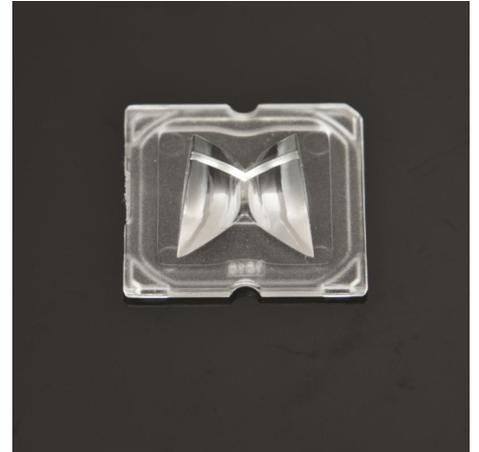


DETAILS

Product Number	CA11963_STRADA-SQ-T-DW
Family	Strada-SQ
Type	Assembly
Color	clear
Diameter	25 + 25 mm
Height	11,65 mm
Style	square
Optic Material	PMMA
Holder Material	
Fastening	tape, pin, screw
Status	production ready
ROHS Compliant	Yes
Date Updated	26/08/2014

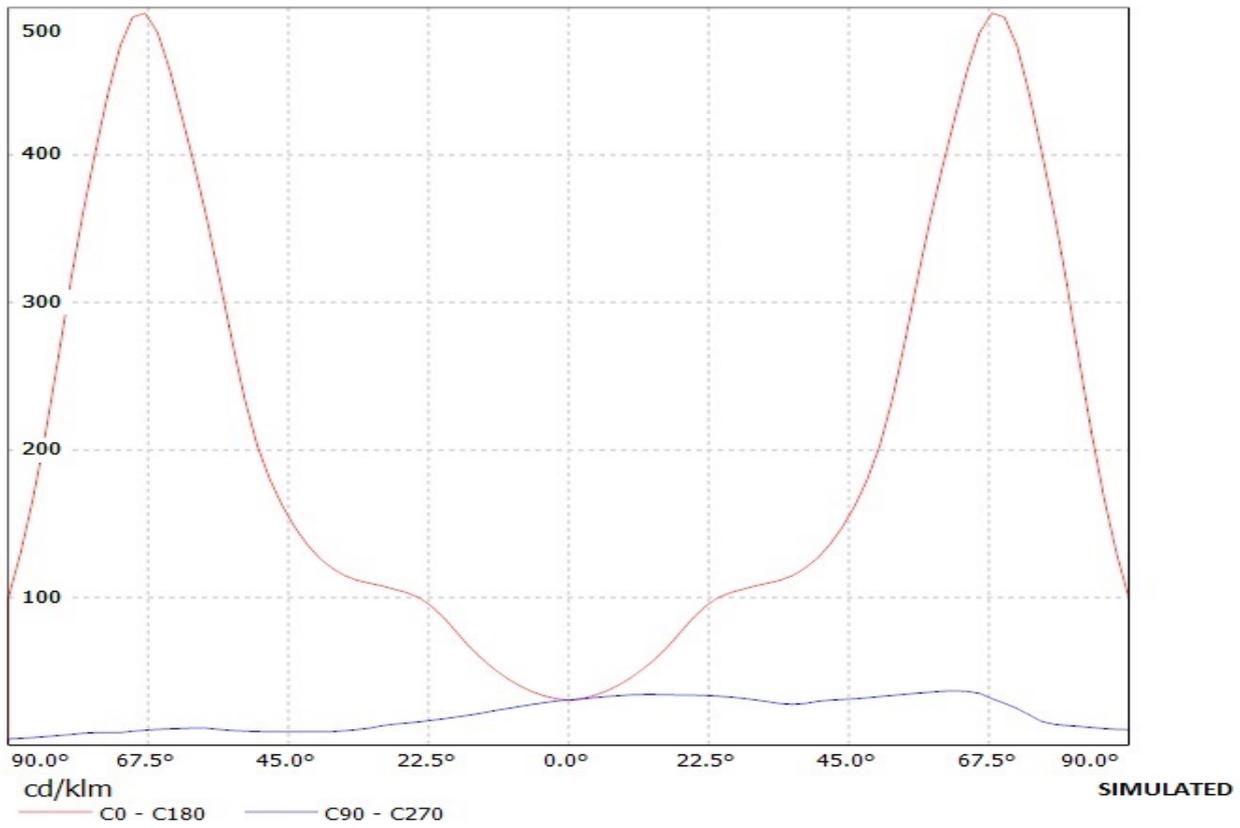


OPTICAL PROPERTIES

