



PRODUCT DATASHEET

Strada-SQ series

last update 14/11/2012

DETAILS

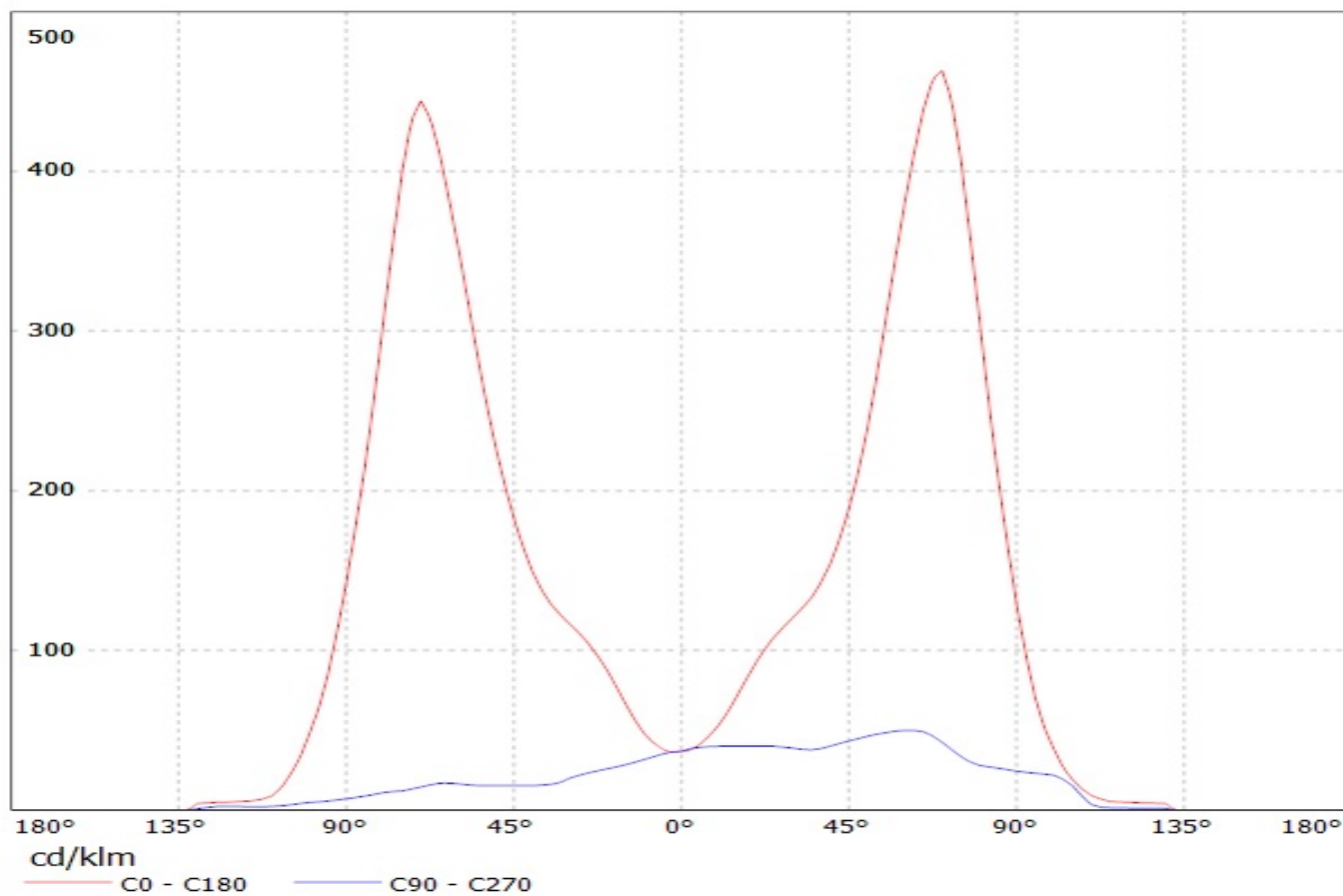
Ordering Number	CA11963_STRADA-SQ-T-DW
Family	Strada-SQ
Type	Assembly
Color	clear
Diameter	25 + 25 mm
Height	11.65 mm
Style	square
Optic Material	PMMA
Holder Material	
Fastening	screw, pin, tape
Status	ready
ROHS Compliant	Yes
Date Updated	24/01/2014



