.8mA

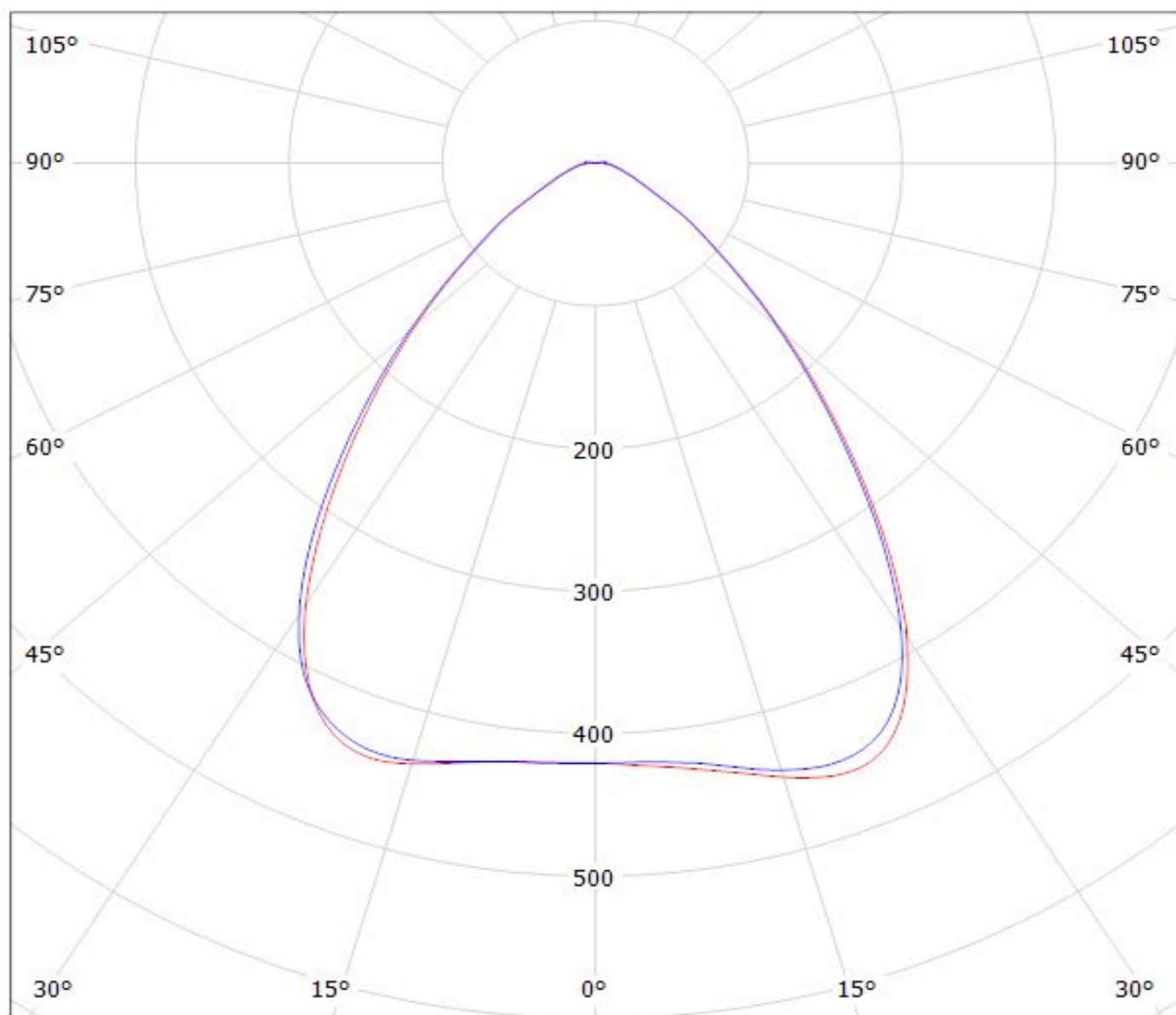


Luminaire: LEDiL Oy CS14263_HB-IP-2X6-WWW_(XP-L)

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



Luminaire: LEDiL Oy CS14263_HB-IP-2X6-WWW_(Luxeon_Z_ES)
Lamps: 1 x LUXEON_Z_ES_2x6_967.781lm@250mA_P=8.25189W_I=249.8mA