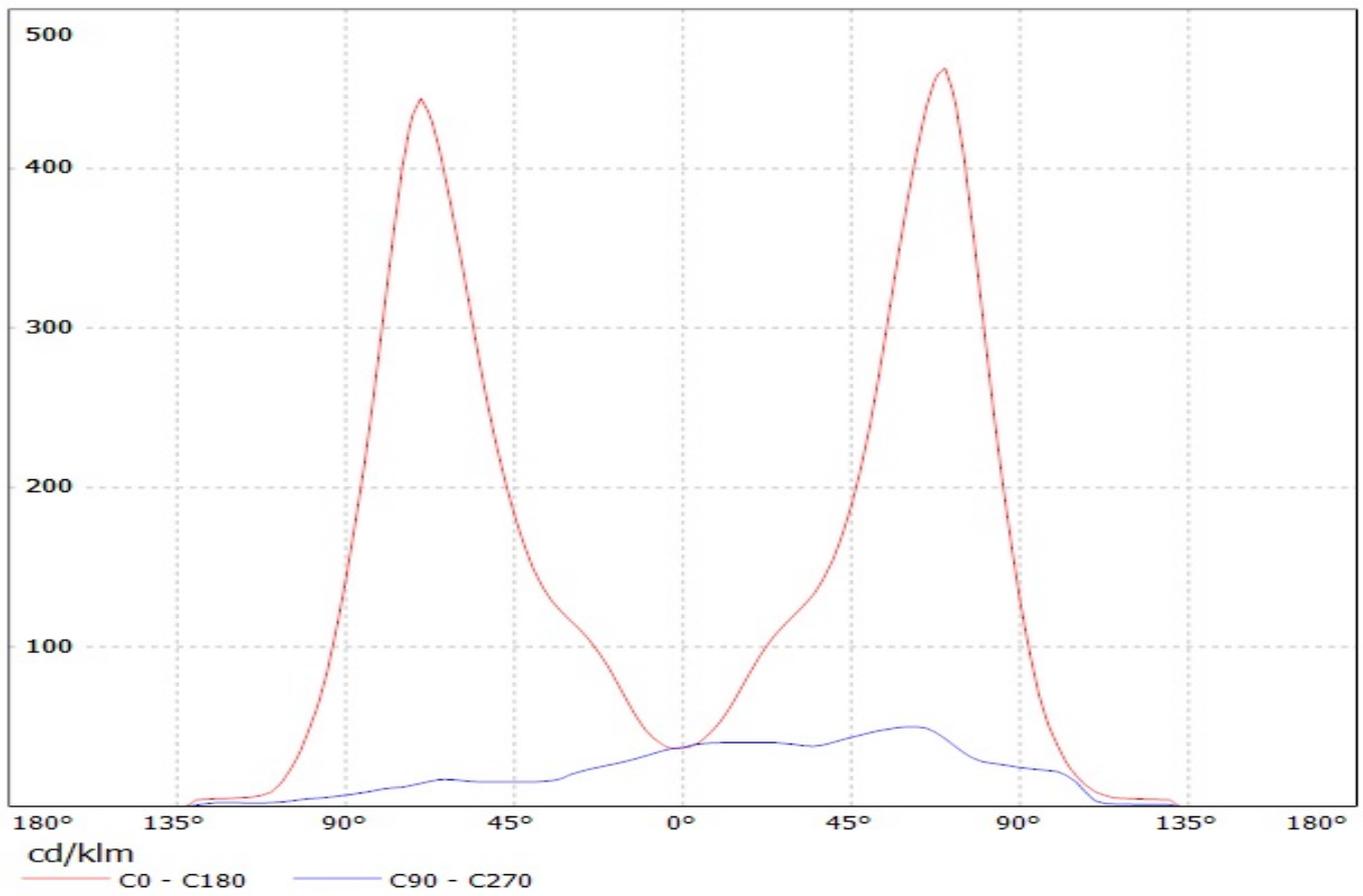
LED	Viewing Angle	Light Beam	Efficiency	cd/lm	Connector
XM-L	Asymmetric deg	Streetligh...	92 %	-	-
XT-E	Asymmetric deg	Streetligh...	-	-	-
XM-L2	asymmetric deg	Streetligh...	94 %	0.700	-
XP-G2	asymmetric deg	Streetligh...	94 %	1.100	-
XP-L	sim: Asymmetric	Streetligh...	sim: 90 %	-	-
XP-L2	Asymmetric deg	Streetligh...	92 %	0.690	-

