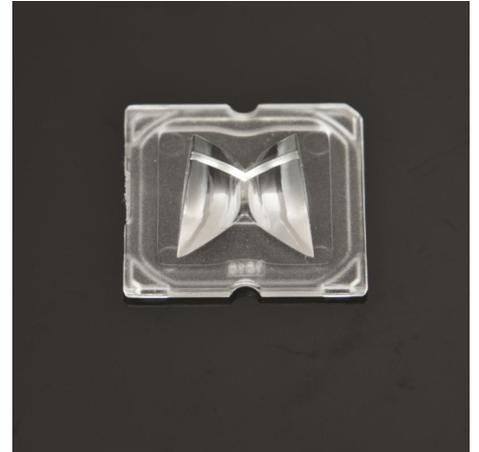


DETAILS

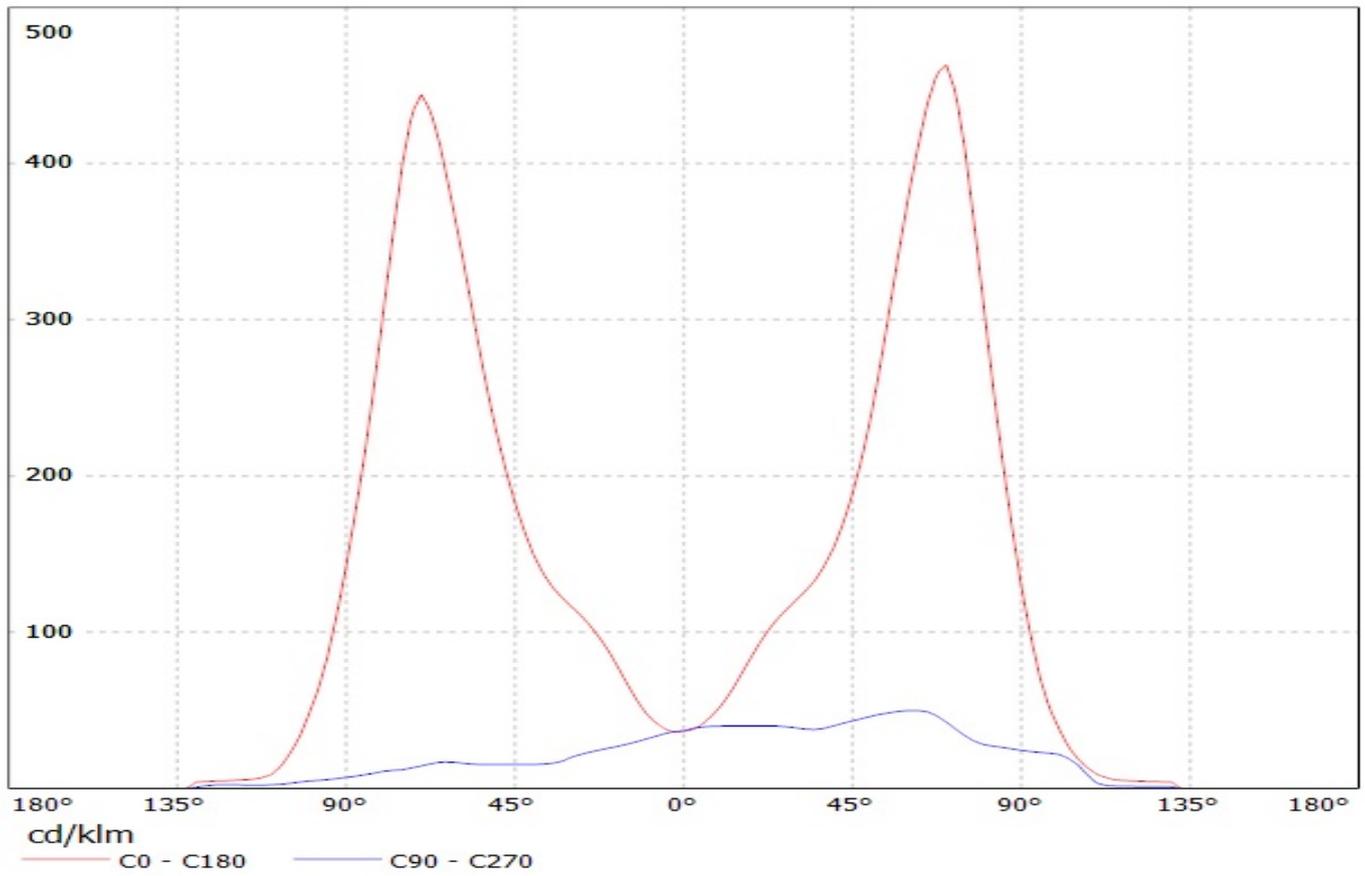
Product Number	C11962_STRADA-SQ-T-DW
Family	Strada-SQ
Type	Lens
Color	clear
Diameter	25 + 25 mm
Height	11,5 mm
Style	square
Optic Material	PMMA
Holder Material	
Fastening	screw, glue, pin
Status	production ready
ROHS Compliant	Yes
Date Updated	3/06/2013



