

DETAILS

Product Number	CA12333_STRADA-T-DW
Family	Strada-T
Type	Assembly
Color	clear
Diameter	19,6 x 15,5 mm
Height	11,3 mm
Style	rectang
Optic Material	PMMA
Holder Material	
Fastening	tape, screw
Status	production ready
ROHS Compliant	Yes
Date Updated	14/05/2014

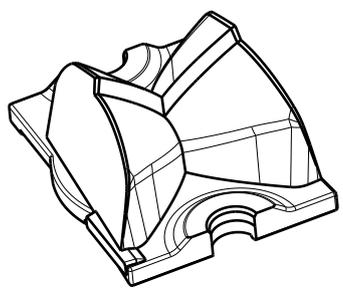


OPTICAL PROPERTIES

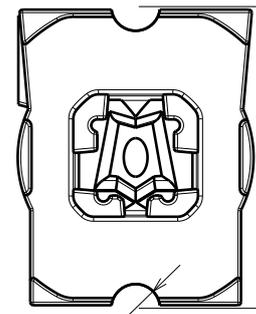
LED	Viewing Angle	Light Beam	Efficiency	cd/lm	Connector
MX-6	Asymmetric deg	Streetligh...	92 %	-	-
NS3x83	Asymmetric deg	Streetligh...	92 %	-	-
NS6x83	Asymmetric deg	Streetligh...	92 %	-	-
OLP-5065F6L-06A	Asymmetric deg	Streetligh...	91 %	0.570	-
3J (GSPW16)	sim: Asymmetric	Streetligh...	sim: 89 %	-	-
6J (GTDW16)	sim: Asymmetric	Streetligh...	sim: 90 %	-	-