Ledil Oy CA11963_Strada-SQ-T-DW-XM-L-US-TAPE CA11963_Strada-SQ-T-DW-XM-L-US-TAPE /
LDC (Linear)

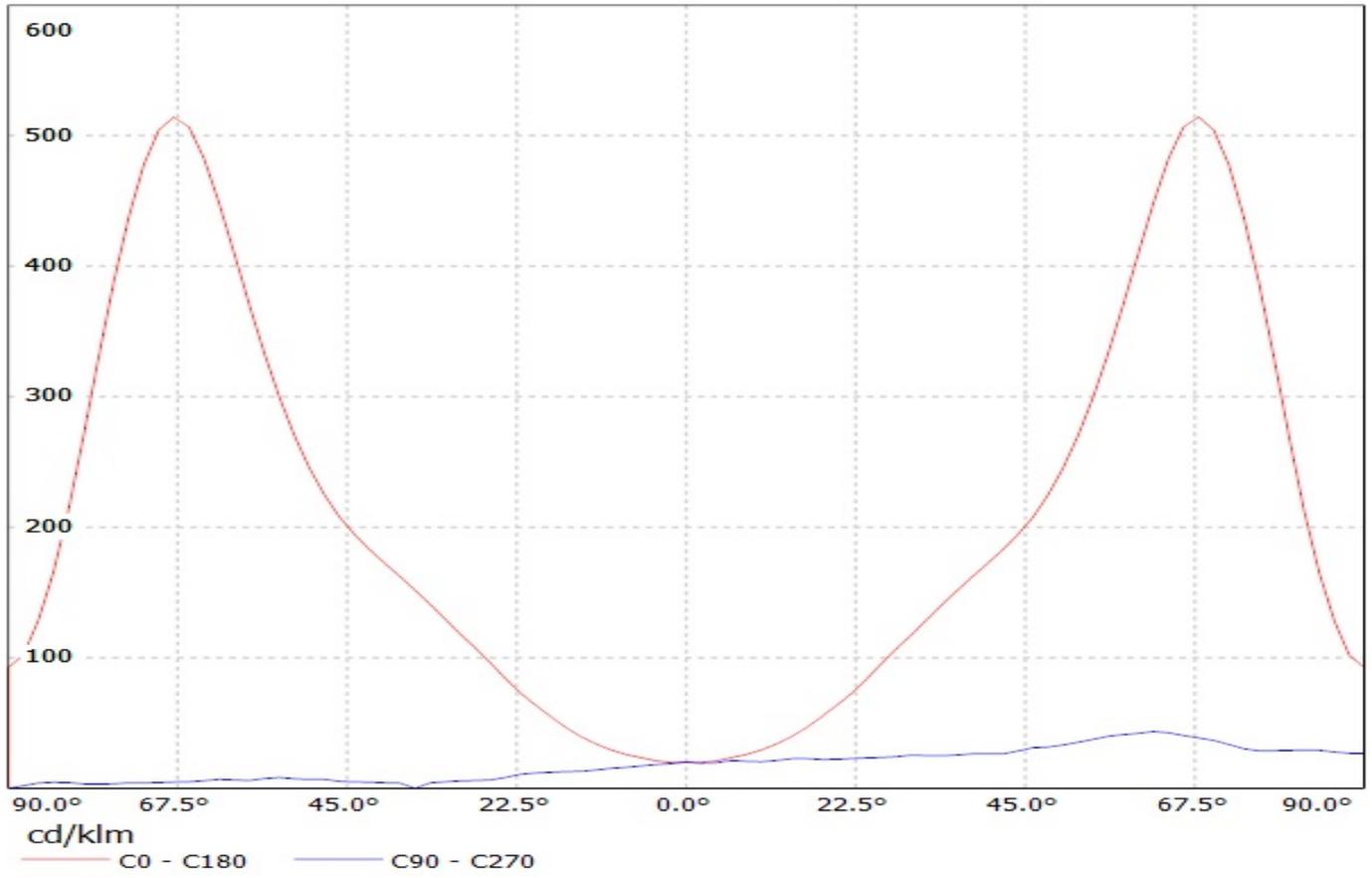
Luminaire: Ledil Oy CA11963_Strada-SQ-T-DW-XM-L-US-TAPE CA11963_Strada-SQ-T-DW-XM-L-US-TAPE
Lamps: 1 x xm-l