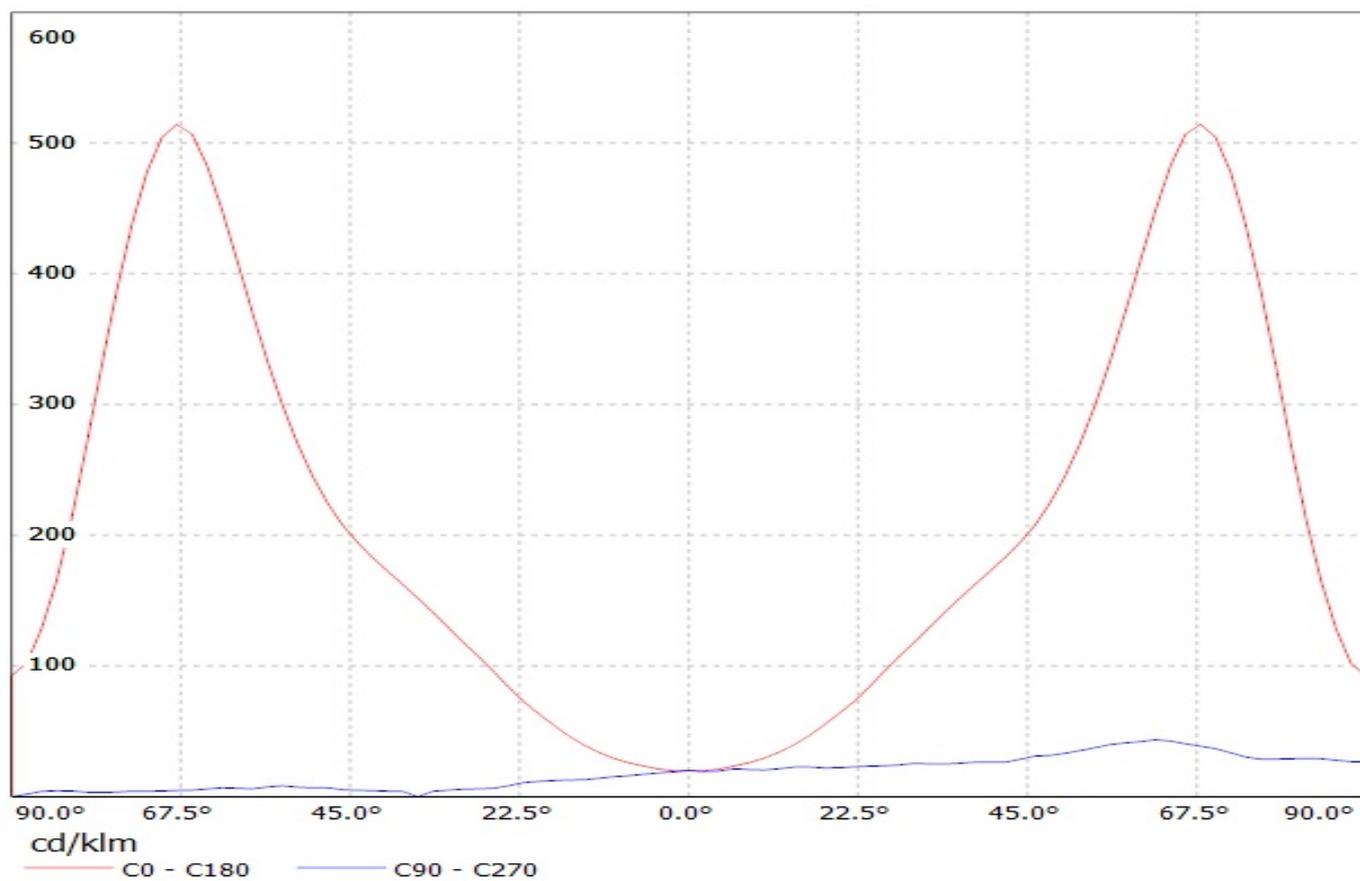
OPTICAL PROPERTIES

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: 89 %	-	-
XP-L2	Asymmetric deg	Streetligh...	94 %	0.690	-

