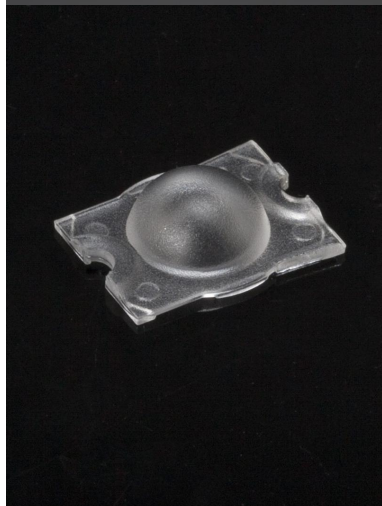


**Product number** C11252_STRADA-C2

Family	Strada-C2	FWHM	135 degrees
Type	Lens	Efficiency	93 %
LED	XB-D	cd/Im	0.260
Color	Clear	Gerber File	Available
Diameter	19.6 x 15.5 mm		
Height	6.9 mm		
Style	Rectang		
Optic Material	PMMA		
Holder Material	-		
Fastening	-		
Status	Production ready		

**Product number** CA11253_STRADA-C2

Family	Strada-C2	FWHM	135 degrees
Type	Assembly	Efficiency	93 %
LED	XB-D	cd/Im	0.260
Color	Clear	Gerber File	Available
Diameter	19.6 x 15.5 mm		
Height	5.9 mm		
Style	Rectang		
Optic Material	PMMA		
Holder Material	-		
Fastening	["tape"]		
Status	Production ready		

**Product number** C13956_STRADA-C2-NP

Family	Strada-C2	FWHM	135 degrees
Type	Lens	Efficiency	93 %
LED	XB-D	cd/Im	0.260
Color	Clear	Gerber File	Available
Diameter	19.6 x 15.5 mm		
Height	6.9 mm		
Style	Rectang		
Optic Material	PMMA		
Holder Material	-		
Fastening	-		
Status	Production ready		

Version without pins.

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.



PRODUCT DATASHEET

Strada-C2 series

last update 26/3/2015

GENERAL INFORMATION

- Product series especially designed & optimized for XB-D series of LEDs.
- Special care taken to make light distribution as uniform as possible.
- Lens material optical grade PMMA with high UV and temperature resistance. Allows use of high current and temperature conditions.

Please find more information about used material from below:

http://ledil.fi/sites/default/files/Documents/Technical/Material/PMMA%20N%20UL94_Yellow%20Card.pdf

<http://ledil.fi/sites/default/files/Documents/Technical/Material/PMMA%20N%20PLEXIGLAS-Datasheet.pdf>