OPTICAL PROPERTIES

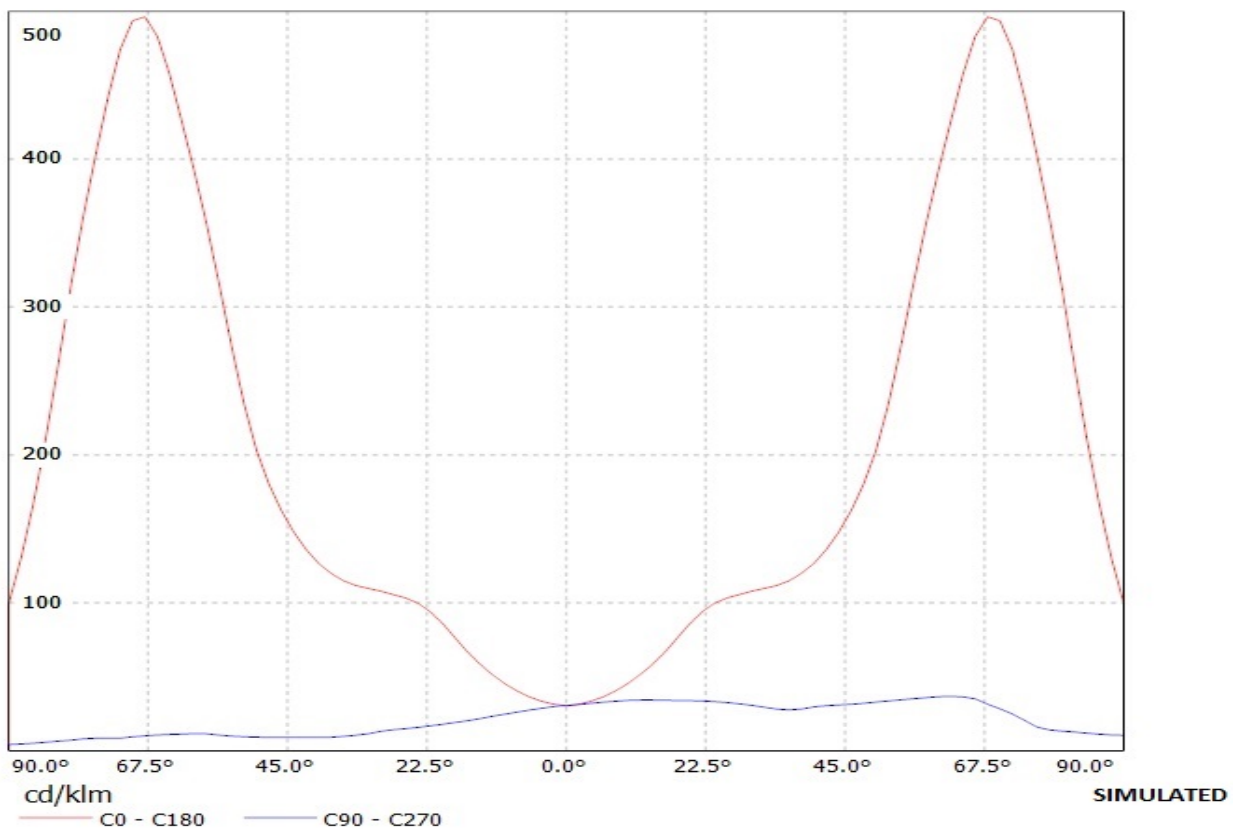
LED	Viewing Angle	Light Beam	Efficiency	cd/lm
XM-L2	Asym degrees		94 %	0.700
XM-L	Asymmetric degrees		92 %	(simulated) 0.000
XP-G2	Asym degrees		94 %	1.100
XT-E	Asymmetric degrees		-	-