Luminaire: LEDiL Oy C11962_STRADA-SQ-T-DW_(XM-L2) Eff: 94%
Lamps: 1 x Cree_XM-L2_89.5788lm@250mA_P=0.739004W_I=249.9mA

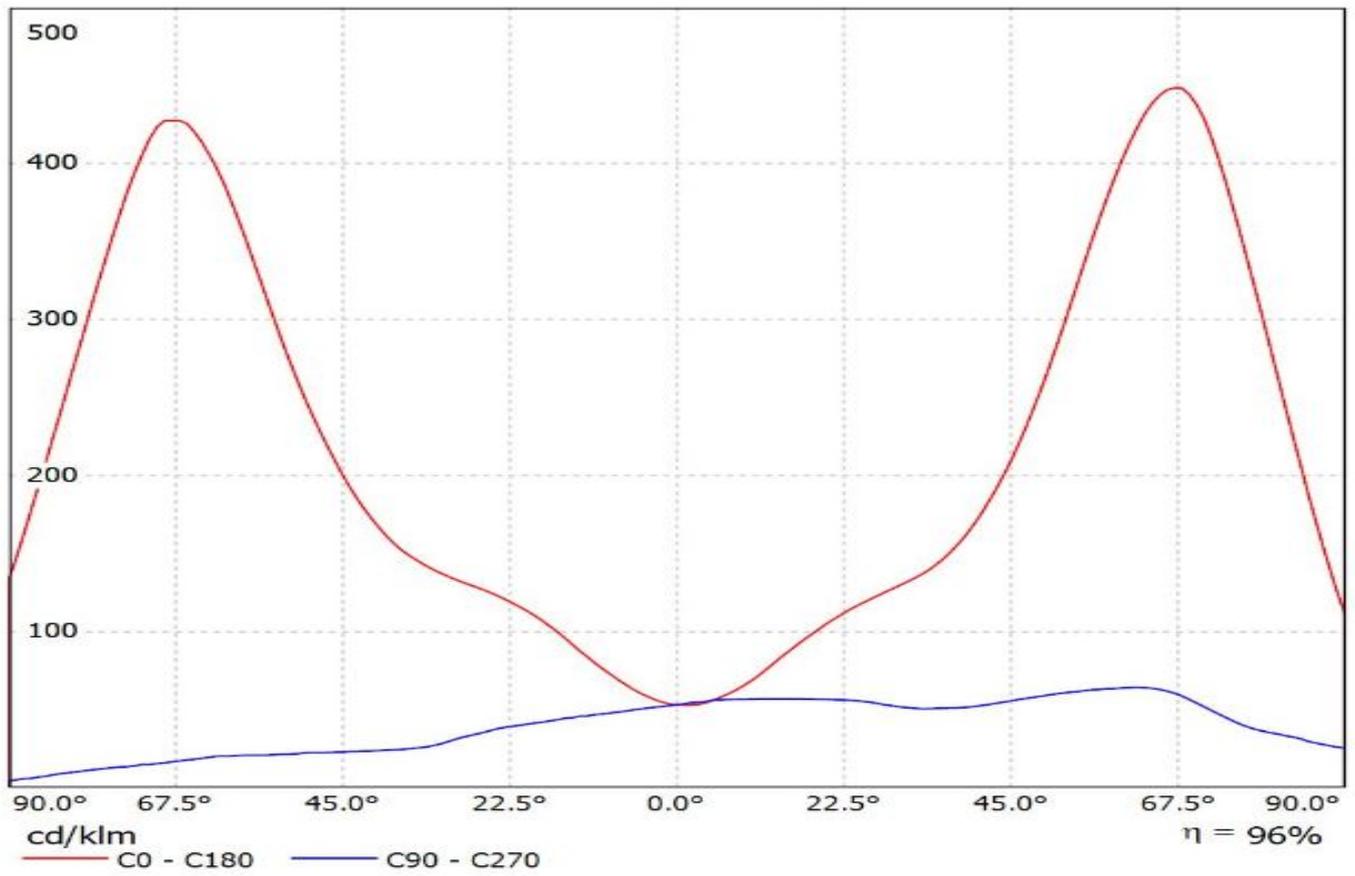


Luminaire: LEDil Oy C11962_STRADA-SQ-T-DW_(XP-G2) Efficiency=94%
Lamps: 1 x Cree XP-G2 (XPGBWT-L1-0000-00FE4) 104lm @ 250mA CCT=6600K P=0.8W I=250mA

