LEDiL

DETAILS

Product Number	C12329_STRADA-T-DN
Family	Strada
Type	Lens
Color	clear
Diameter	19,6 x 15,5 mm
Height	9,2 mm
Style	rectang
Optic Material	PMMA
Holder Material	
Fastening	screw, pin, glue
Status	production ready
ROHS Comliant	Yes
Date Updated	8/03/2014

OPTICAL PROPERTIES

LED	Viewing Angle	Light Beam	Effi- ciency	cd/lm	Connector
MX-6	Asymmetric deg	Streetligh...	93 %	-	-
NS6x83	Asymmetric deg	Streetligh...	93 %	-	-
NS3x83	Asymmetric deg	Streetligh...	93 %	-	-
OLP-x5050F6L	Asymmetric deg	Streetligh...	93 %	0.300	-

D | C | B | A
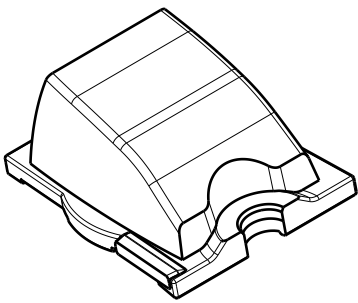
Isometric view

Bottom view

20 fastening

Ø3.2

Beam direction

Front view
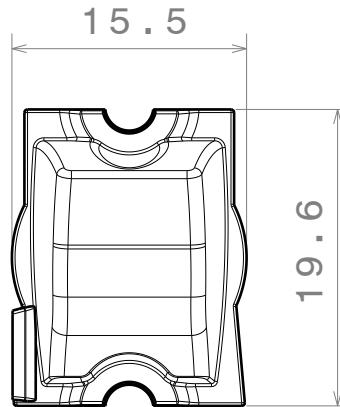
9.6 with tape
9.2

30

20
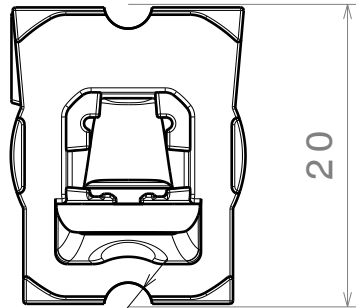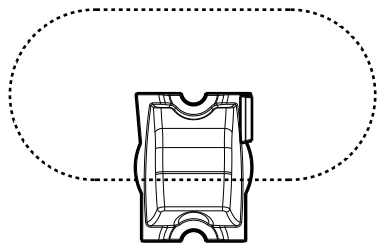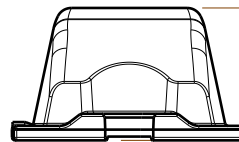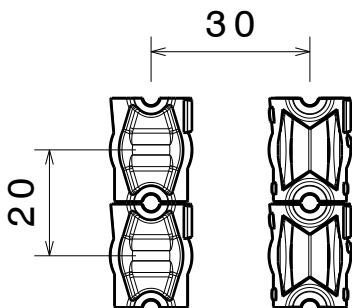
Strada lens arrangement
recomendation

15.5

19.6

Top view

MATERIALS
Lens: PMMA
Tape(optional): PU Foam

Part no. with tape fastening: CA12332_Strada-T-DN

LEDiL

DRAWING TITLE

Datasheet Strada-T-DN Lens

DRAWN BY	DATE				
ah	13.12.2011				
CHECKED BY	DATE	SIZE	DRAWING NUMBER		REV
vs	13.12.2011	A4	C12329		1
DESIGNED BY	DATE				
hh	07.09.2011	SCALE 2:1	WEIGHT(g)		SHEET 1/1

