

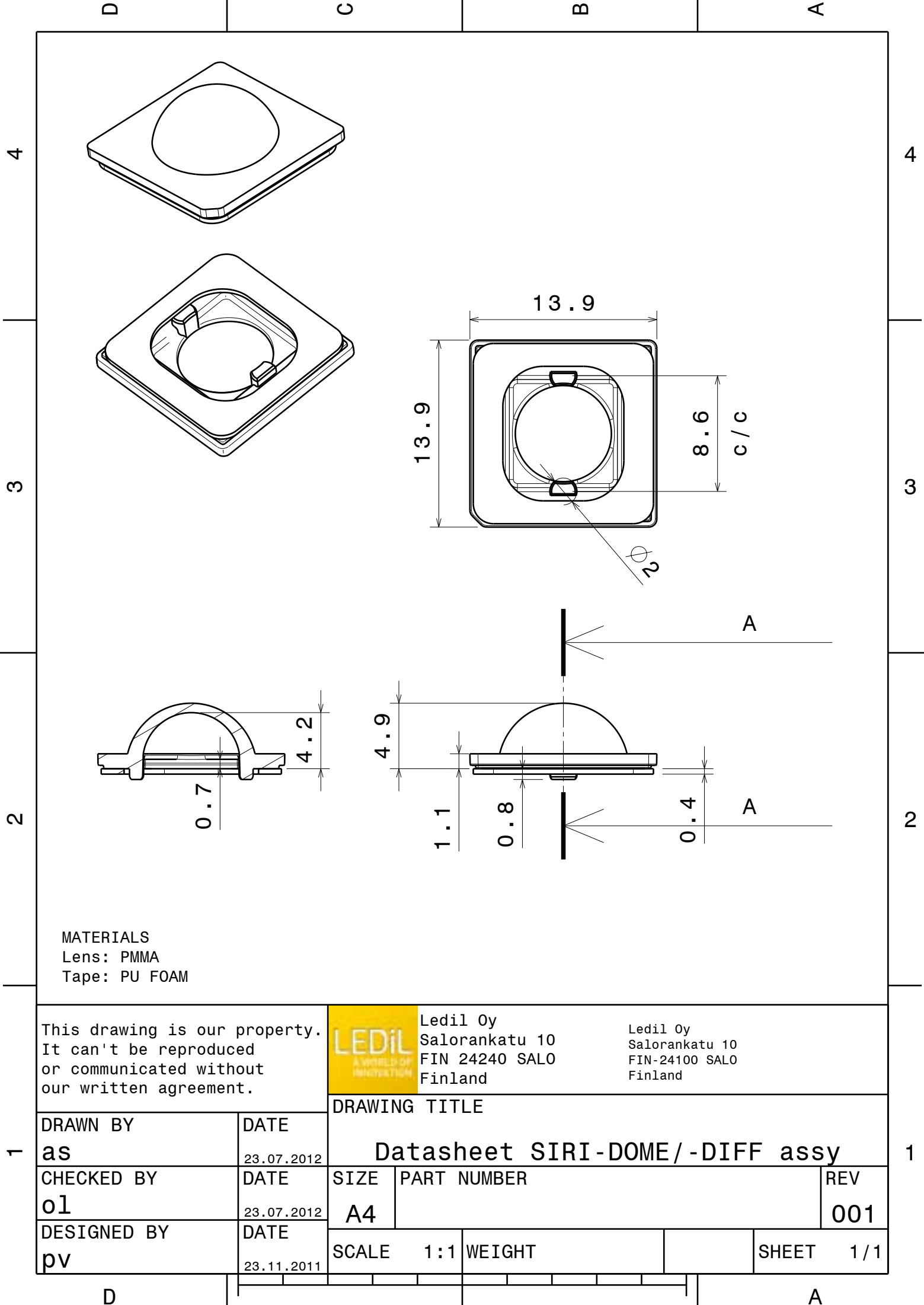
DETAILS

Product Number	CA13013_SIRI-DOME
Family	Siri
Type	Assembly
Color	
Diameter	13,9 + 13,9 mm
Height	5,3 mm
Style	square
Optic Material	PMMA
Holder Material	
Fastening	pin, tape
Status	ready
ROHS Compliant	Yes
Date Updated	22/05/2014