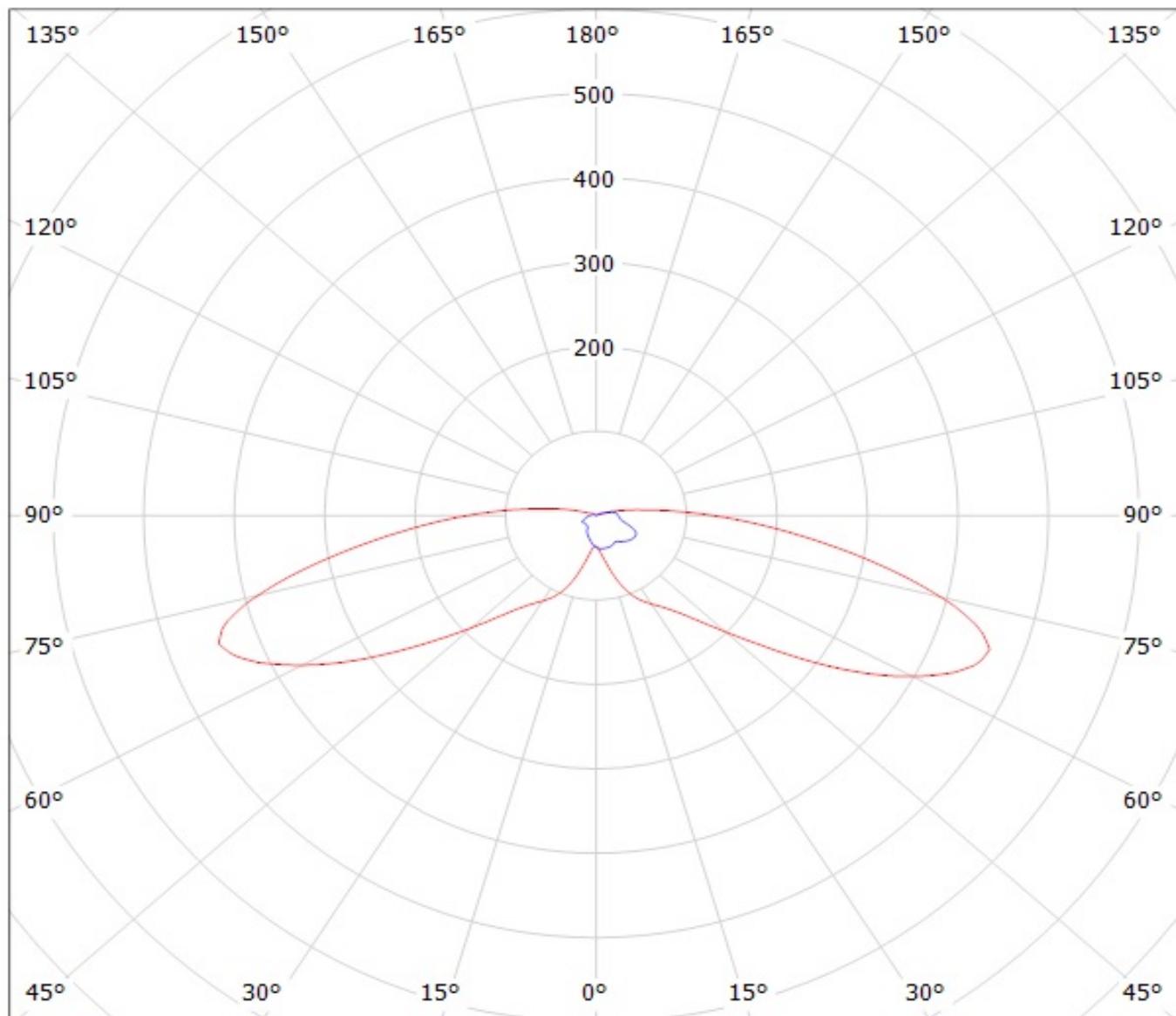


Luminaire: Ledil C11962_STRADA-SQ-T-DW_(XP-L2)