Luminaire: LEDiL Oy CA11963_STRADA-SQ-T-DW (XM-L2) Eff: 94%
Lamps: 1 x Cree_XM-L2_89.5788lm@250mA_P=0.739004W_I=249.9mA

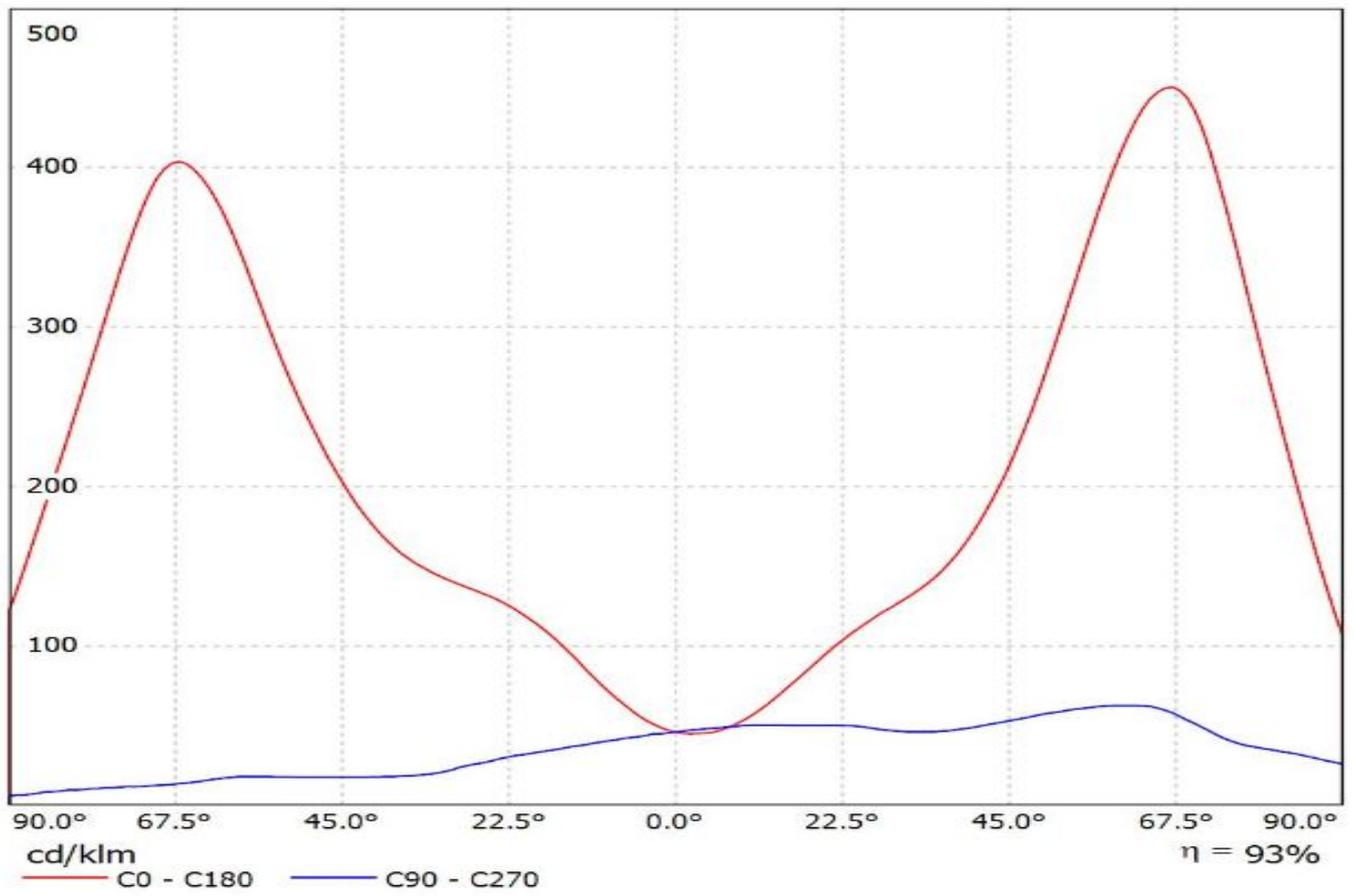


Luminaire: LEDil Oy CA11963_STRADA-SQ-T-DW_(XP-G2) Efficiency=94%
Lamps: 1 x Cree XP-G2 (XPGBWT-L1-0000-00FE4) 104lm @ 250mA CCT=6600K P=0.8W I=250mA