OPTICAL PROPERTIES

LED	Viewing Angle	Light Beam	Efficiency	cd/lm	connector
Oslon Square EC	134 degrees		97 %	0.280	-
XP-G2	144 degrees		97 %	0.260	-
LUXEON A	144 degrees		97 %	0.260	-
NS9x383	144 degrees		97 %	0.246	-
XT-E	148 degrees		97 %	0.240	-
XM-L	149 degrees		97 %	0.240	-
XM-L2	151 degrees		97 %	0.200	-



MATERIALS
 Lens: PMMA
 Tape: PU FOAM

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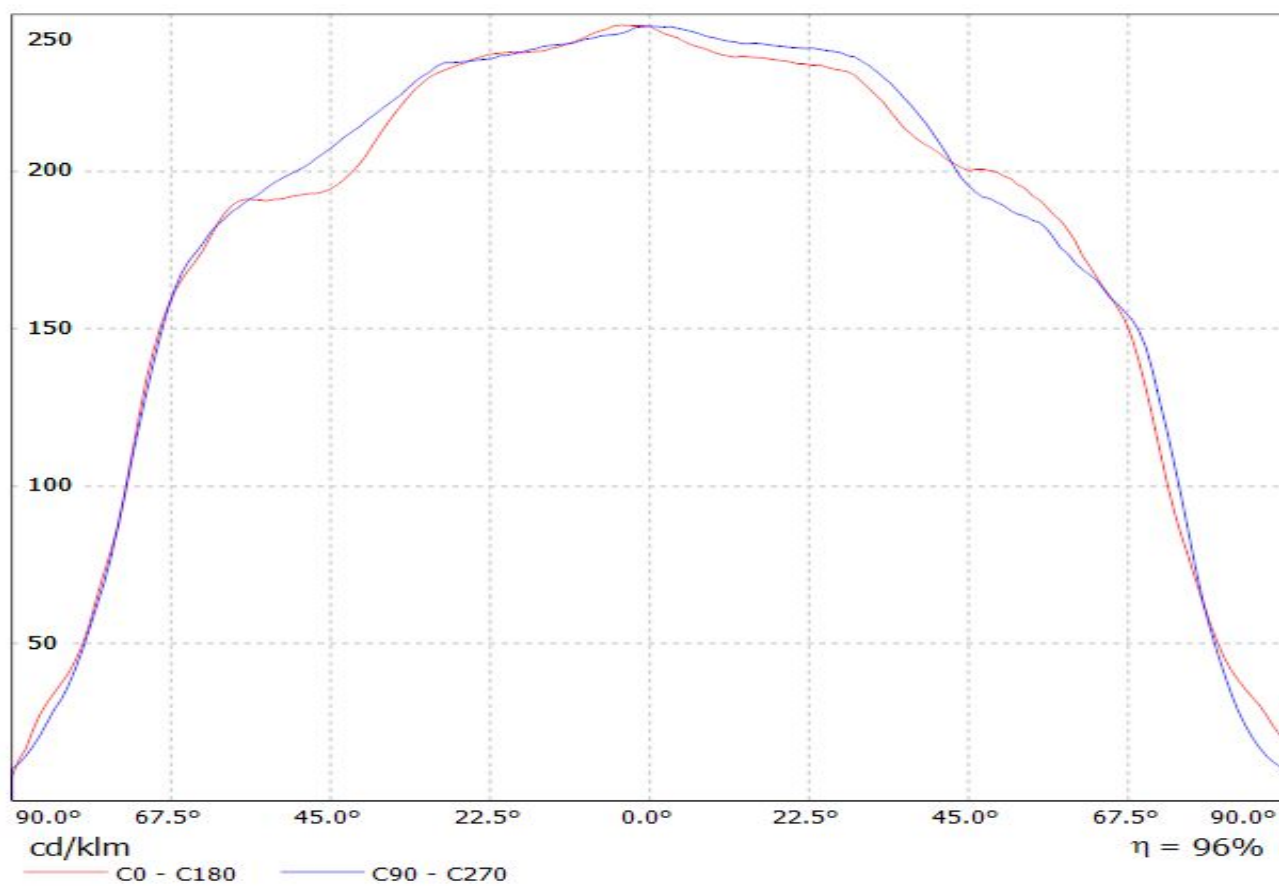
DRAWING TITLE