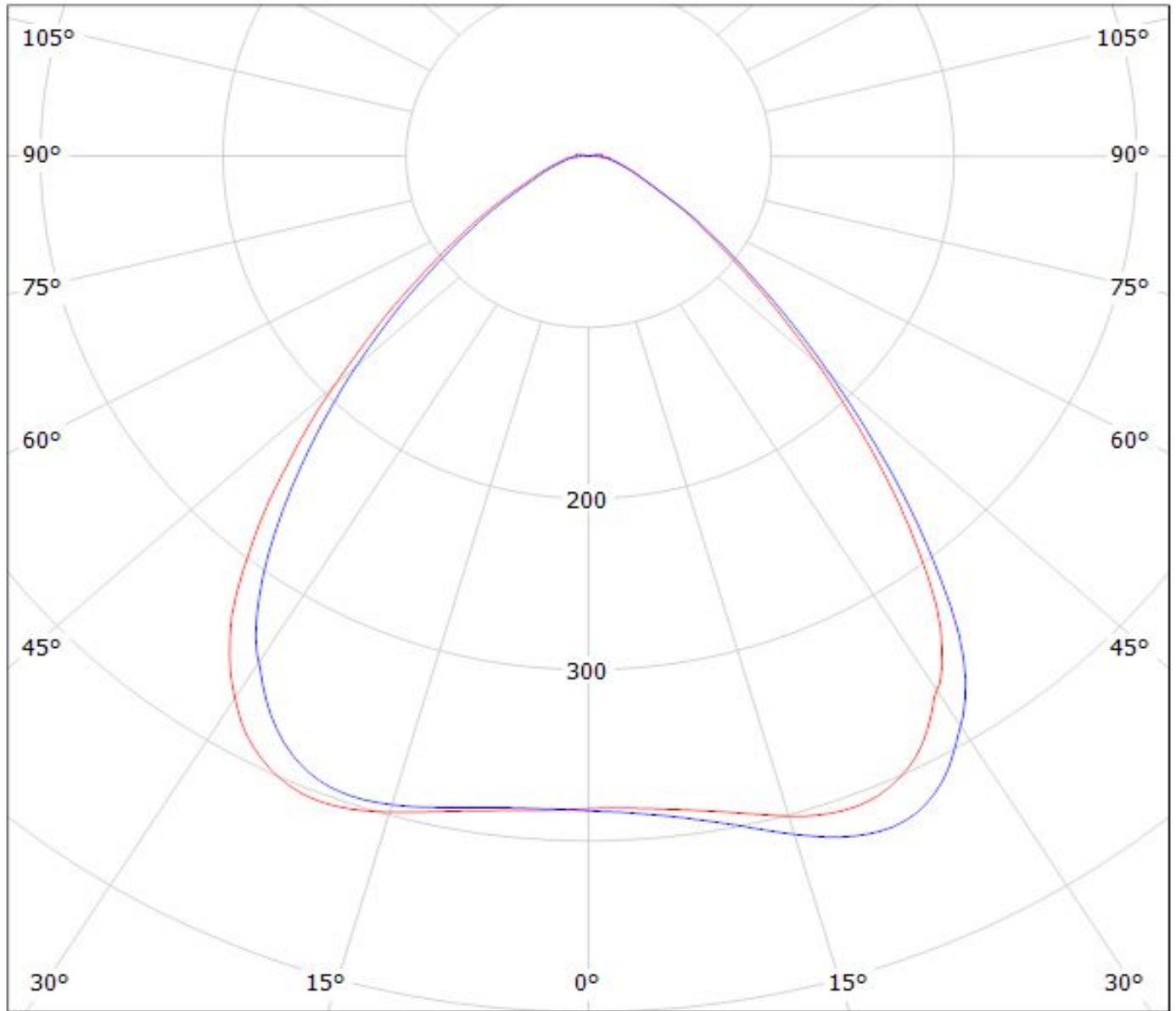
cd/klm

— C0 - C180 — C90 - C270

$\eta = 93\%$

Luminaire: LEDiL Oy CS14263_HB-IP-2X6-WWW_(Luxeon_T)

