

## DETAILS

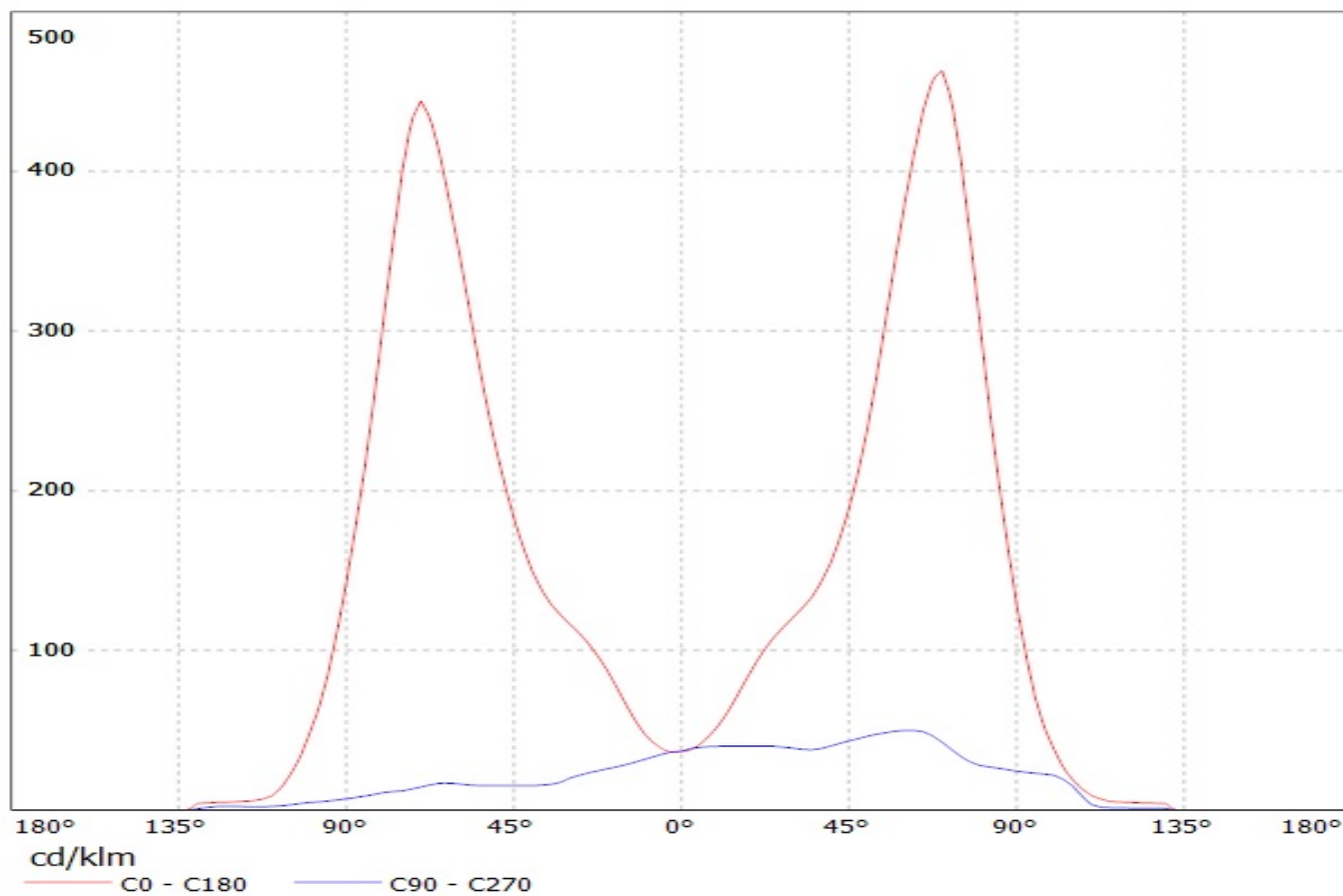
<b>Product Number</b>	CA11963_STRADA-SQ-T-DW
<b>Family</b>	Strada-SQ
<b>Type</b>	Assembly
<b>Color</b>	clear
<b>Diameter</b>	25 + 25 mm
<b>Height</b>	11.65 mm
<b>Style</b>	square
<b>Optic Material</b>	PMMA
<b>Holder Material</b>	
<b>Fastening</b>	screw, pin, tape
<b>Status</b>	ready
<b>ROHS Compliant</b>	Yes
<b>Date Updated</b>	26/08/2014