Datasheet SIRI-DOME/-DIFF assy

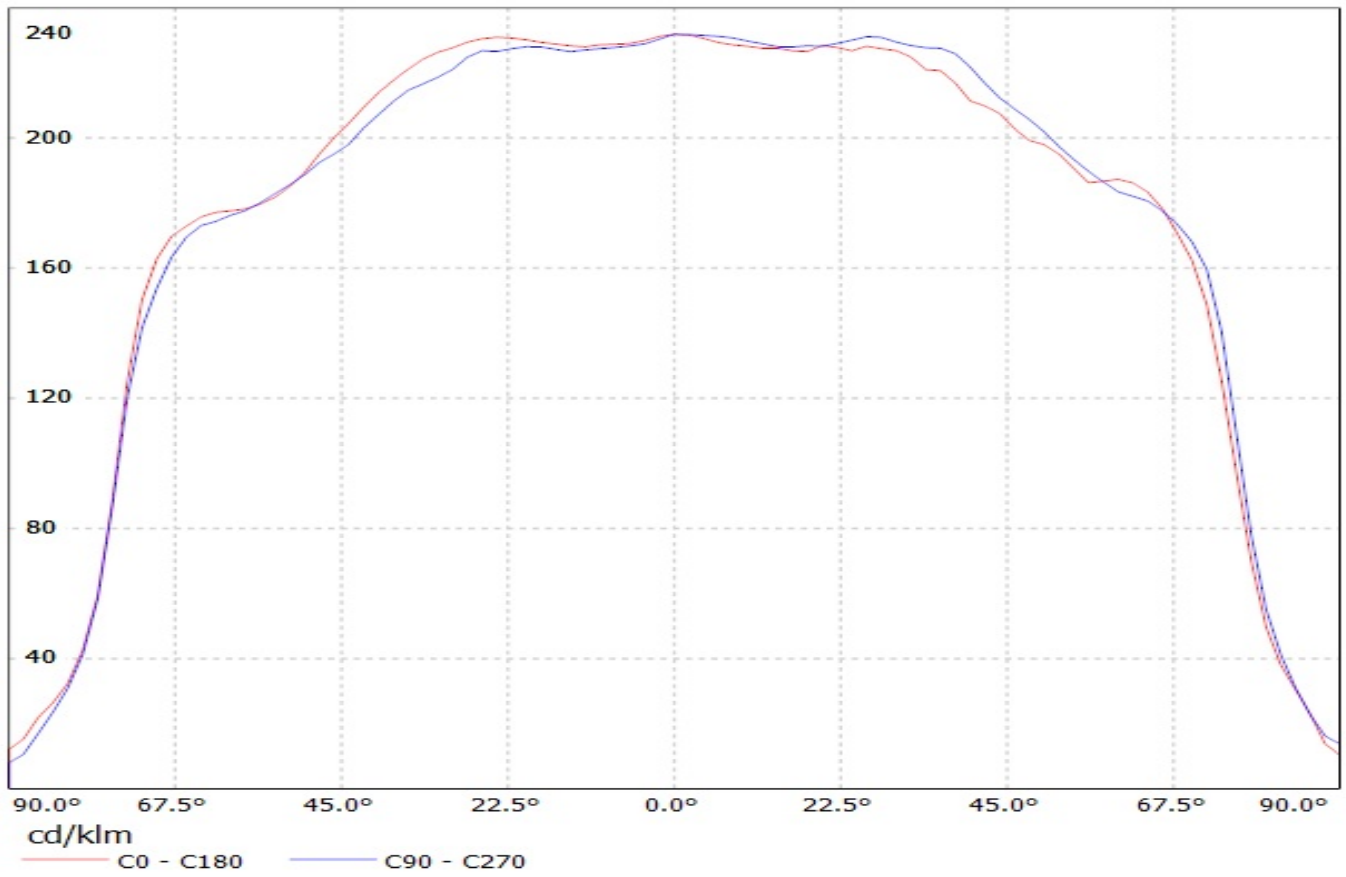
DRAWN BY	DATE
as	23.07.2012
CHECKED BY	DATE
ol	23.07.2012
DESIGNED BY	DATE
pv	23.11.2011