Lamps: 1 x Luxeon_T_2x6_(LXH8-FW30)_1010lm@250mA_P=8.39003W_I=249.8mA



cd/klm

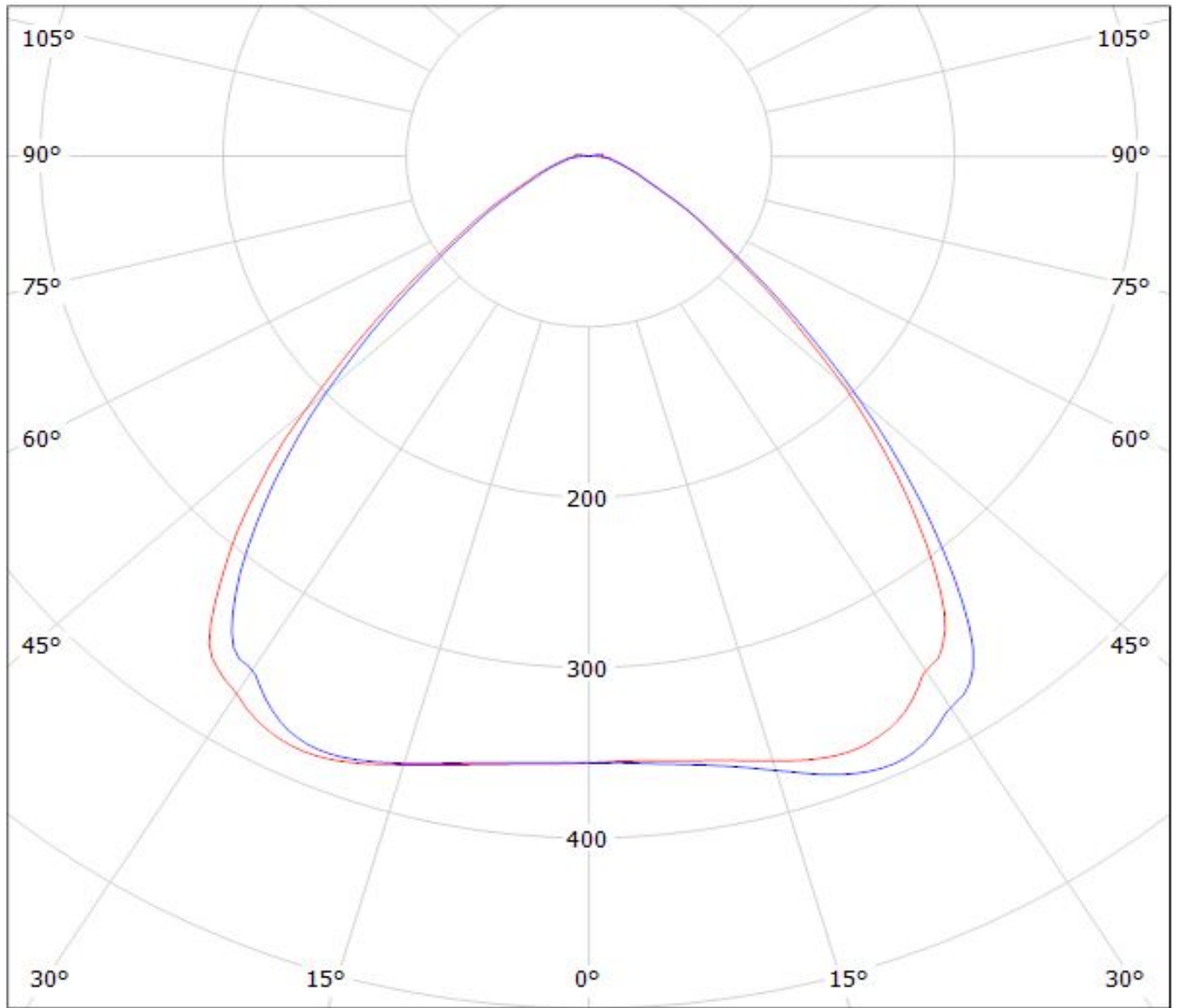
— C0 - C180

— C90 - C270

$\eta = 93\%$

Luminaire: LEDiL Oy CS14263_HB-IP-2X6-WWW_(XP-G2)

