DETAILS

Product Number	CA10925_STRADA-B
Family	Strada-B
Type	Assembly
Color	clear
Diameter	19,6 + 15,5 mm
Height	8,2 mm
Style	rectang
Optic Material	PMMA
Holder Material	
Fastening	screw, tape
Status	production ready
ROHS Comliant	Yes
Date Updated	10/06/2014

OPTICAL PROPERTIES

LED	Viewing Angle	Light Beam	Effi- ciency	cd/lm	Connector
XR-E	84+36 deg	Streetligh...	93 %	1.020	-
XM-L	97+46 deg	Streetligh...	88 %	0.460	-
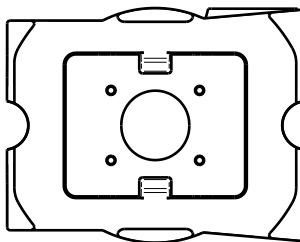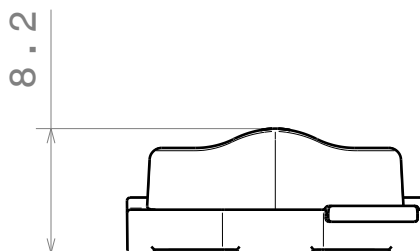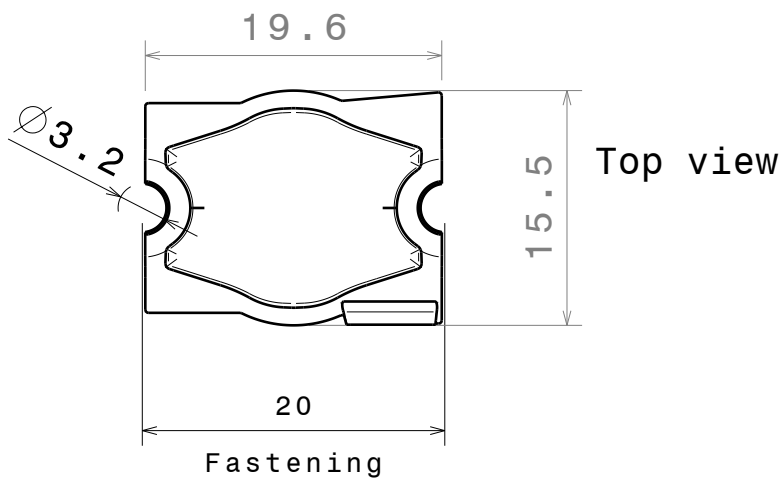
8.2