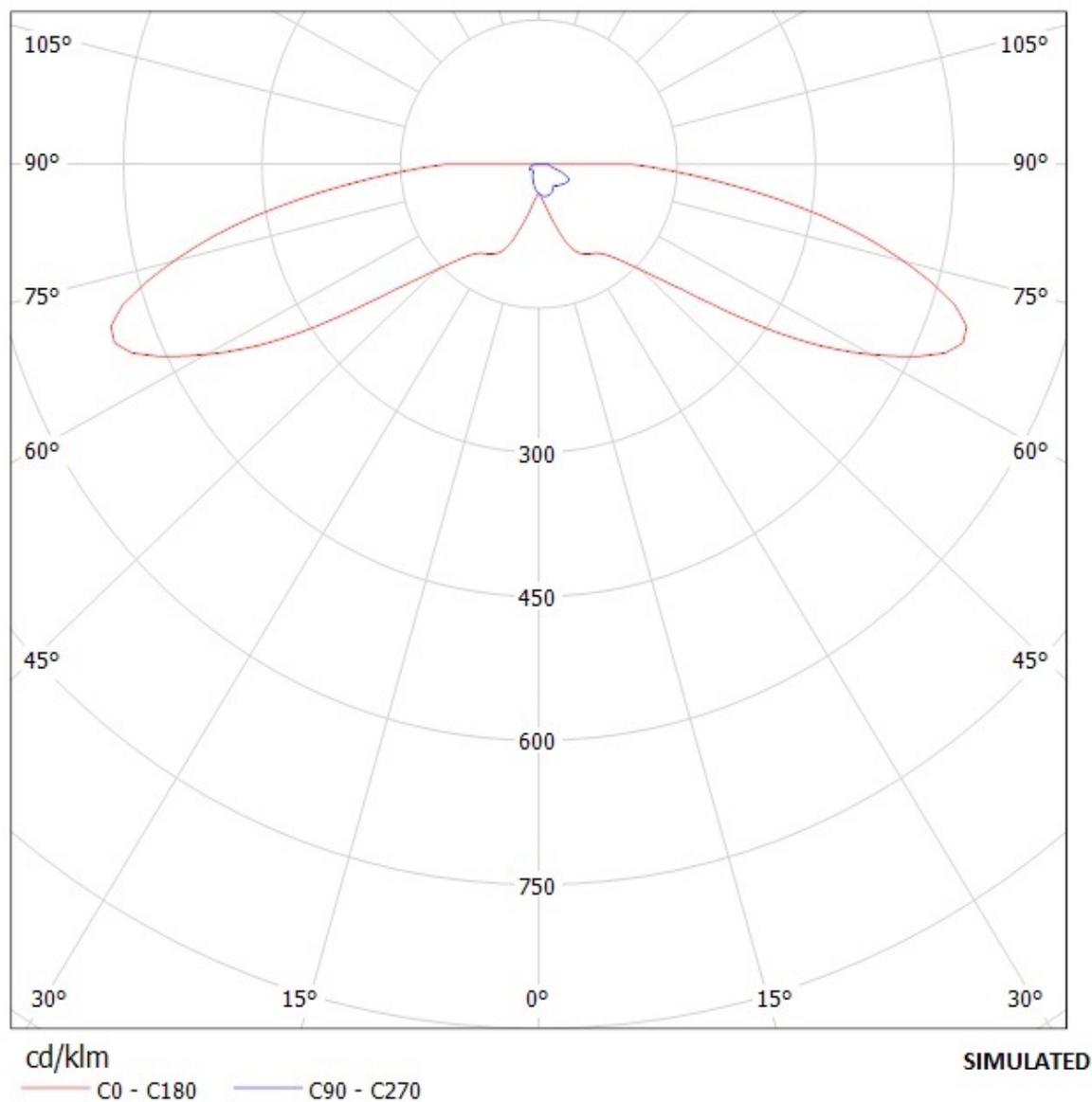
Luminaire: Ledil CA11963_STRADA-SQ-T-DW_(XP-L2)