Lamps: 1 x CREE_XP-G2_2x6_1180.76lm@250mA_P=8.13864W_I=240mA



cd/klm

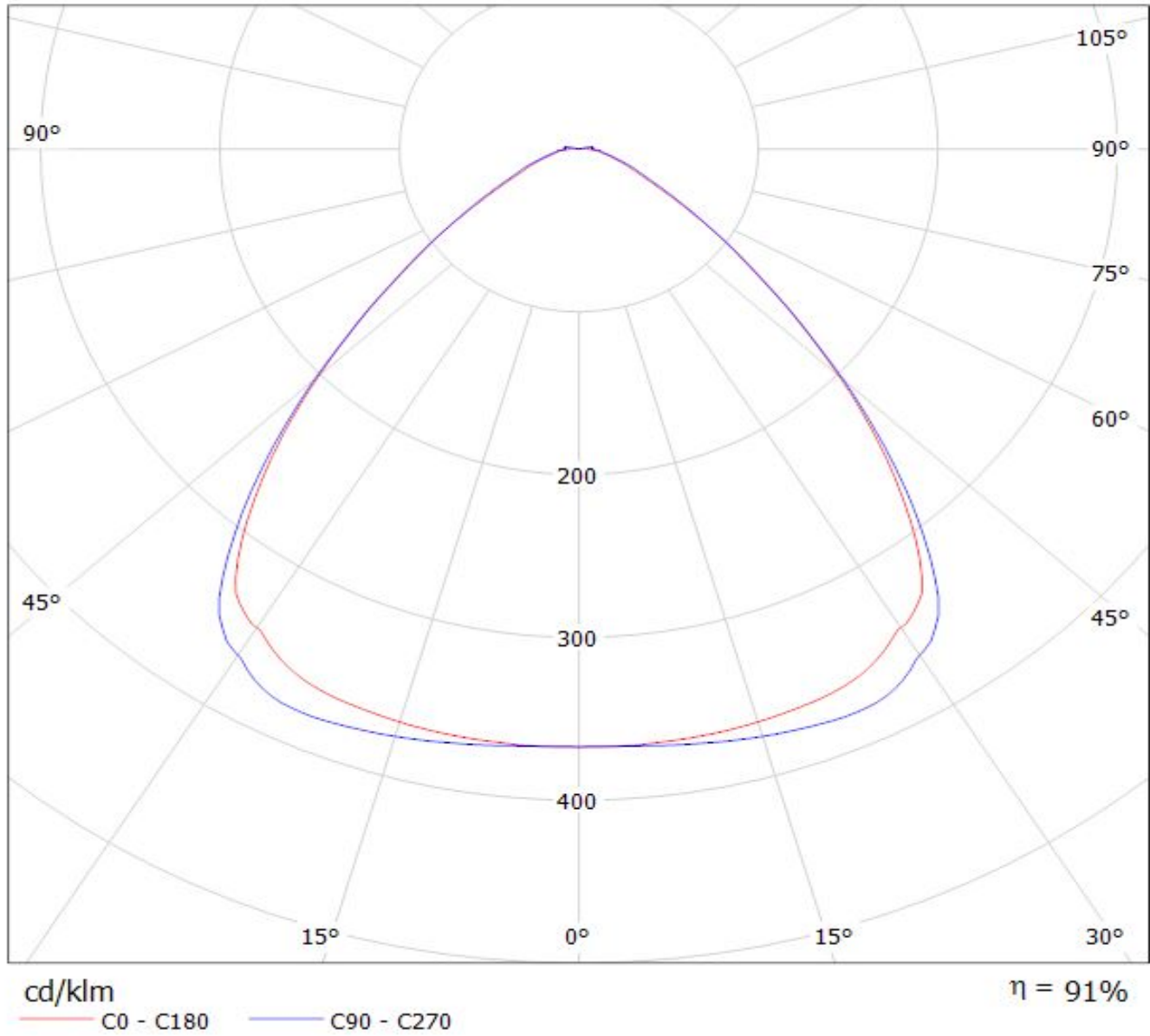
— C0 - C180

— C90 - C270

$\eta = 93\%$