19.6

⌀3.2

15.5

Top view

20

Fastening

MATERIAL PMMA

LEDIL

L   e   d
T   e   h
F   l   N
F   i   n

DRAWING TITLE

Datasheet Strada-B-XR lens

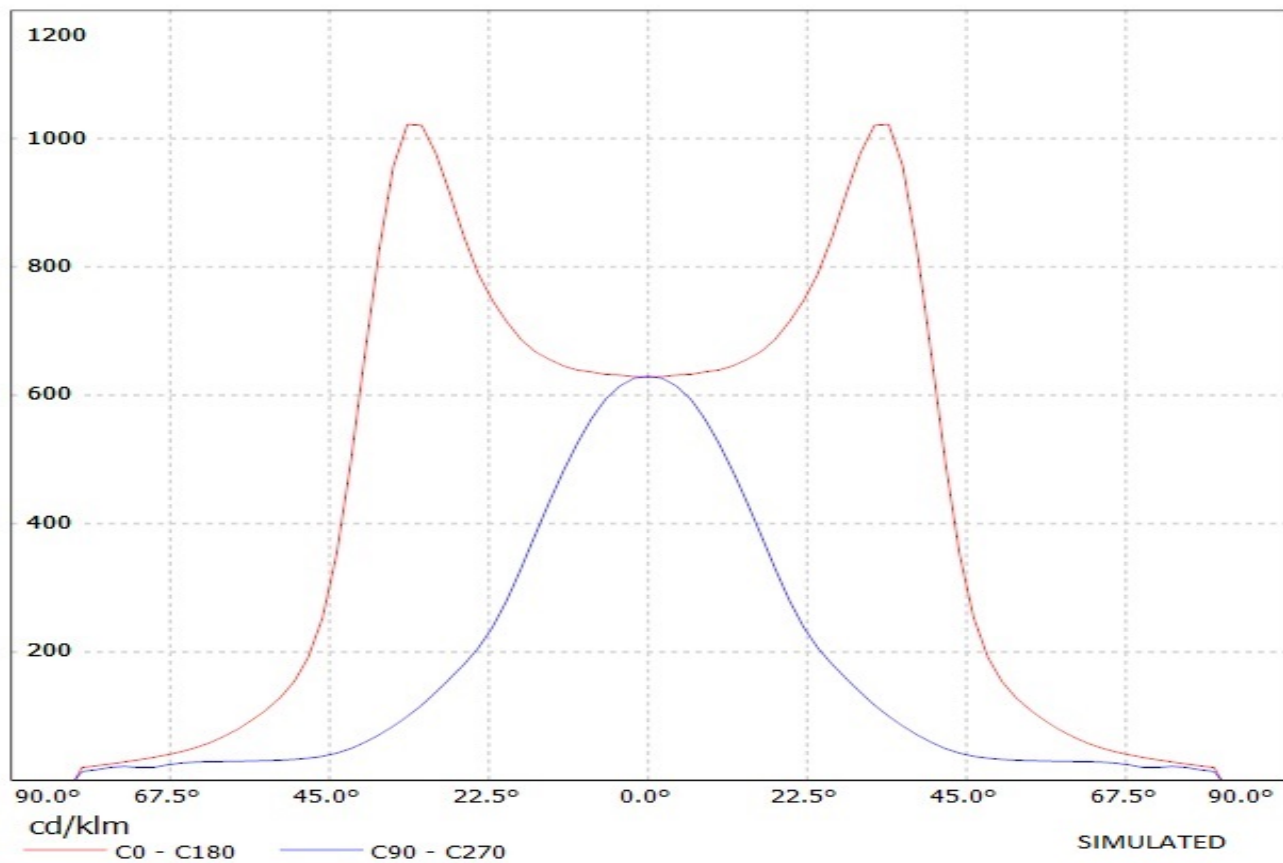| DRAWN BY	DATE				
p	13.08.2009				
CHECKED BY	DATE	SIZE	DRAWING NUMBER		REV
t k	26.04.2009	A4	C10924		0.1
DESIGNED BY	DATE				
hh	26.04.2009	SCALE 2:1	WEIGHT(g)		SHEET 1/1

Ledil Oy C10924_Strada-B-XR C10924_Strada-B-XR / LDC (Linear)