D | A

Luminaire: Ledil Oy C12329-Strada-T-DN
Lamps: 1 x Cree MX-6 74lm 250mA
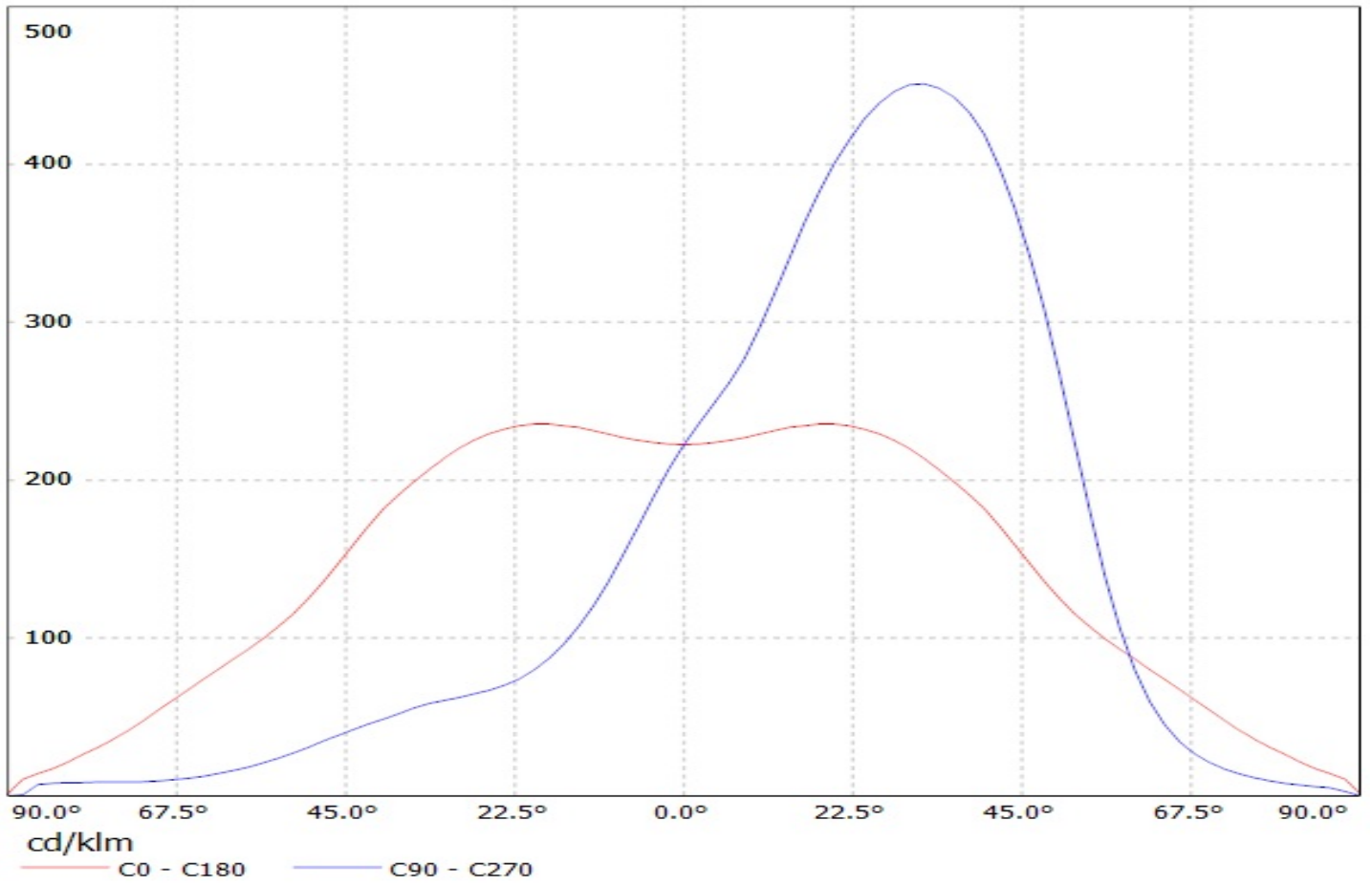
cd/klm