Luminaire: LEDiL Oy CS14263_HB-IP-2X6-WWW_(SQ-PC)

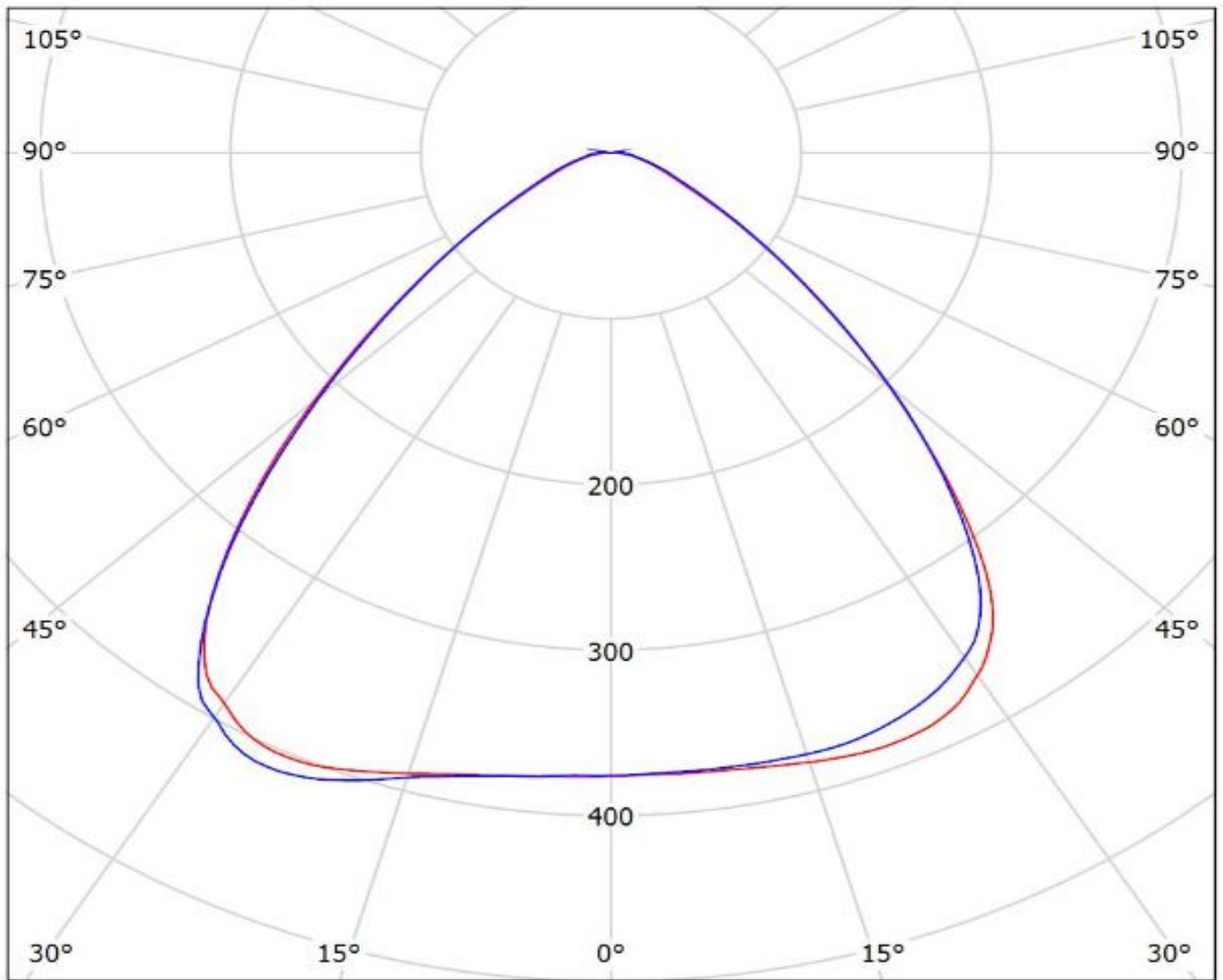
Lamps: 1 x OSLO_N_SQUARE-PC_1186.1lm@250mA_P=8.73326W_I=249.8mA