D C B A

4



Isometric view



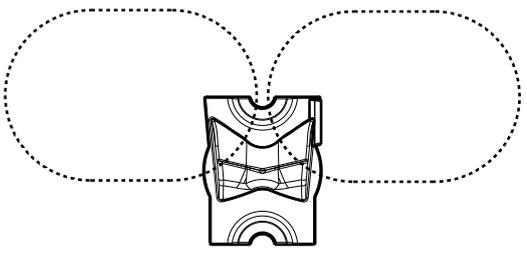
20

fastening

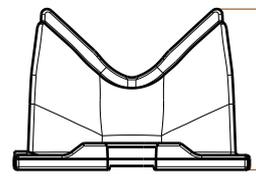
Bottom view

$\varnothing 3.2$

3



Beam direction

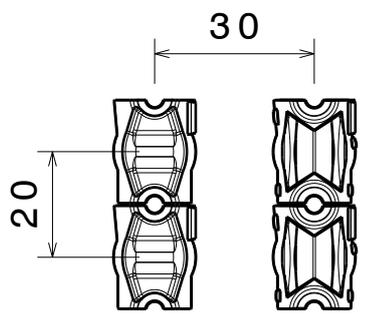


10.9

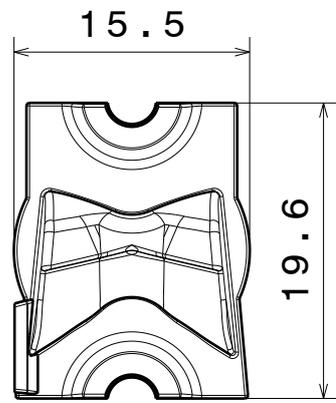
with tape 11.3

Front view

2



Strada lens arrangement recommendation



19.6

Top view

MATERIALS
 Lens: PMMA
 Tape(optional): PU Foam

Part no. with tape fastening: CA12333_Strada-T-DW

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 Finland

DRAWING TITLE

Datasheet STRADA-T-DW

DRAWN BY ah	DATE 13.12.2011
CHECKED BY vs	DATE 13.12.2011
DESIGNED BY hh	DATE 17.05.2010

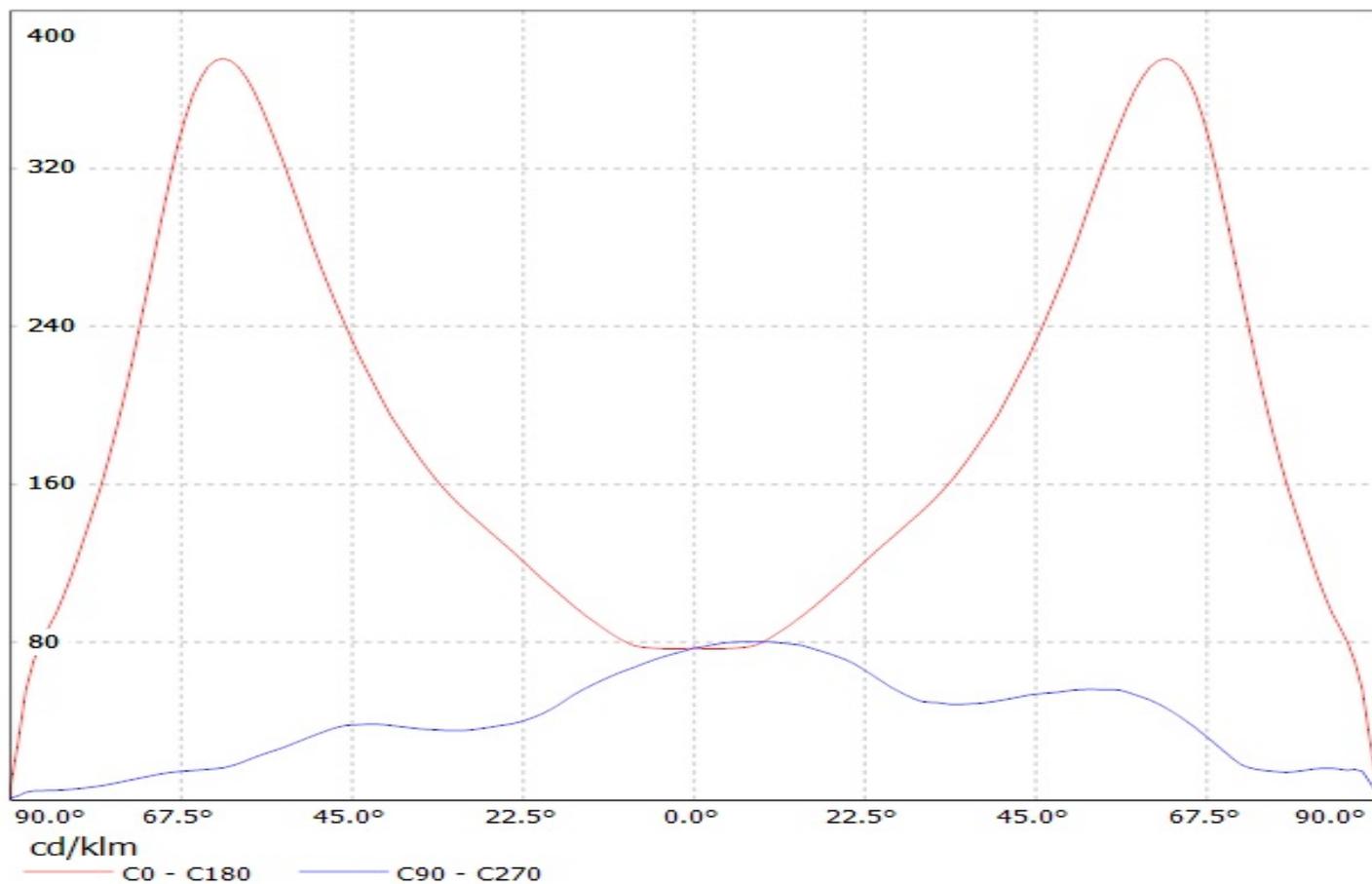
SIZE A4	DRAWING NUMBER C12331	REV 1
SCALE 2:1	WEIGHT (g)	SHEET 1/1