C0 - C180   C90 - C270

Luminaire: Ledil Oy C12329-Strada-T-DN
Lamps: 1 x Nichia 6N183 250mA 77,1lm

cd/klm

——— C0 - C180   ——— C90 - C270   SIMULATED

Luminaire: Ledil Oy C12329_STRADA-T-DN (Optogan 80lm @ 250mA) Efficiency=93%
Lamps: 1 x Optogan 80lm @ 250mA
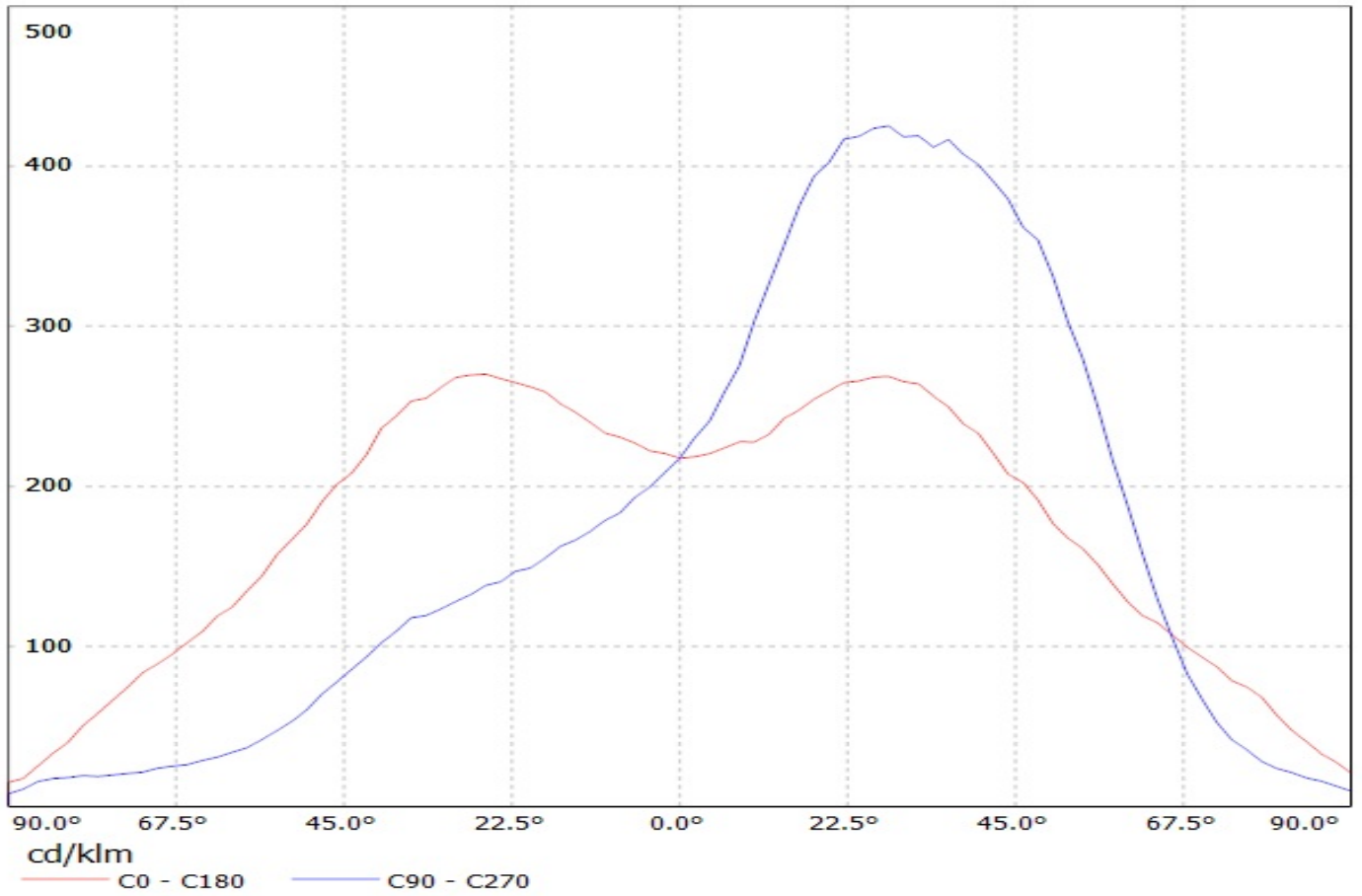
cd/klm