Ledil CS14263_HB-IP-2X6-WWW_(TL1L4) / LDC (Polar)

Luminaire: Ledil CS14263_HB-IP-2X6-WWW_(TL1L4)

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

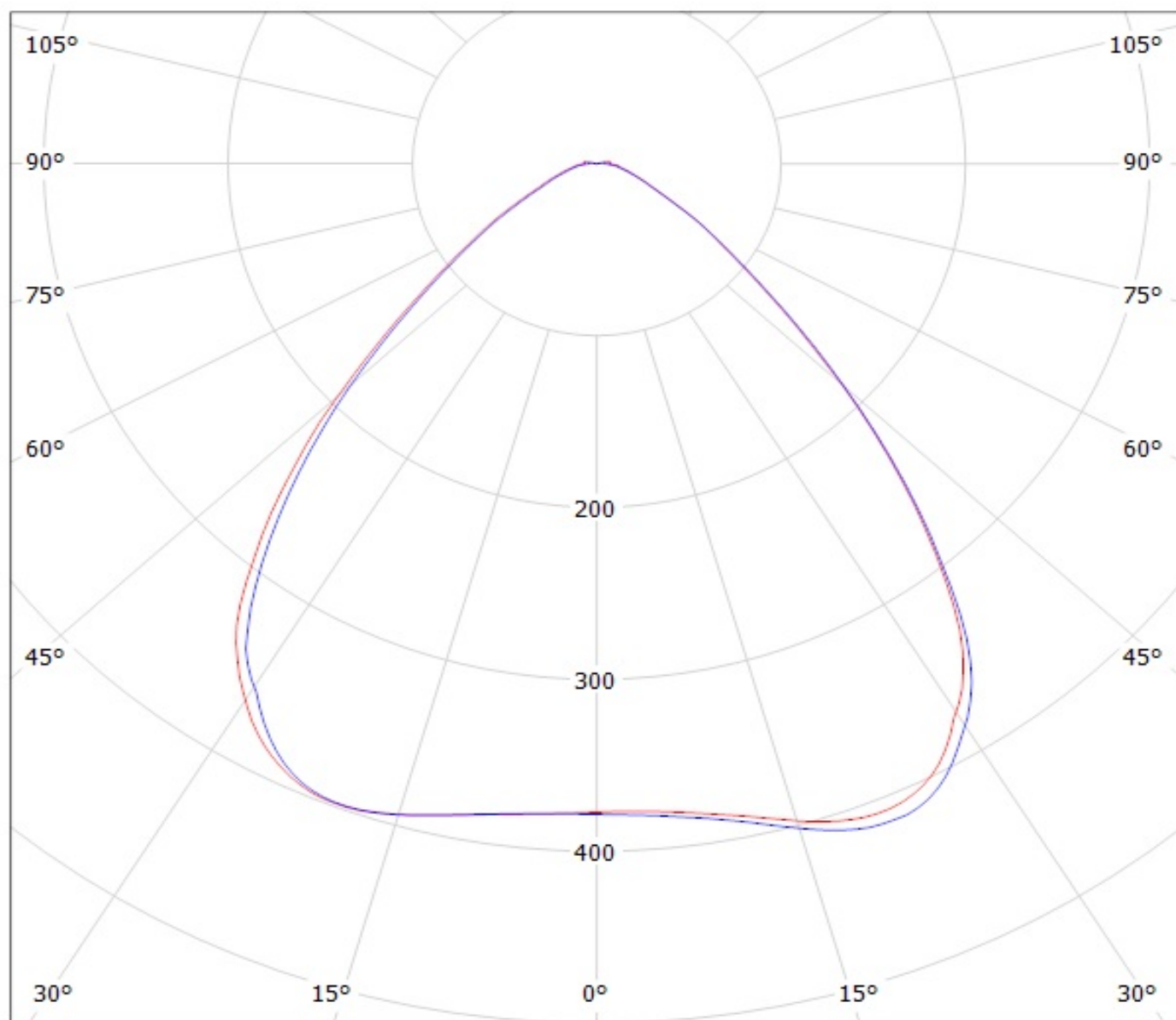


cd/klm

— C0 - C180 — C90 - C270

$\eta = 94\%$

Luminaire: LEDiL Oy CS14263_HB-IP-2X6-WWW_(Luxeon_TX)
Lamps: 1 x Luxeon_TX_2x6_1286.09lm@250mA_P=8.26138W_I=249.8mA