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

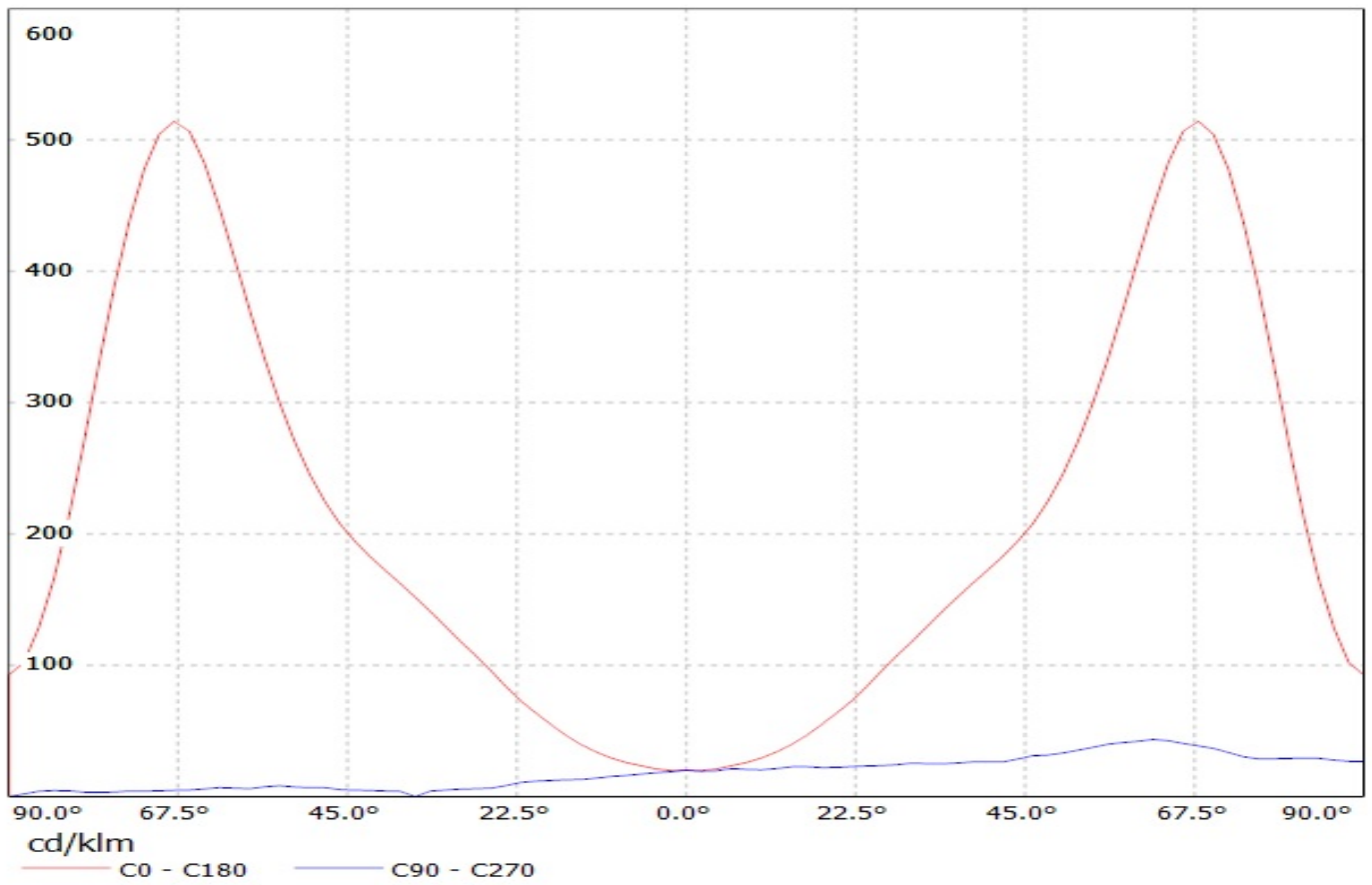


Ledil Oy CA11963_Strada-SQ-T-DW-XM-L-US-TAPE CA11963_Strada-SQ-T-DW-XM-L-US-TAPE /
LDC (Linear)