## OPTICAL PROPERTIES

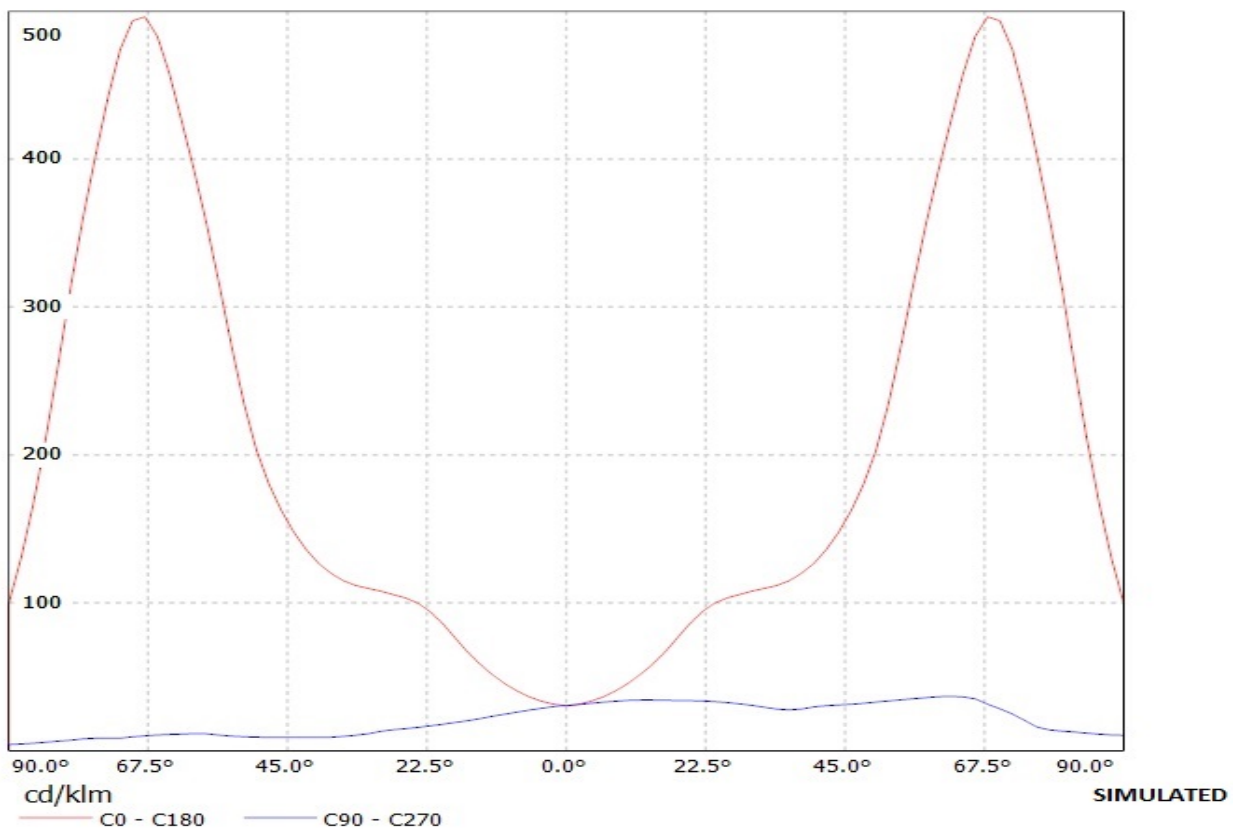
LED	Viewing Angle	Light Beam	Efficiency	cd/lm	Connector
XM-L2	Asym deg	Streetligh...	94 %	0.700	-
XP-L	sim: Asymmetri	Streetligh...	sim: 90 %	sim: 0.000	-
XM-L	Asymmetric deg	Streetligh...	92 %	sim: 0.000	-
XP-G2	Asym deg	Streetligh...	94 %	1.100	-
XT-E	Asymmetric deg	Streetligh...	-	-	-