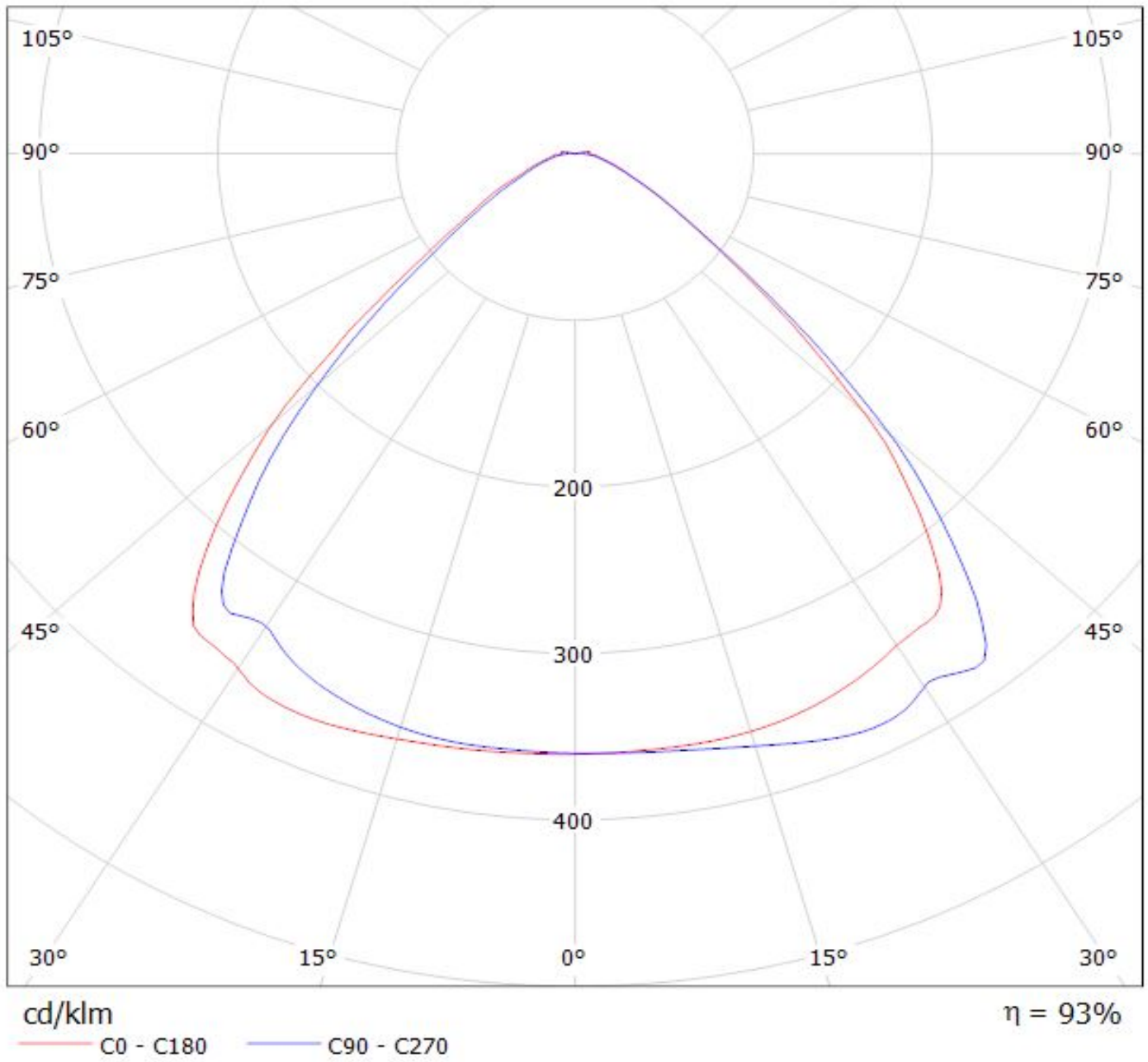


cd/klm

— C0 - C180

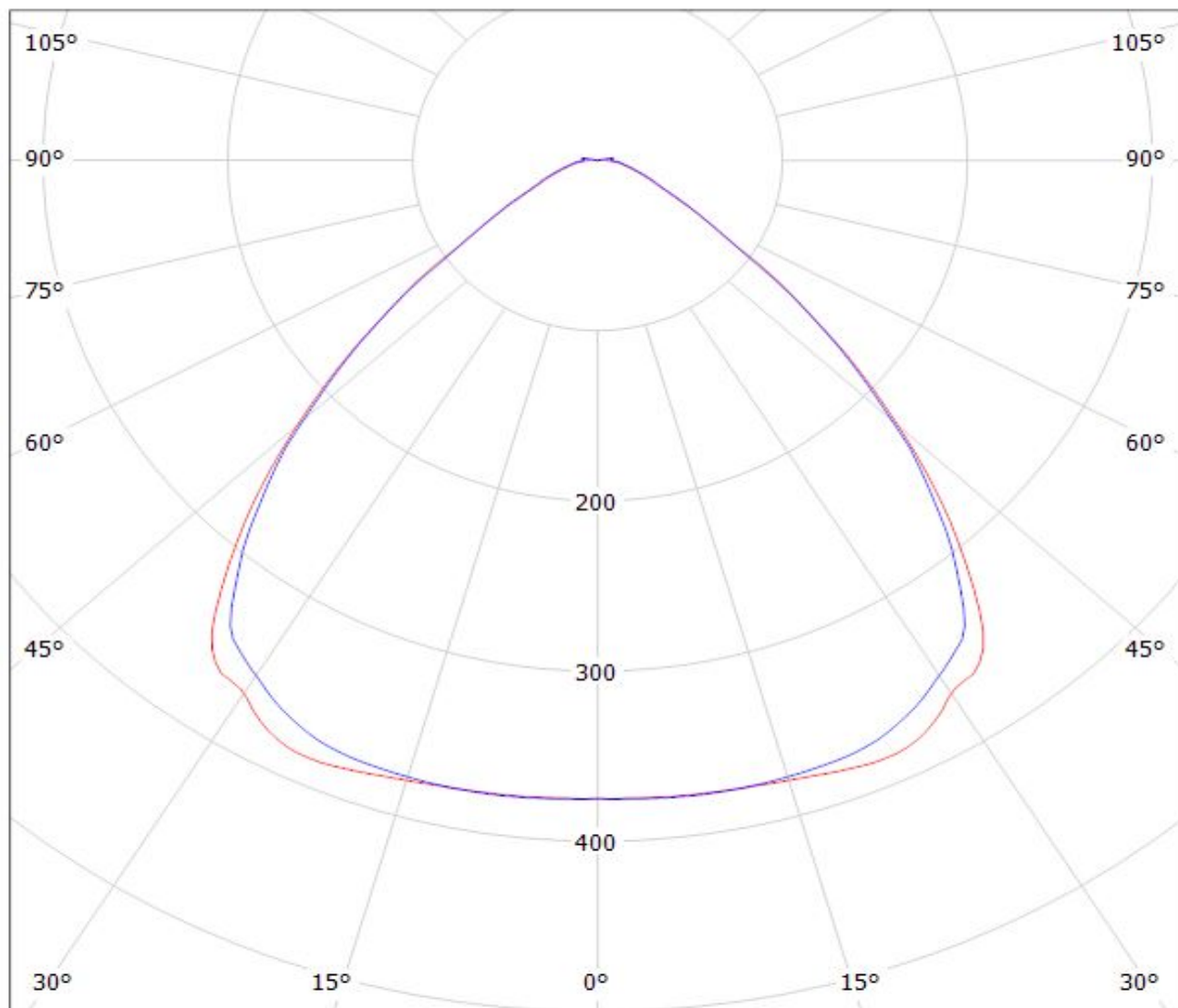
— C90 - C270

Luminaire: LEDiL Oy CS14263_HB-IP-2X6-WWW_(XM-L2) Eff.92.6%
Lamps: 1 x CREE_XM-L2_2x6_1197.78lm@250mA_P=8.38555W_I=254.1mA