1

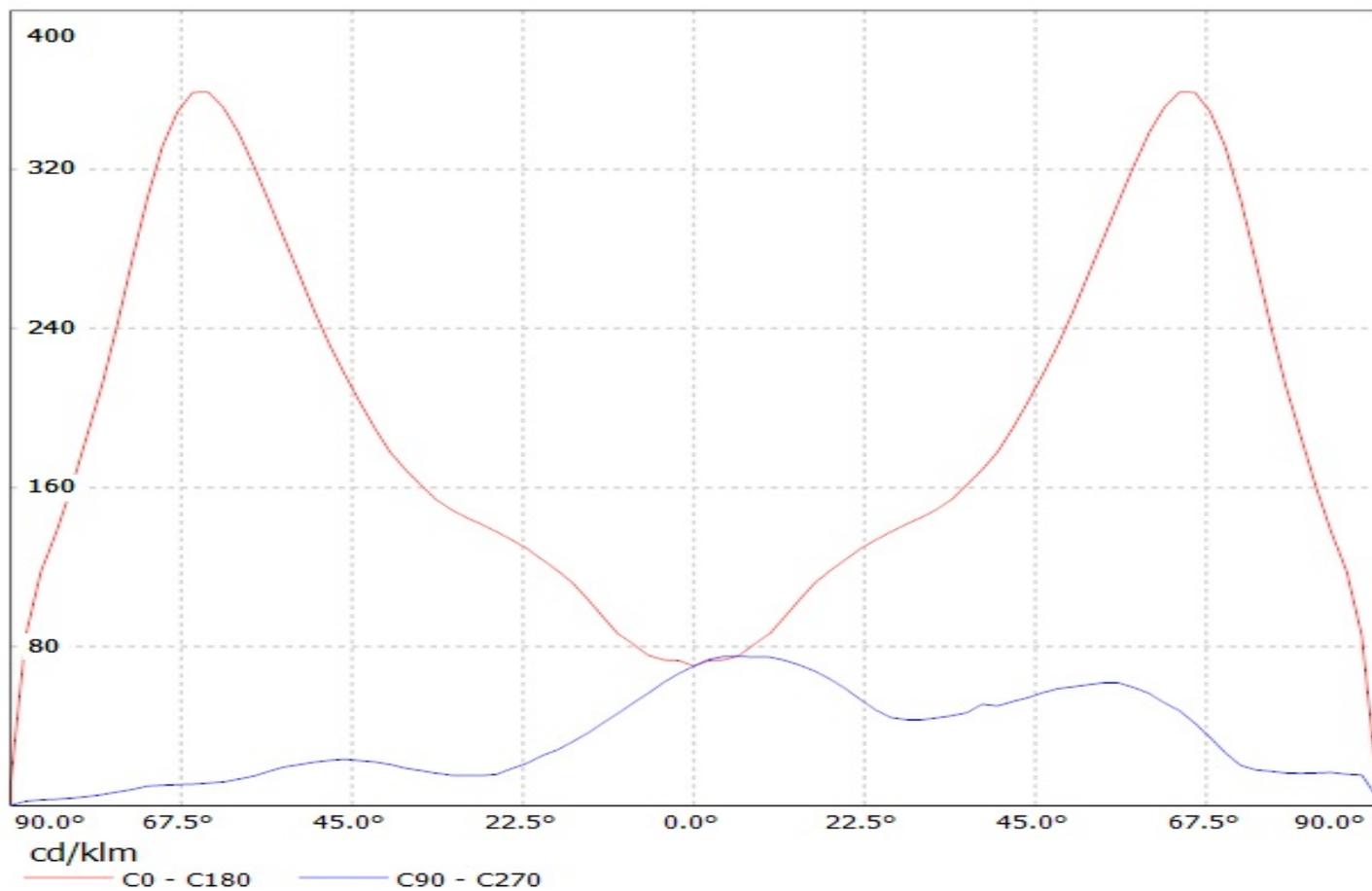
1

D A

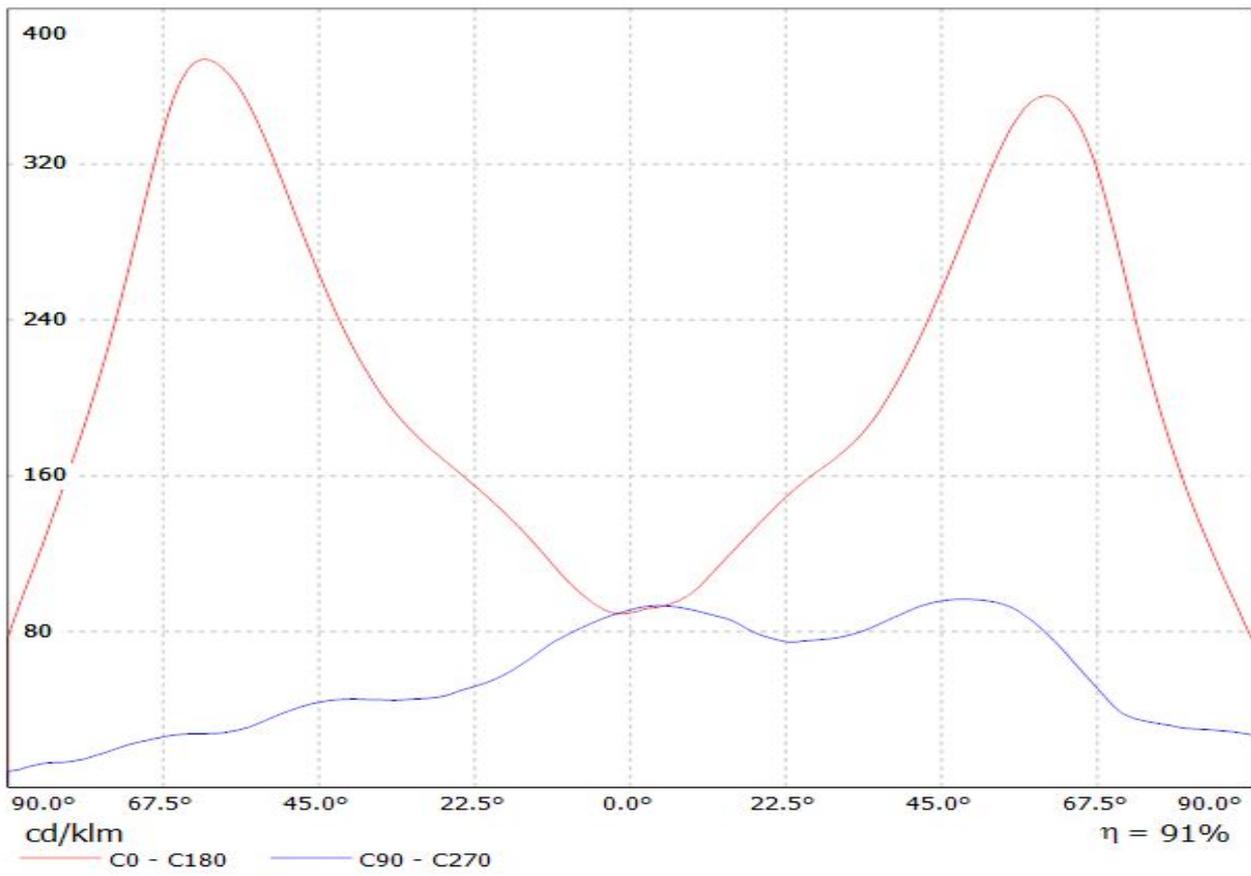
Luminaire: Ledil Oy C12331-Strada-T-DW-MX6
Lamps: 1 x Cree MX6 250mA 67lm