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

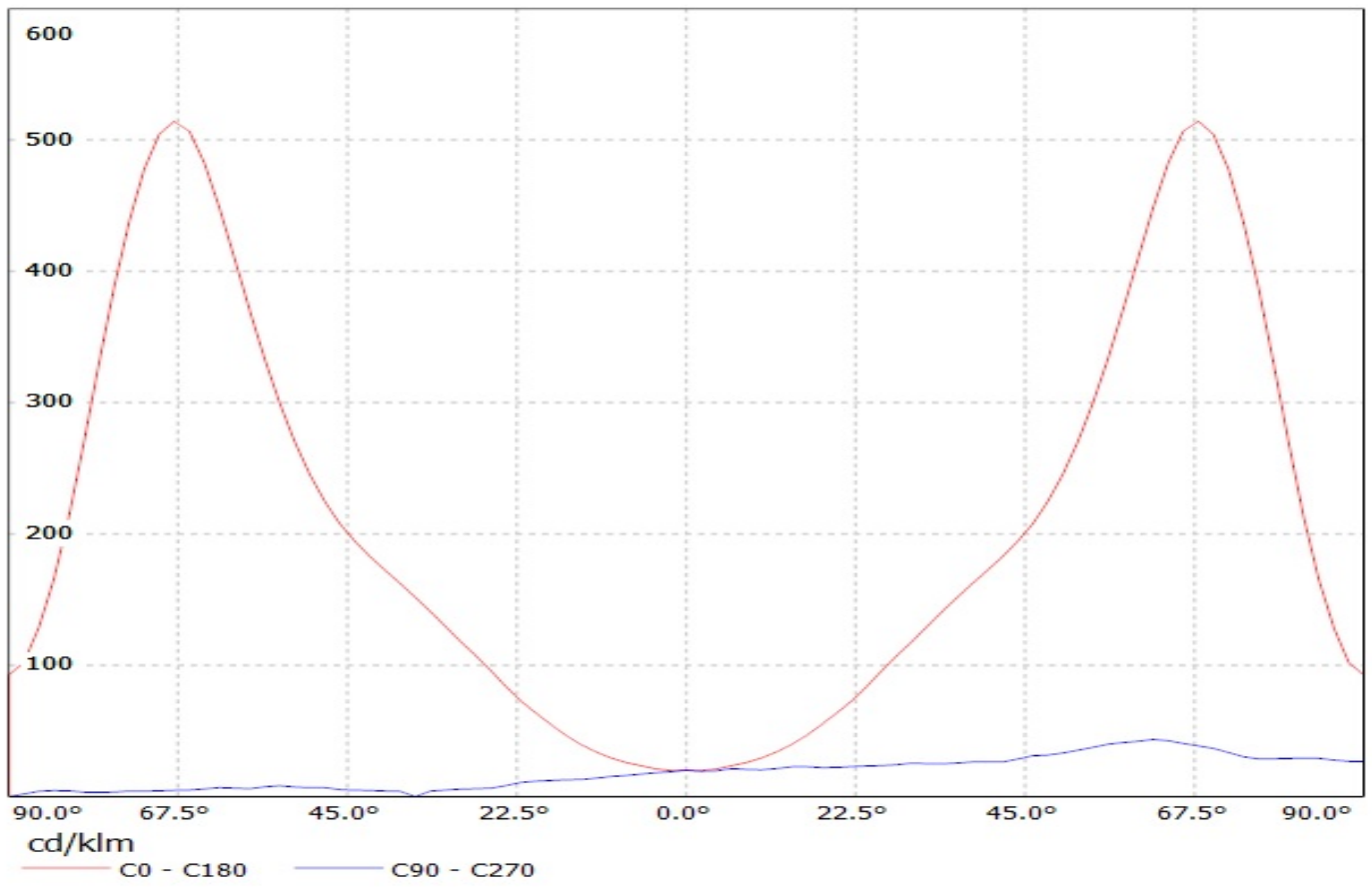


Ledil Oy CA11963\_Strada-SQ-T-DW-XM-L-US-TAPE CA11963\_Strada-SQ-T-DW-XM-L-US-TAPE /  
LDC (Linear)