Luminaire: LEDiL Oy CS14263_HB-IP-2X6-WWW_(XT-E)

Lamps: 1 x CREE_XT-E_6x2_(XTEAWT-00-0000-000000HE4)_1253.02lm@250mA_P=8.85391W_I=249.8mA



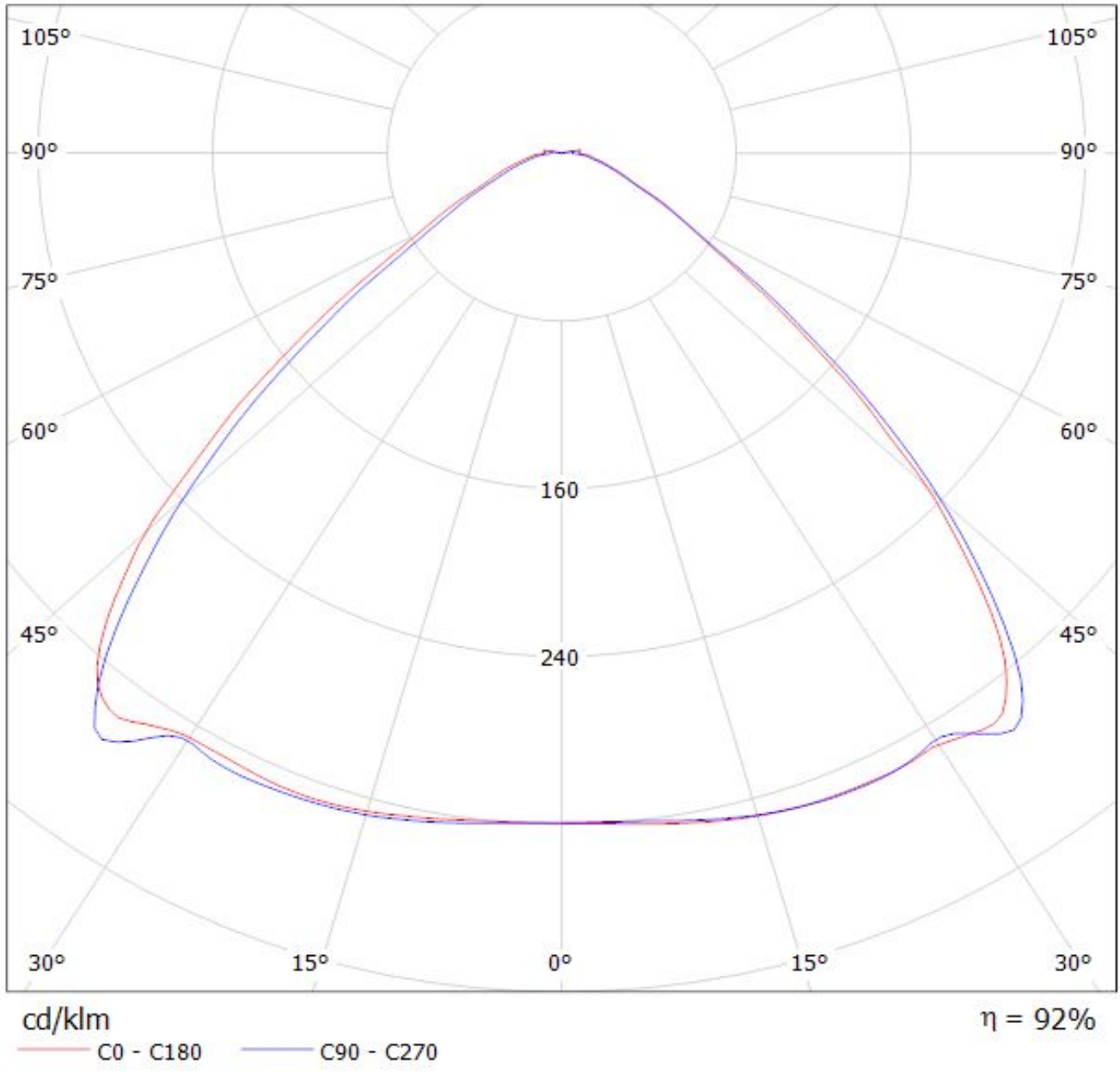
cd/klm

— C0 - C180 — C90 - C270

$\eta = 96\%$

Luminaire: LEDiL Oy CS14263_HB-IP-2X6-WWW_(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.