SIZE	PART NUMBER	REV
A4		001
SCALE	1:1	WEIGHT
		SHEET 1/1

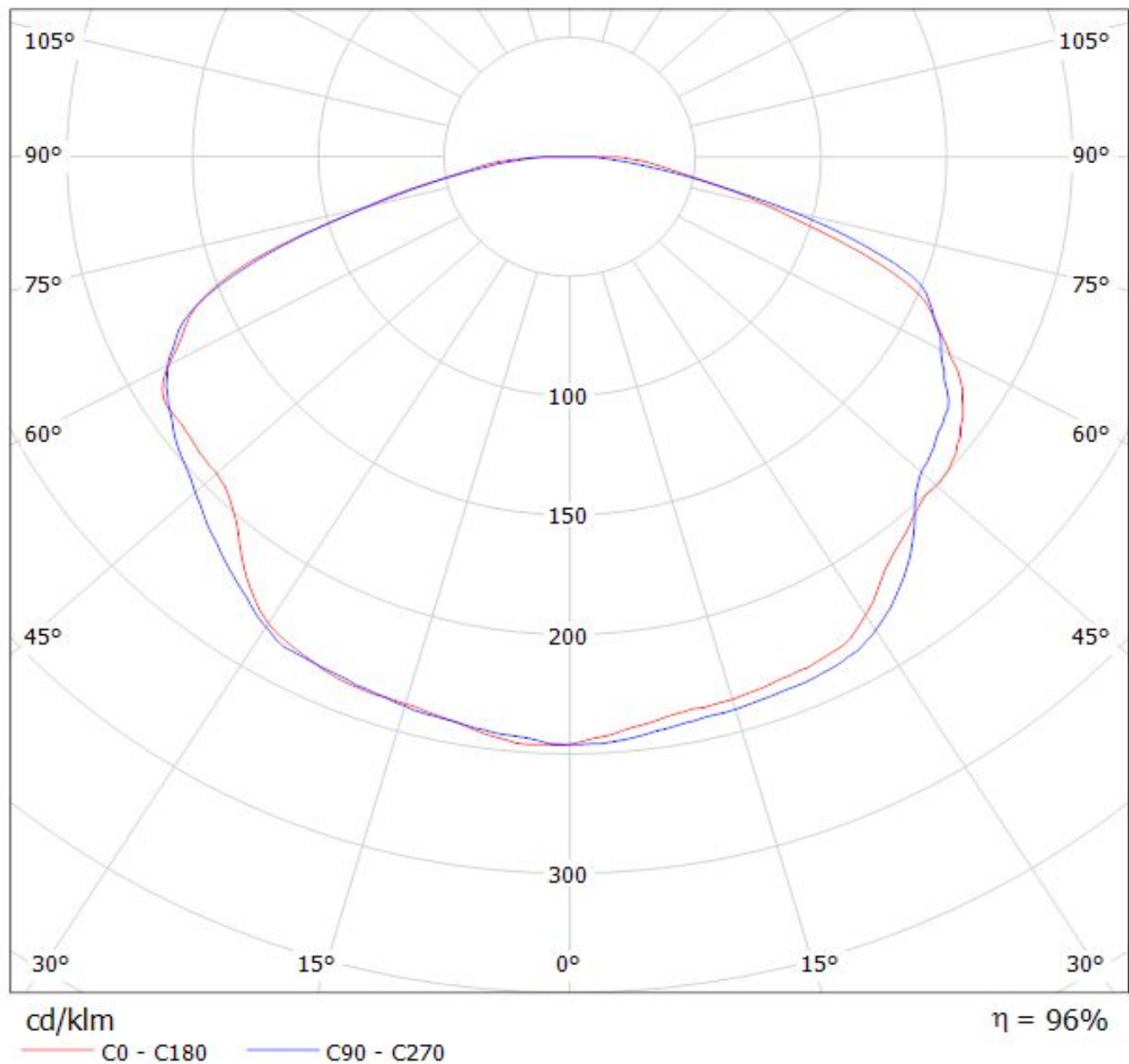
Luminaire: LEDiL Oy CA13013_SIRI-DOME_(NS9x383) Eff 96,4%
Lamps: 1 x Nichia NS9x383 (105lm@250mA)