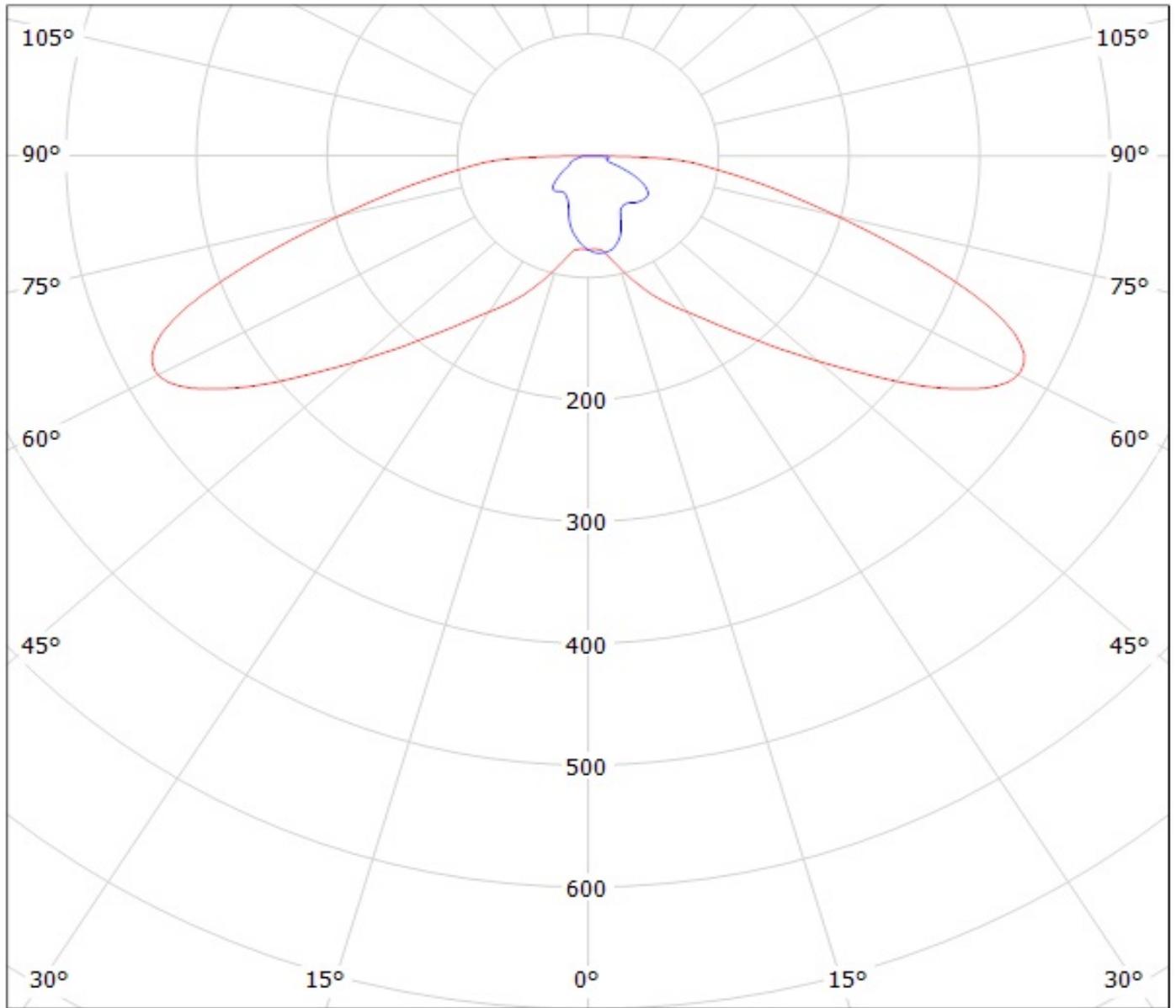
Luminaire: Ledil Oy C12331_Strada-T-DW-6N83 LOR=93%
Lamps: 1 x Nichia 6N83 77.1lm



Luminaire: LEDiL Oy CA12333_STRADA-T-DW_(OLP-5065F6L-06A) Eff.90.9%
Lamps: 1 x OPTOGAN_(OLP-5065F6L-06A-80-D0500) 106.528lm@250mA CCT=5000K P=0.777664W I=249.9mA