Lamps: 1 x Cree_XP-L2_(XPLWT-00-0000-000HU630G)_115.75lm@250mA_P=0.721375W_I=0.25A

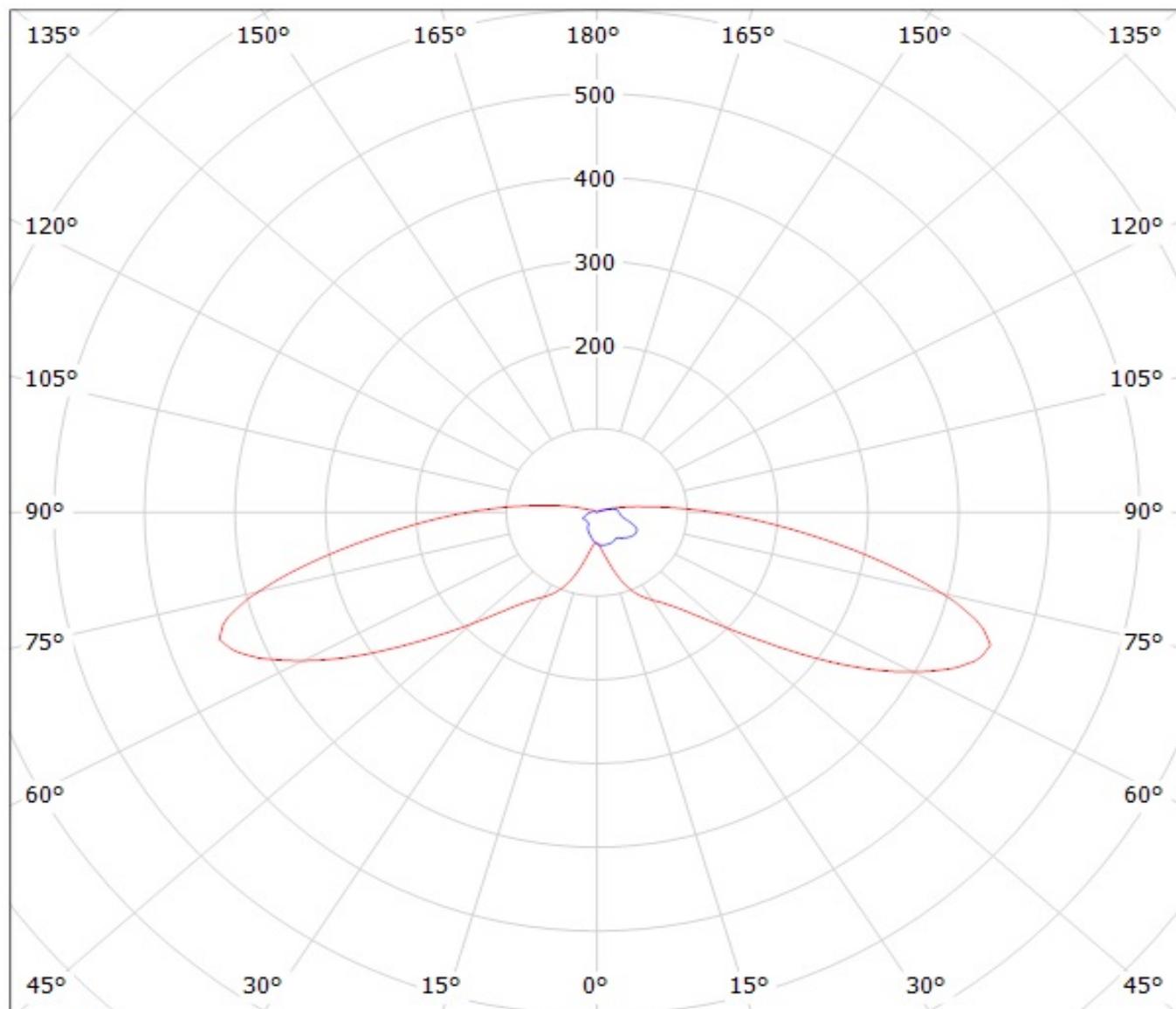


Ledil Oy CA11963_Strada-SQ-T-DW-XM-L-US-TAPE CA11963_Strada-SQ-T-DW-XM-L-US-TAPE /
LDC (Polar)

Luminaire: Ledil Oy CA11963_Strada-SQ-T-DW-XM-L-US-TAPE CA11963_Strada-SQ-T-DW-XM-L-US-TAPE
Lamps: 1 x xm-l