Luminaire: Ledil Oy C10924_Strada-B-XR C10924_Strada-B-XR
Lamps: 1 x Cree XR-E (white)
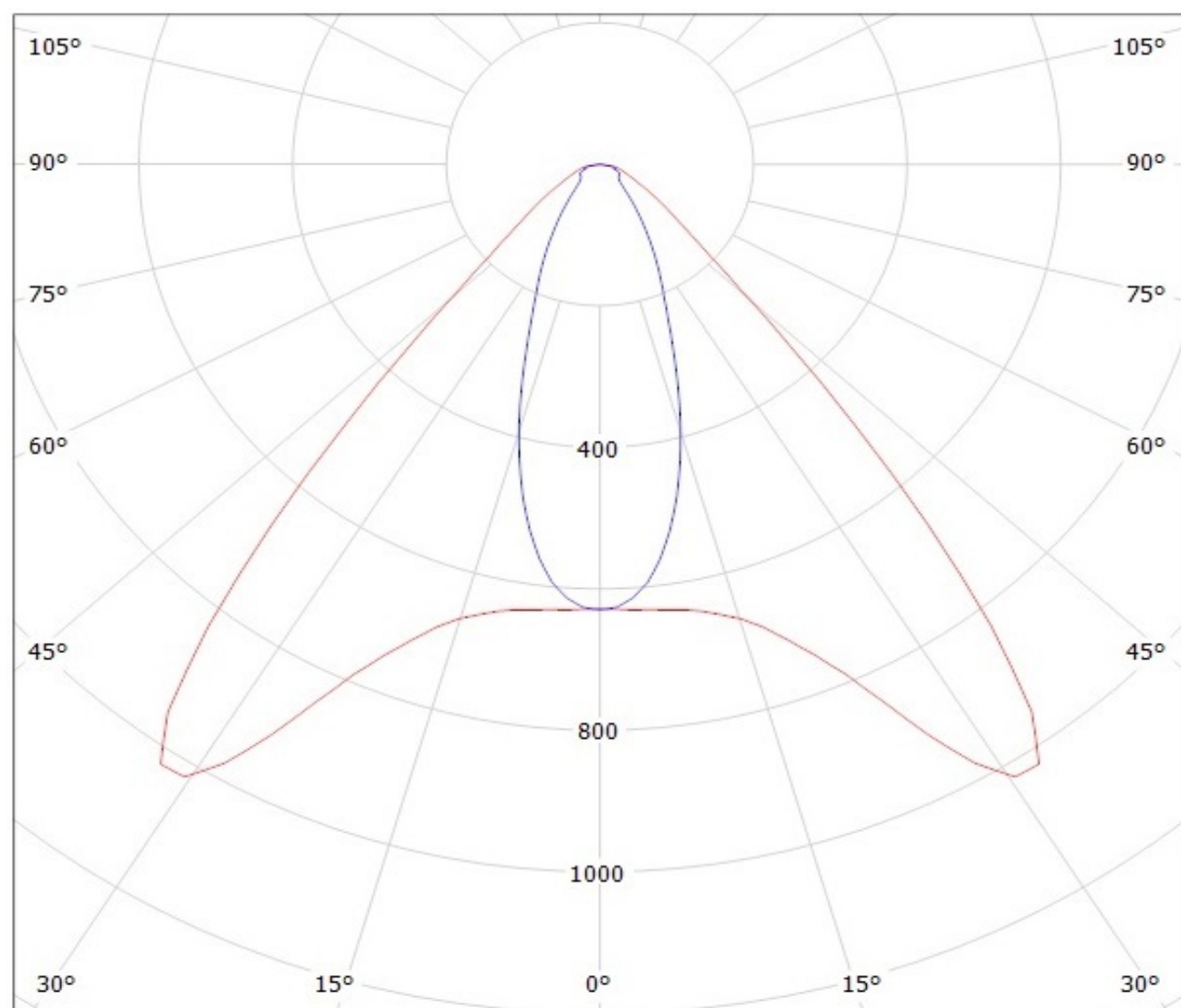

cd/klm

C0 - C180   C90 - C270   SIMULATED

Luminaire: Ledil CA10925 STRADA-B_(XM-L)
Lamps: 1 x Cree_XM-L_(XMLAWT-00-0000-0000T6051)
_102.237lm@250mA_CCT=8850K_P=0.7W_I=0.25A