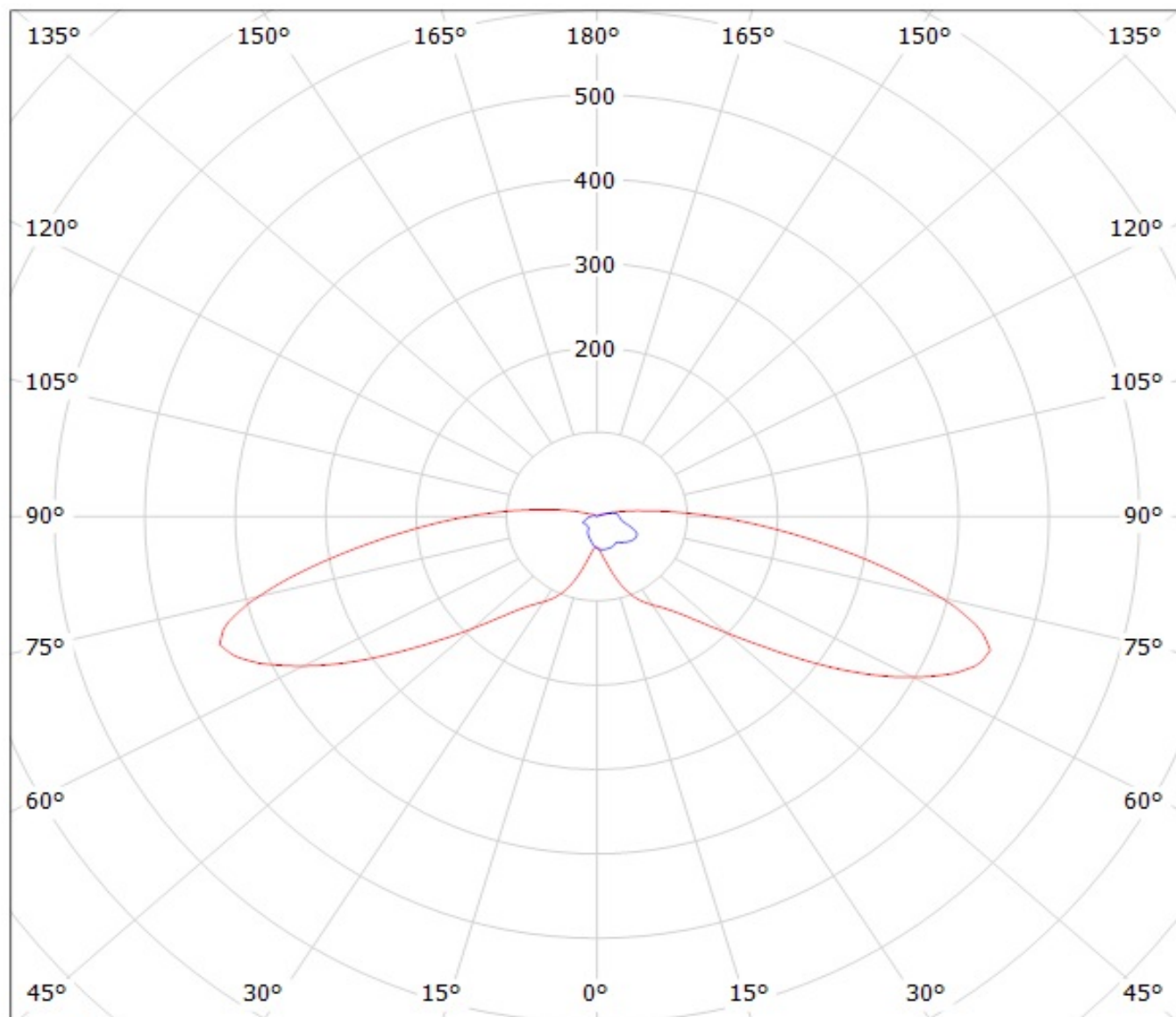
Luminaire: Ledil Oy CA11963_Strada-SQ-T-DW-XM-L-US-TAPE CA11963_Strada-SQ-T-DW-XM-L-US-TAPE
Lamps: 1 x xm-l