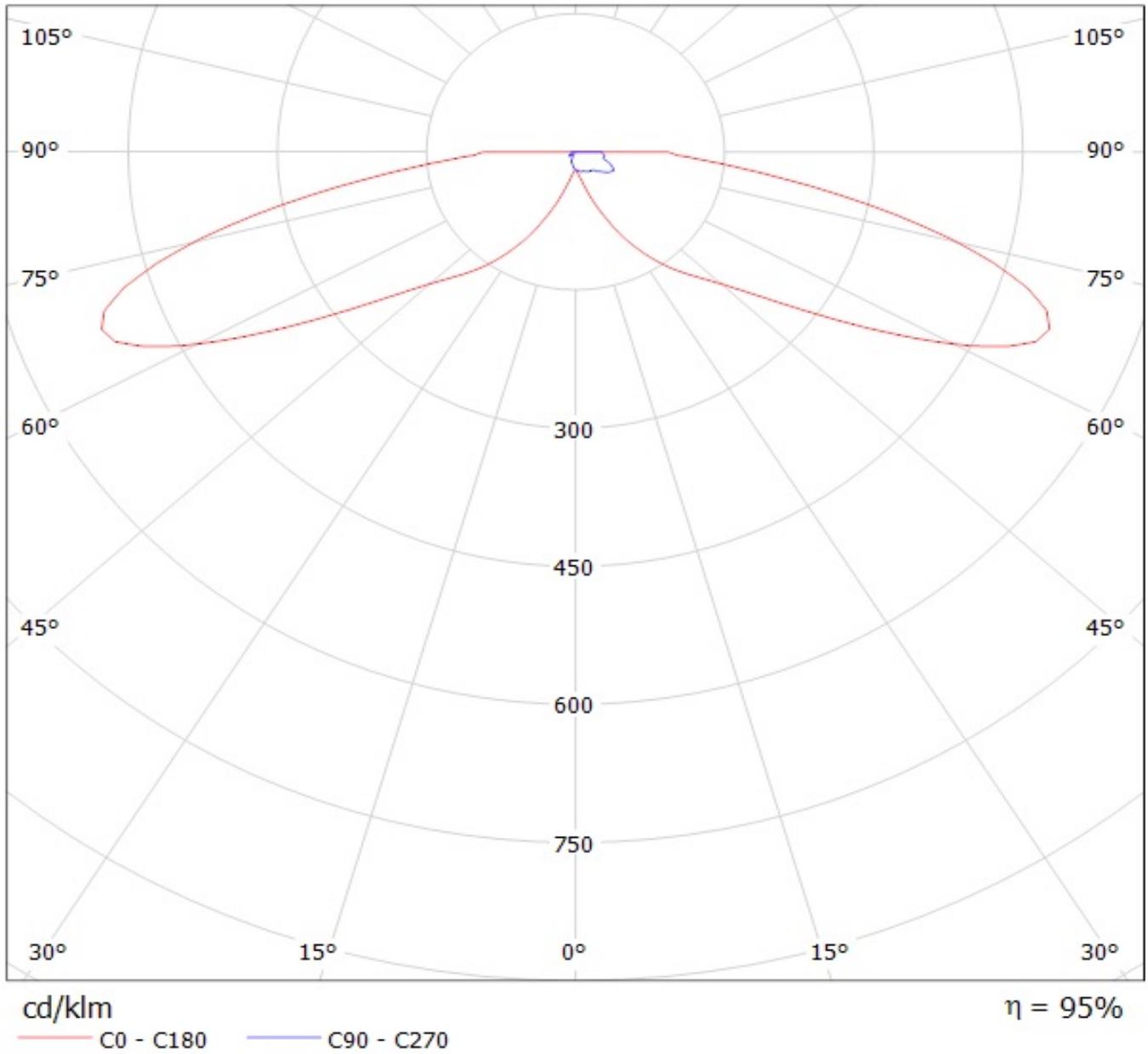
Luminaire: LEDiL Oy CA11963_STRADA-SQ-T-DW_(XM-L2) Eff: 94%
Lamps: 1 x Cree_XM-L2_89.5788lm@250mA_P=0.739004W_I=249.9mA