cd/klm

η = 88%
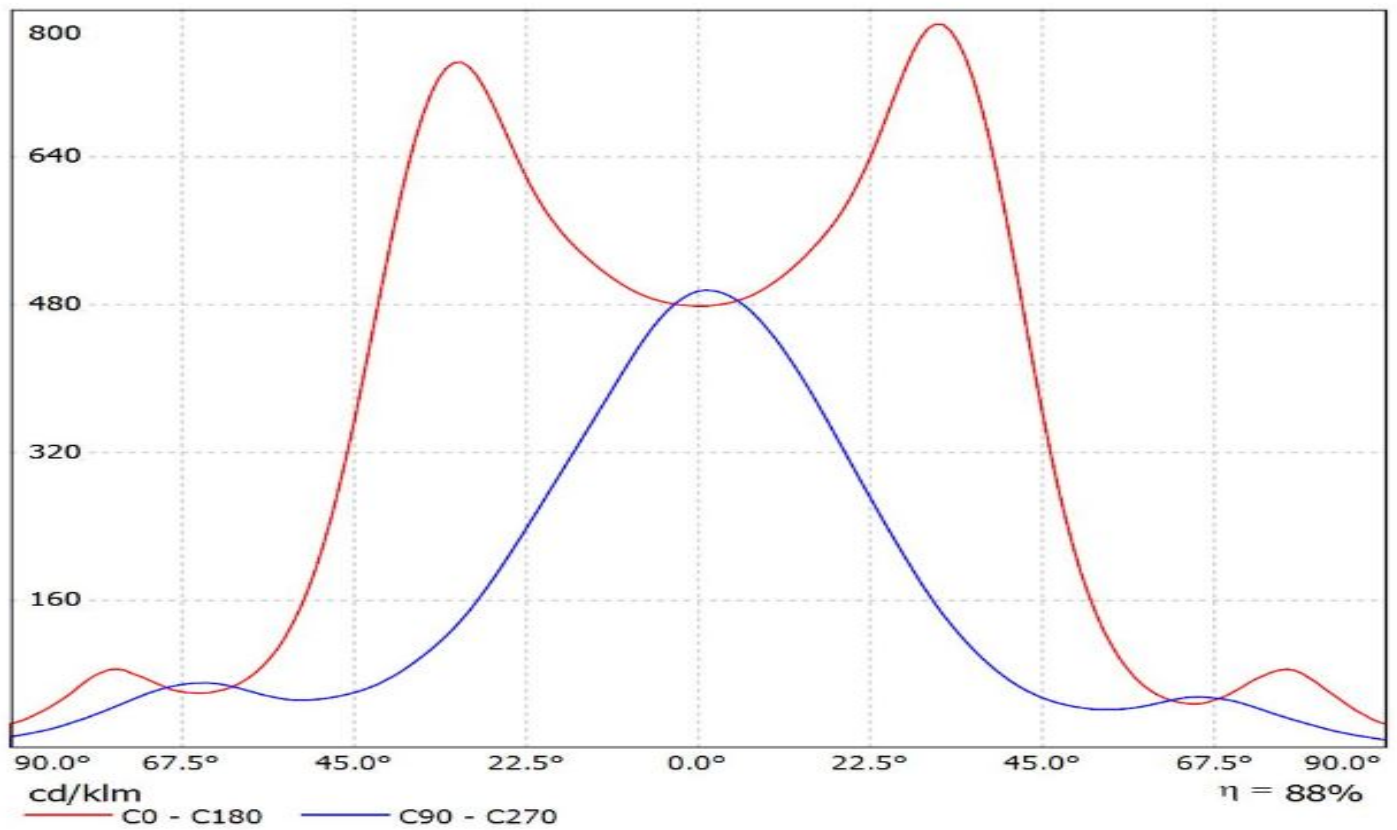
C0 - C180   C90 - C270

Ledil Oy C10924_Strada-B-XR C10924_Strada-B-XR / LDC (Polar)