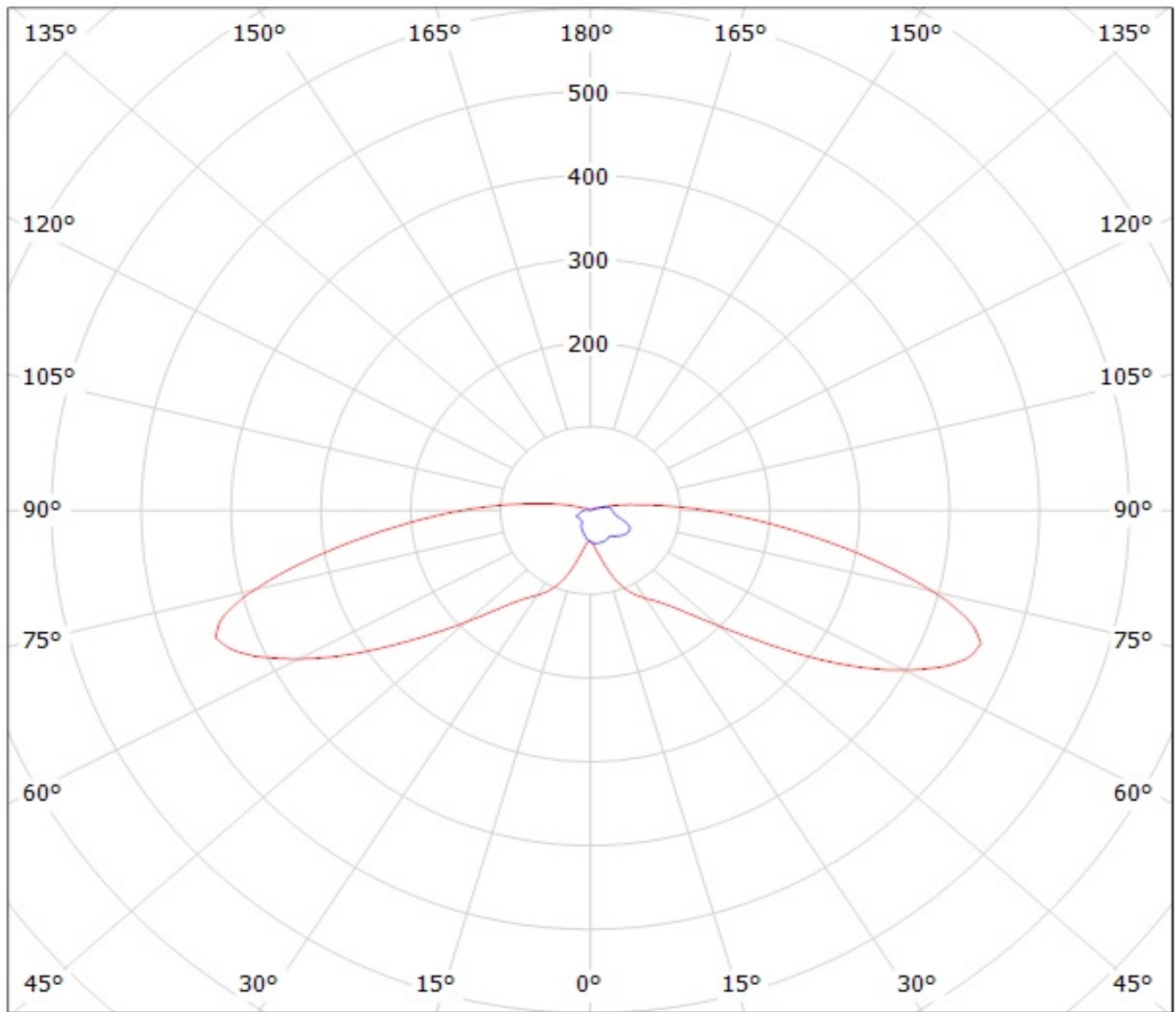
Luminaire: Ledil Oy CA11963\_Strada-SQ-T-DW-XM-L-US-TAPE CA11963\_Strada-SQ-T-DW-XM-L-US-TAPE  
Lamps: 1 x xm-l