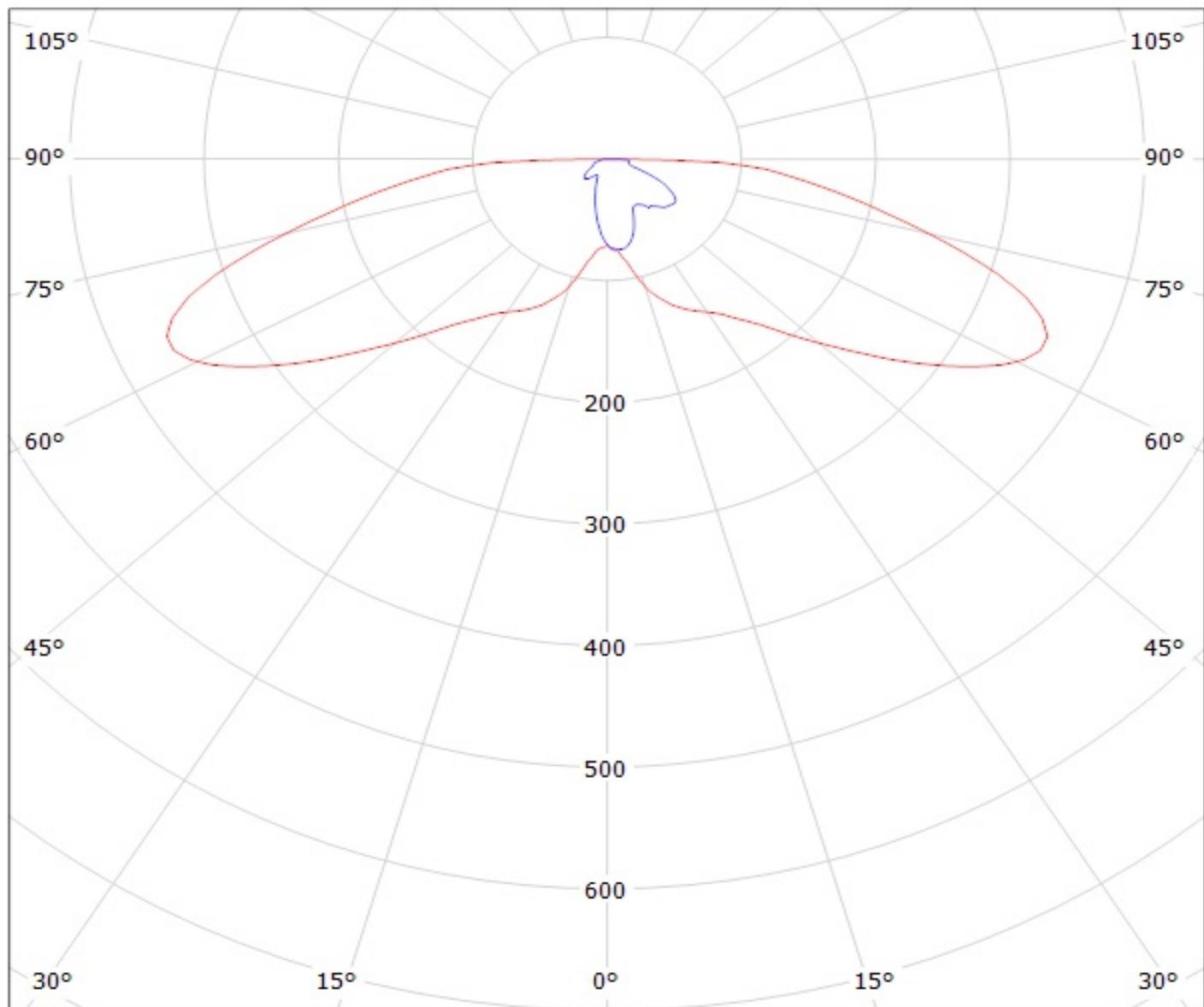
Luminaire: Ledil Oy C12331-Strada-T-DW-MX6
Lamps: 1 x Cree MX6 250mA 67lm



cd/klm

— C0 - C180 — C90 - C270

Luminaire: Ledil Oy C12331_Strada-T-DW-6N83 LOR=93%
Lamps: 1 x Nichia 6N83 77.1lm