— C0 - C180   — C90 - C270

Luminaire: Ledil Oy C12329-Strada-T-DN
Lamps: 1 x Cree MX-6 74lm 250mA
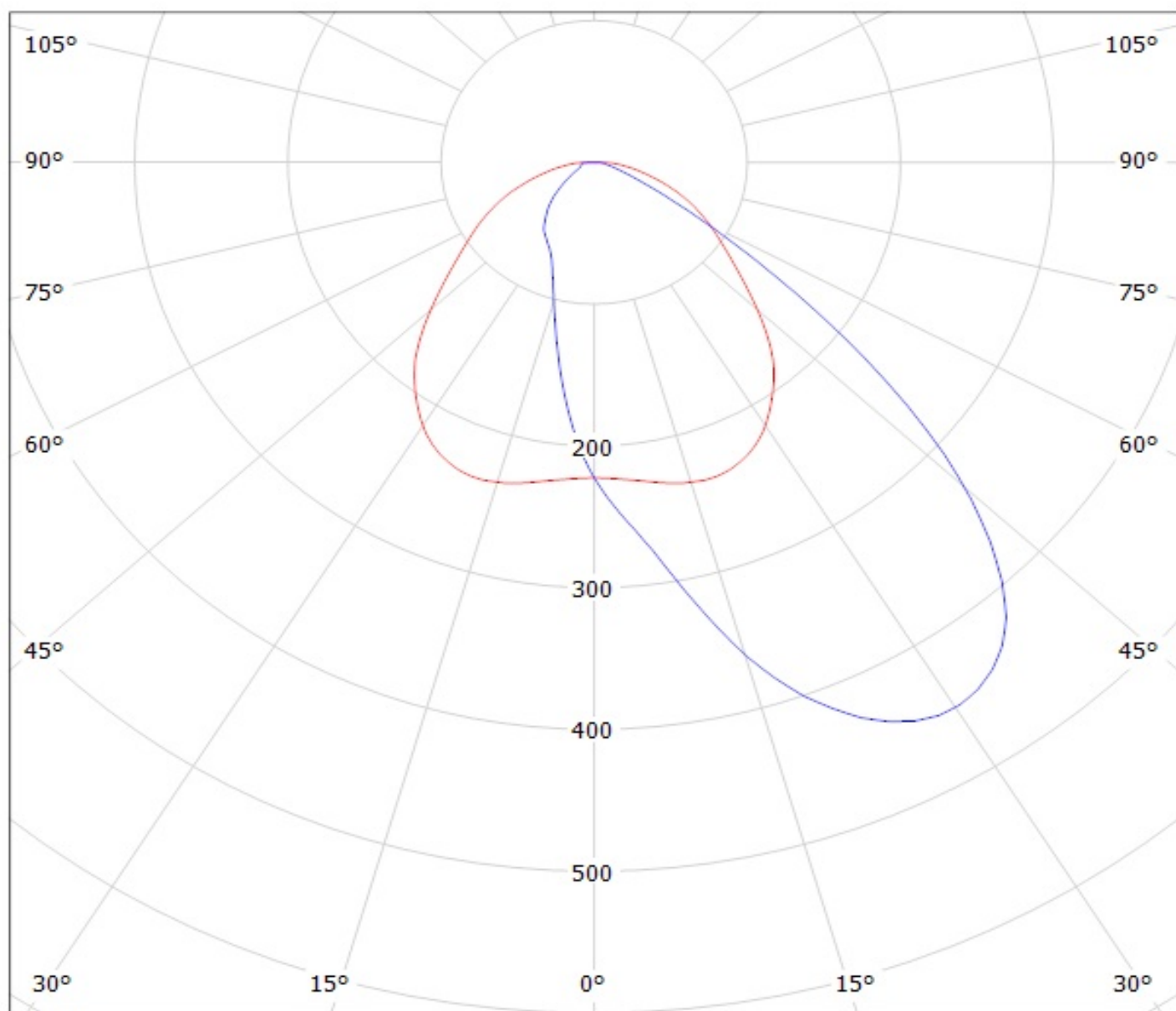
cd/klm