Luminaire: Ledil Oy C10924_Strada-B-XR C10924_Strada-B-XR
Lamps: 1 x Cree XR-E (white)
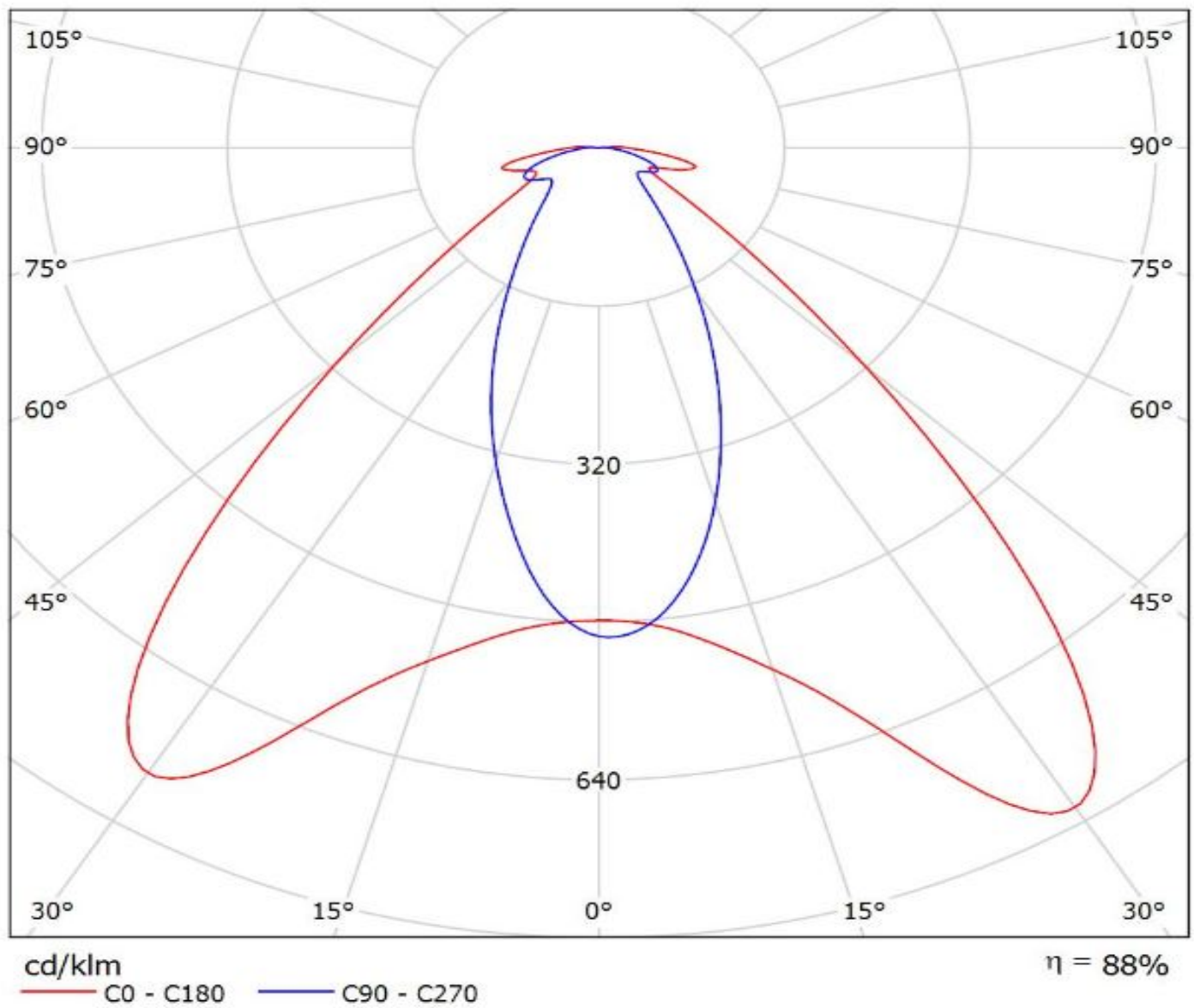

cd/klm

—— C0 - C180   —— C90 - C270

SIMULATED

Luminaire: Ledil CA10925 STRADA-B_(XM-L)
Lamps: 1 x Cree_XM-L_(XMLAWT-00-0000-0000T6051)
_102.237lm@250mA_CCT=8850K_P=0.7W_I=0.25A

cd/klm

η = 88%

—— 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.