cd/klm

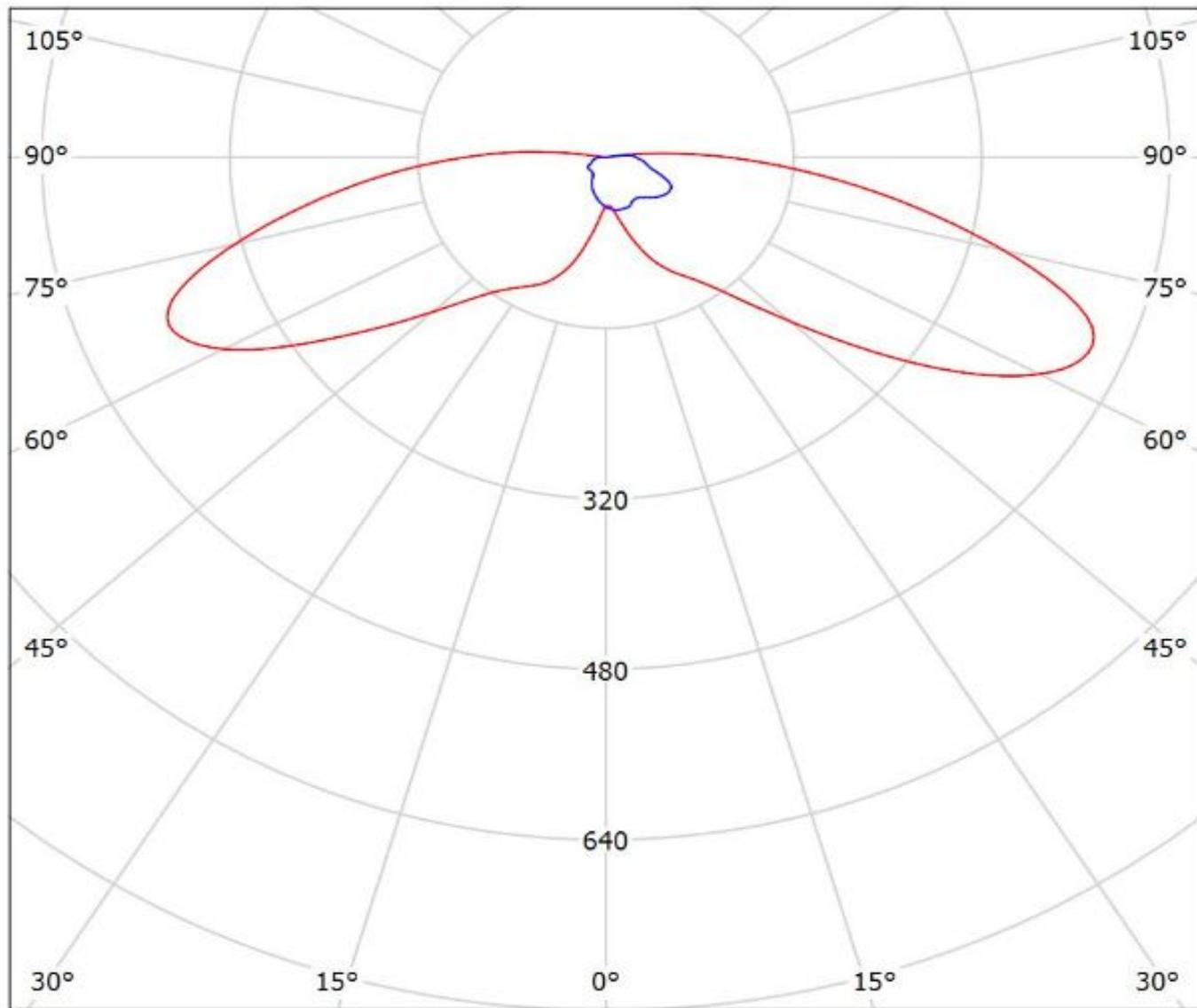
— C0 - C180 — C90 - C270

Luminaire: LEDil Oy CA11963_STRADA-SQ-T-DW_(XP-G2) Efficiency=94%
Lamps: 1 x Cree XP-G2 (XPGBWTL1-0000-00FE4) 104lm @ 250mA CCT=6600K P=0.8W I=250mA



Luminaire: Ledil CA11963_STRADA-SQ-T-DW_(XP-L2)

Lamps: 1 x Cree_XP-L2_(XPLWT-00-0000-000HU630G)_115.75lm@250mA_P=0.721375W_I=0.25A



cd/klm
— C0 - C180 — C90 - C270

$\eta = 93\%$

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.