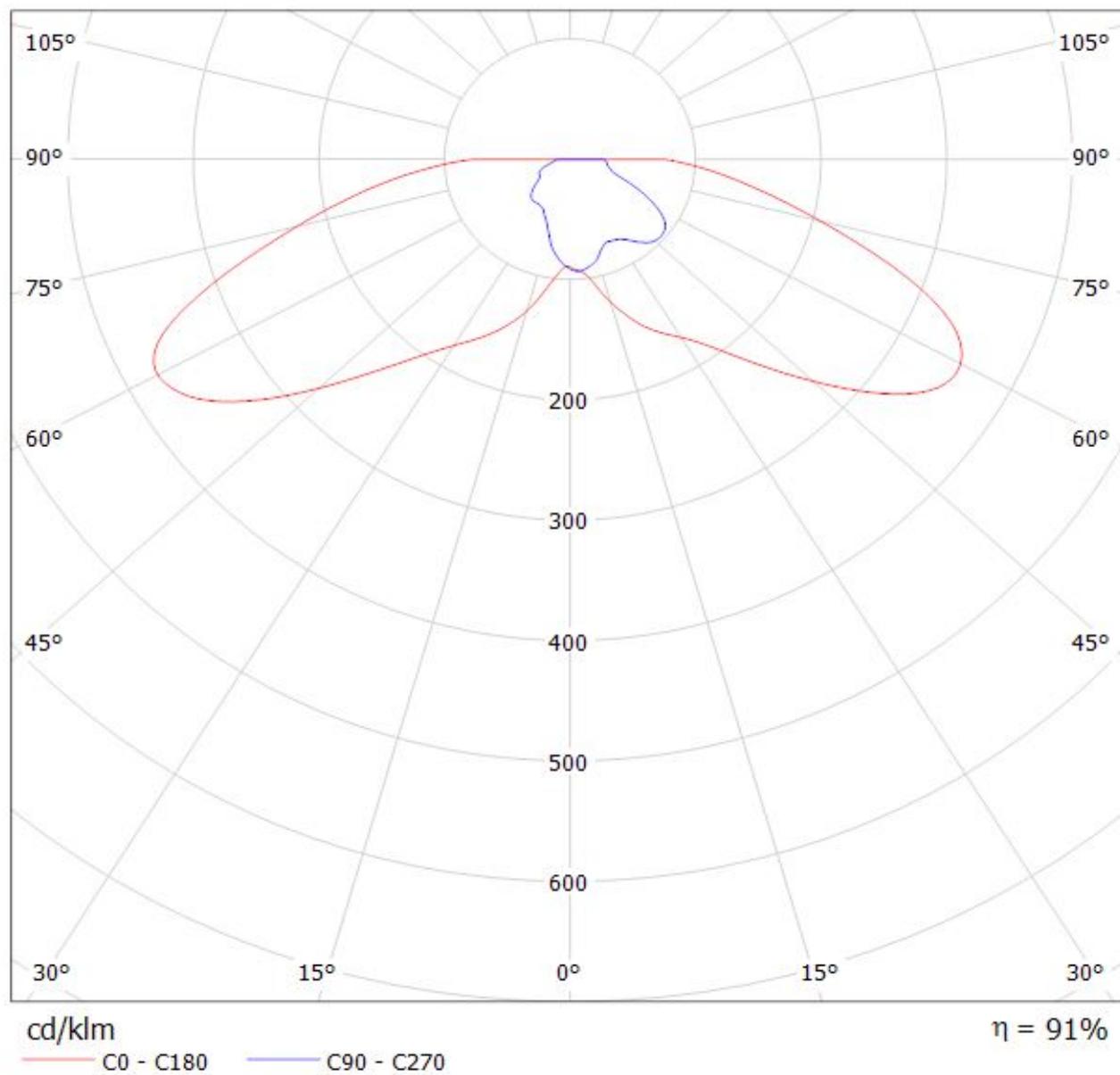


cd/klm

— C0 - C180

— C90 - C270

Luminaire: LEDiL Oy CA12333_STRADA-T-DW_(OLP-5065F6L-06A) Eff.90.9%
Lamps: 1 x OPTOGAN_(OLP-5065F6L-06A-80-D05O0) 106.528lm@250mA CCT=5000K P=0.777664W I=249.9mA



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.

GENERAL INFORMATION

- Product series especially designed & optimized for series of LEDs.
- Special care taken to make light distribution as uniform as possible.

Note! Due to use of high power COB's with this product, special attention to proper thermal design is highly recommended. LEDiL has no liability for direct, indirect or consecutive damages arising from the LEDiL products being used outside of the recommended temperature range.