Luminaire: LEDil Oy CA13013_SIRI-DOME_(XM-L2) Efficiency=97%
Lamps: 1 x Cree XM-L2 (XMLBWT-0-7B4-T30-0L-0001) 91lm @ 250mA CCT=3200K P=0.7W I=250mA

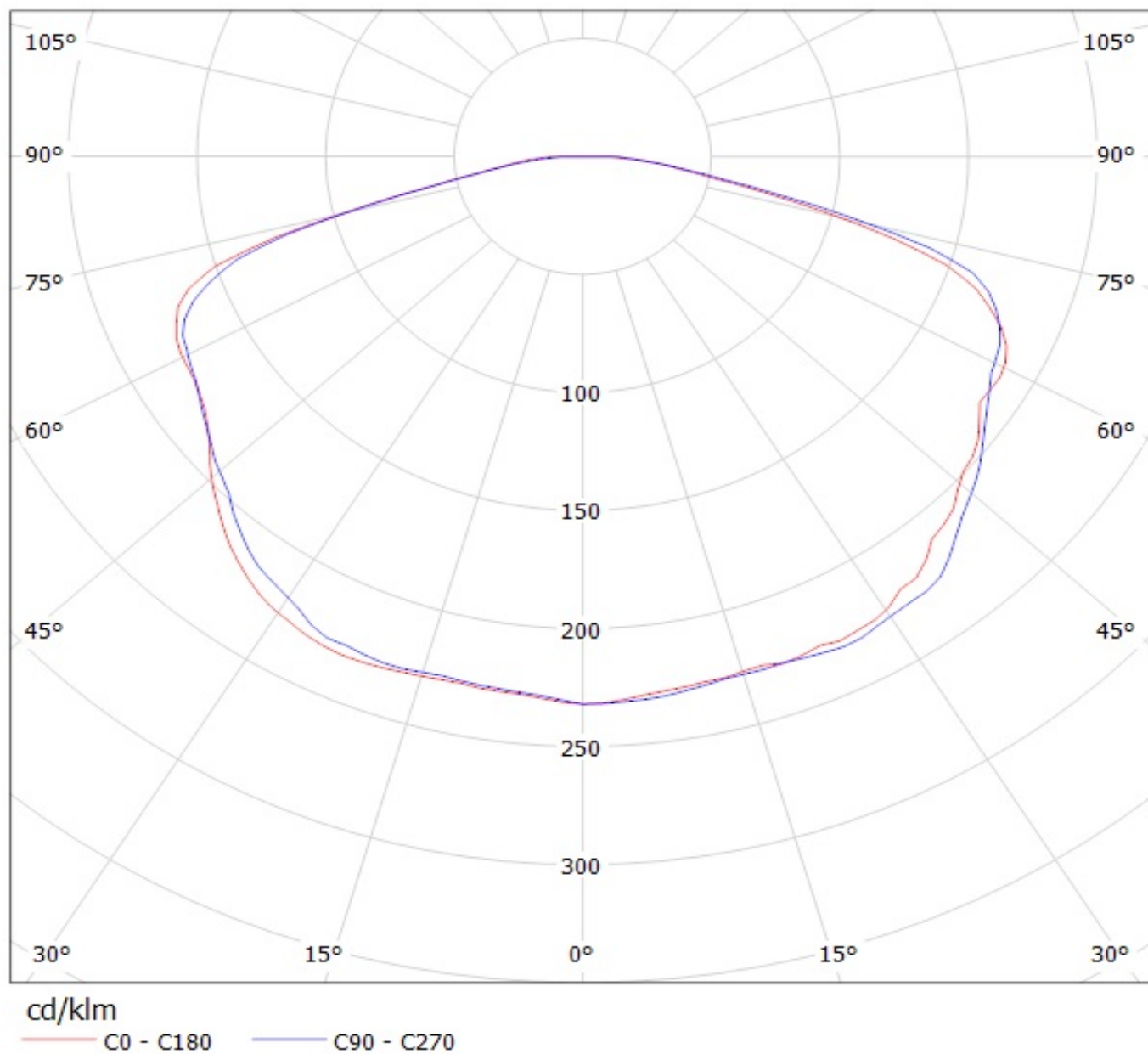


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NOTE: The typical divergence will be changed by different color, chip size and chip position tolerance. The typical total divergence is the full angle measured where the luminous intensity is half of the peak value.