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



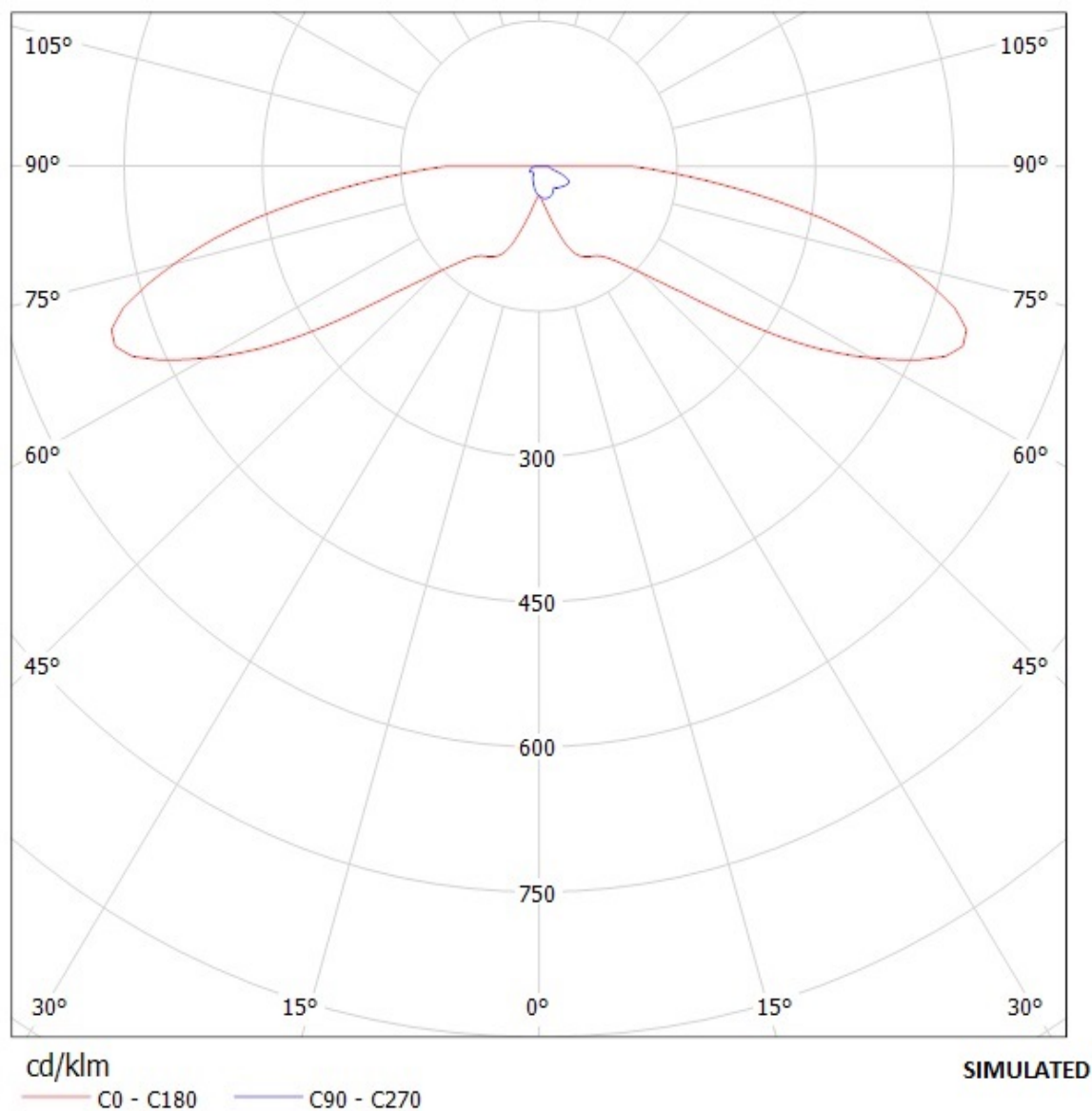
cd/klm

— C0 - C180

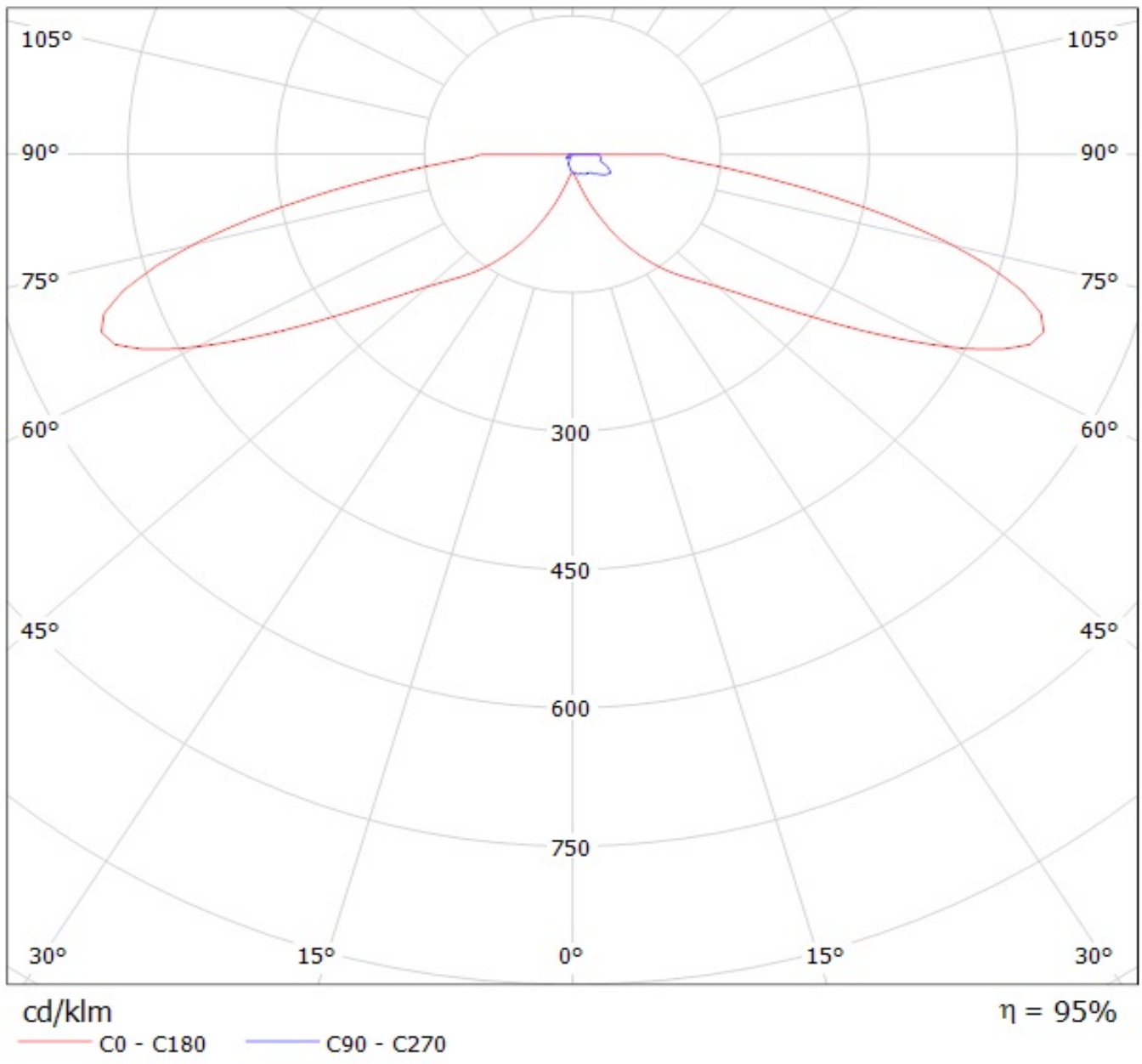
— C90 - C270

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 (XPG $\overline{BWT-L1-0000-00FE4}$ ) 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.**