—— C0 - C180   —— C90 - C270

Luminaire: Ledil Oy C12329-Strada-T-DN
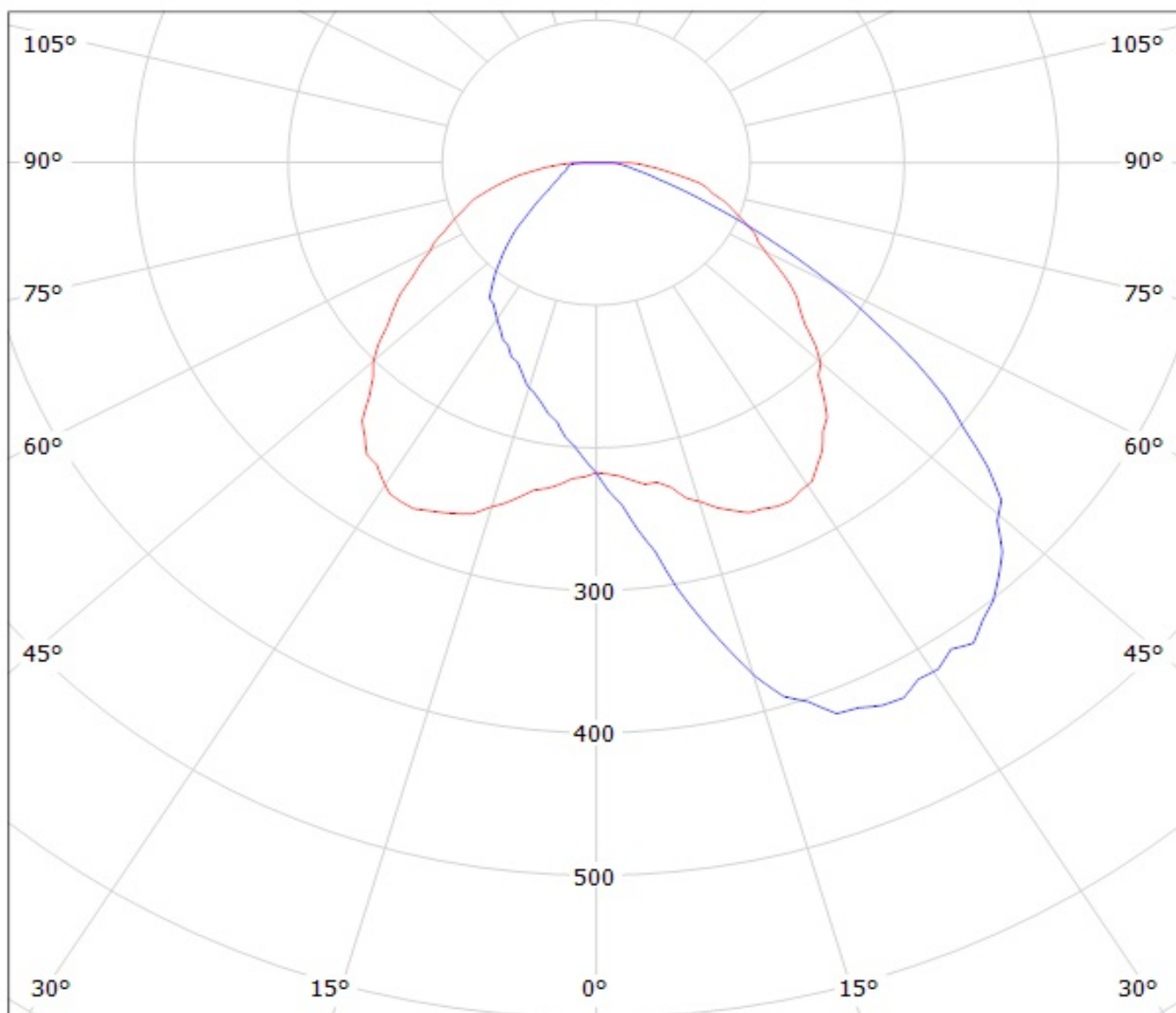Lamps: 1 x Nichia 6N183 250mA 77,1lm

cd/klm

——— C0 - C180   ——— C90 - C270

SIMULATED

Luminaire: Ledil Oy C12329_STRADA-T-DN (Optogan 80lm @ 250mA) Efficiency=93%
Lamps: 1 x Optogan 80lm @ 250mA

cd/klm

——— C0 - C180   ——— C90 - C270

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.