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



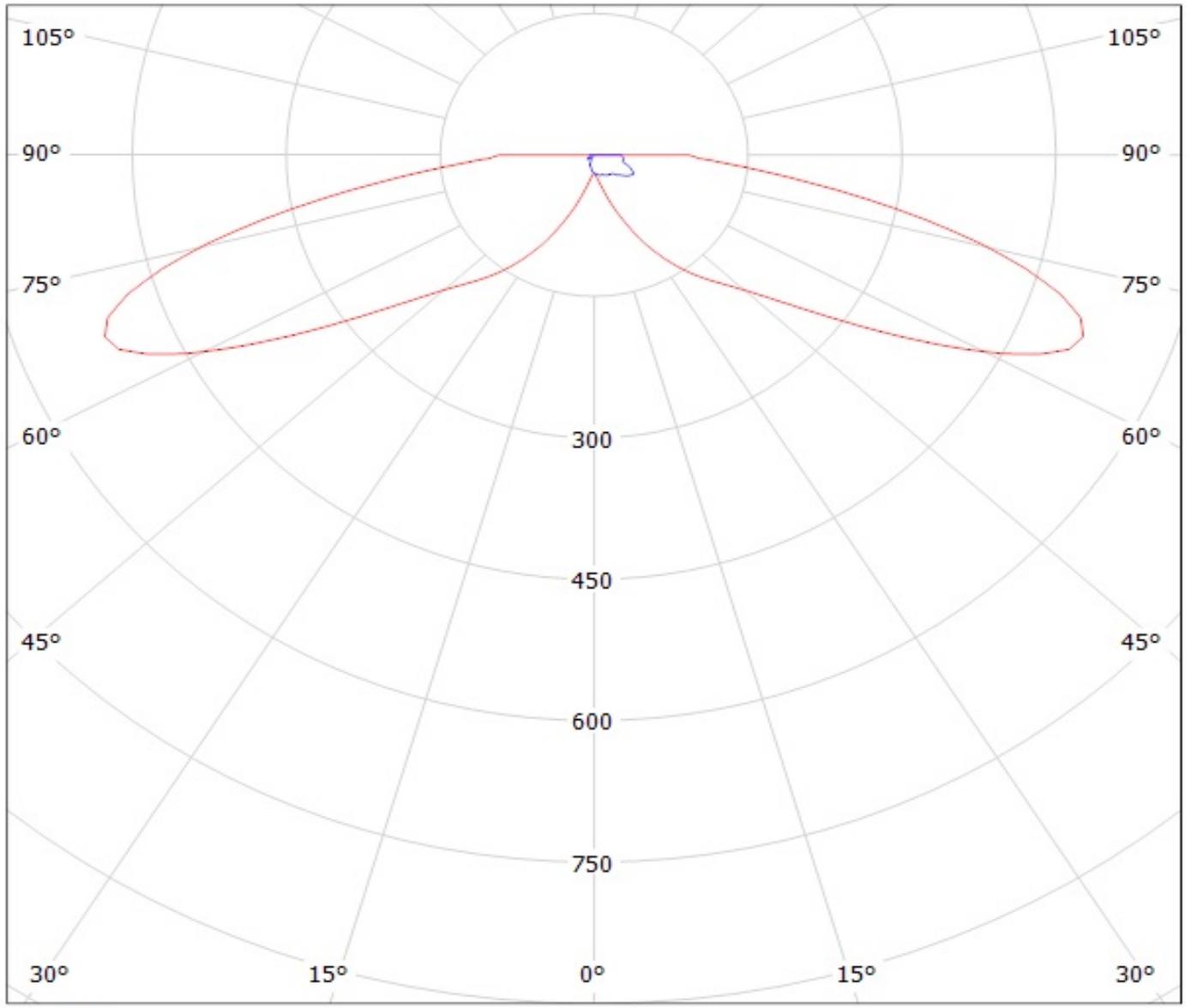
Luminaire: LEDiL Oy C11962_STRADA-SQ-T-DW_(XM-L2) Eff. 94%
Lamps: 1 x Cree_XM-L2_89.5788lm@250mA_P=0.739004W_I=249.9mA