Luminaire: LEDil Oy CA11963_STRADA-SQ-T-DW_(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 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



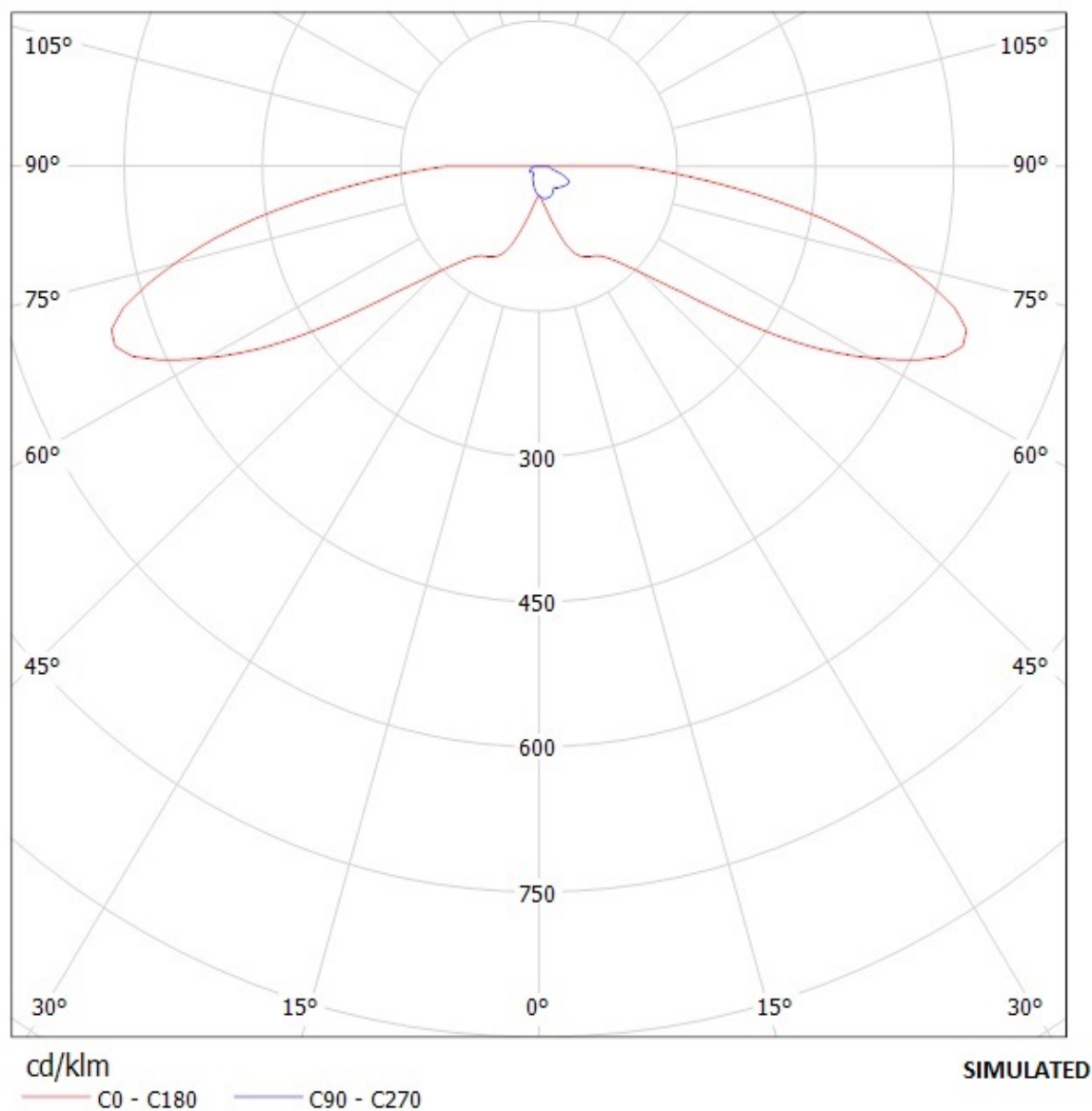
cd/klm

— C0 - C180

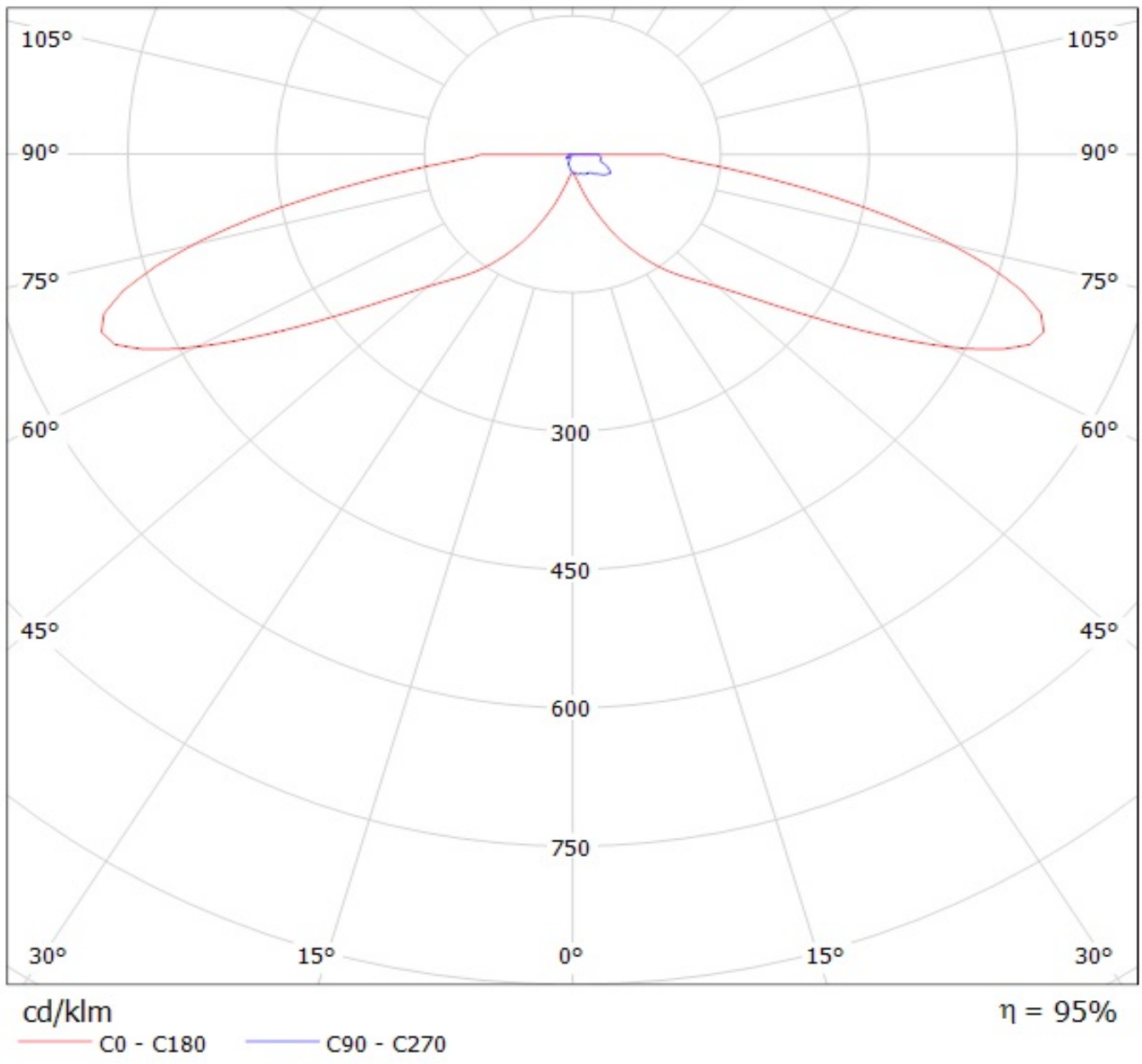
— C90 - C270

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_(XP-G2) Efficiency=94%
Lamps: 1 x Cree XP-G2 (XPGBWTL1-0000-00FE4) 104lm @ 250mA CCT=6600K P=0.8W I=250mA



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.