cd/klm

— C0 - C180 — C90 - C270

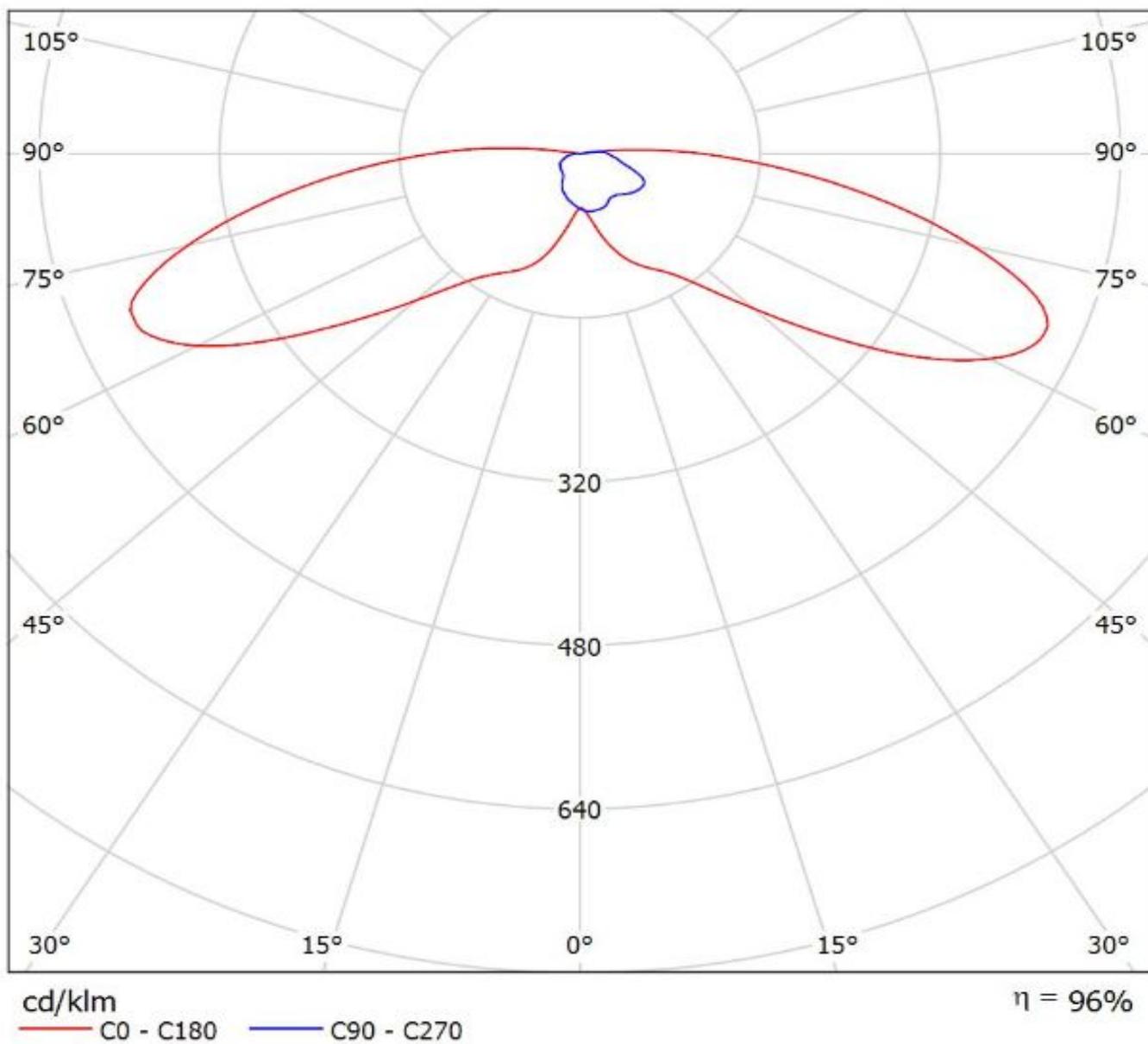
Luminaire: LEDil Oy C11962_STRADA-SQ-T-DW_(XP-G2) Efficiency=94%
Lamps: 1 x Cree XP-G2 (XPGBWT-L1-0000-00FE4) 104lm @ 250mA CCT=6600K P=0.8W I=250mA



cd/klm
— C0 - C180 — C90 - C270

Luminaire: Ledil C11962_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



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.