4

3

2

1

D

C

B

A

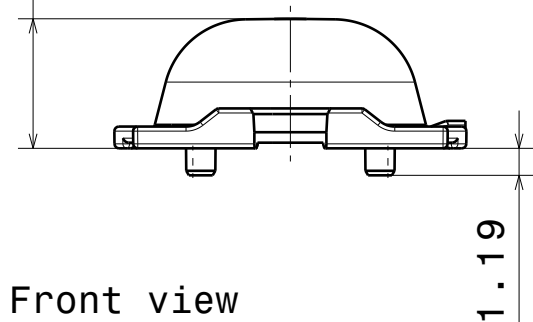
4

3

2

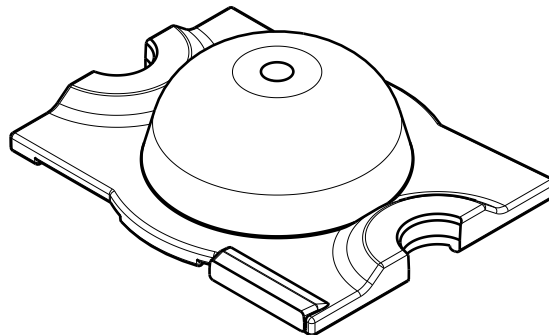
1

5.71



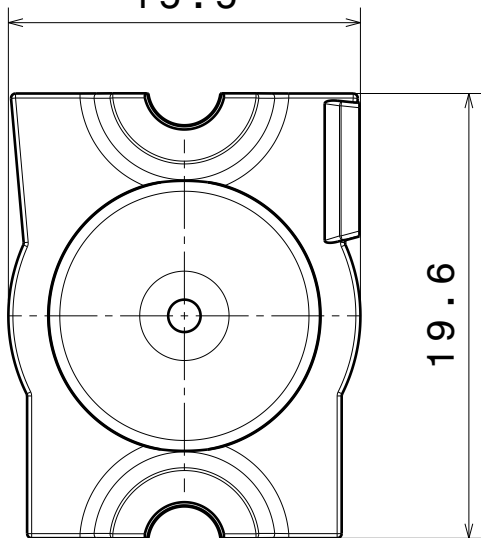
Front view

1.19



Isometric view
Scale: 3:1

15.5



Top view

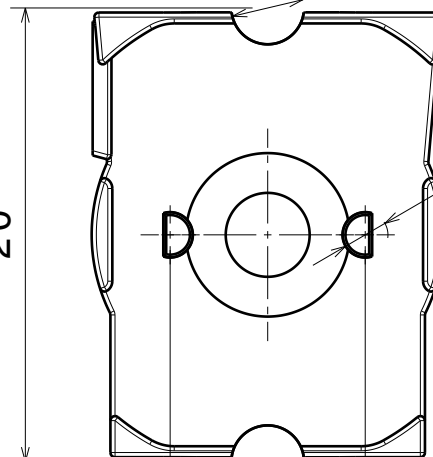
19.6

Ø 3.2

Ø 2

20

8.6



Bottom view

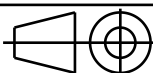
INDEX	PART NO	DESCRIPTION	MATERIAL	COLOUR
1	C11252	STRADA-C2	PMMA	

Tolerances if not otherwise shown
According to DIN ISO 2768-1
Linear measures:
Up to 30mm class M, otherwise class C.
According to DIN ISO 2768-2
Form and position: class L

LEDiL

Ledil Oy
Salorankatu 10
FIN 24240 SALO
Finland

THIRD ANGLE PROJECTION:



DRAWING TITLE

C11252_STRADA-C2

This drawing is the property
of LEDiL Oy. It may not be
reproduced, copied or
communicated without a written
agreement with LEDiL Oy.

SIZE

A4

PART NUMBER

C11252

SCALE

3:1

WEIGHT

0,6 g

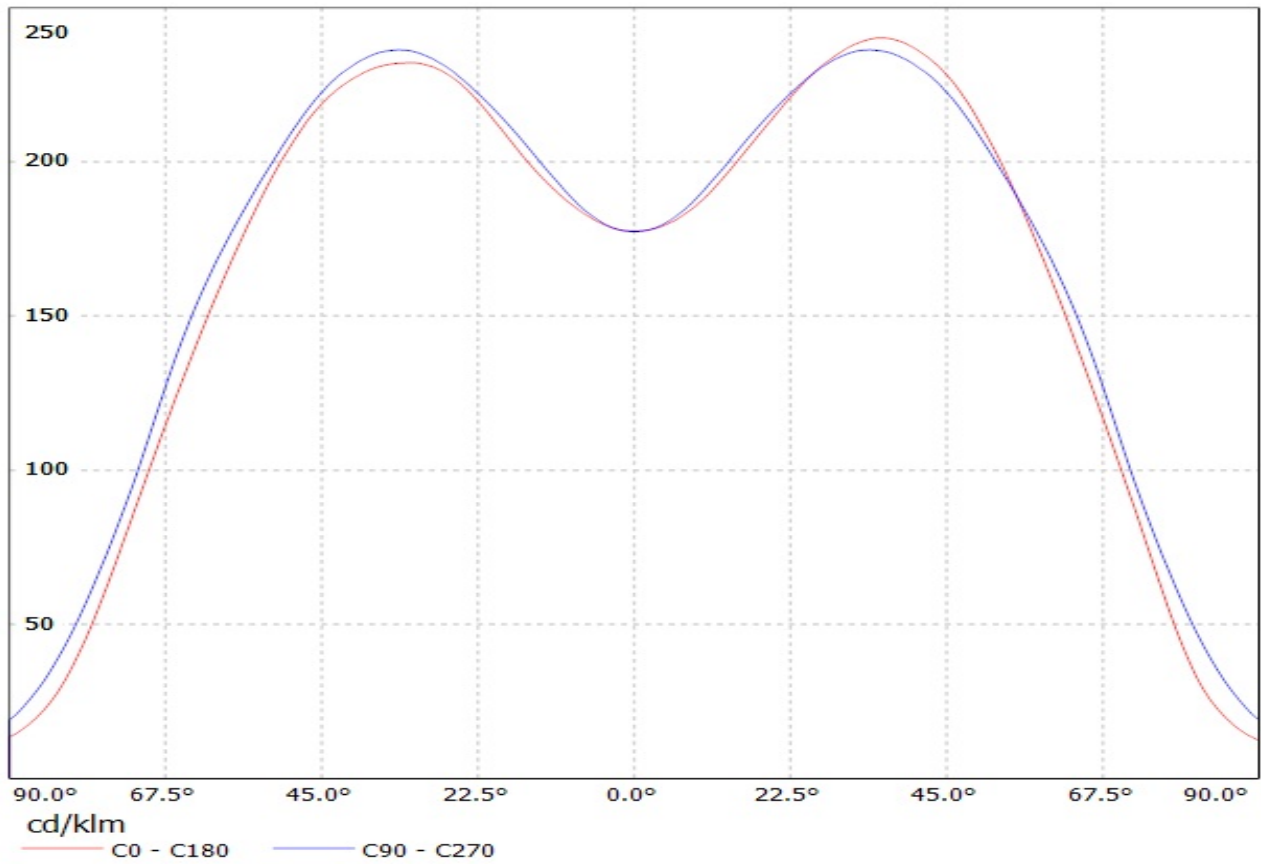
SHEET

1/1

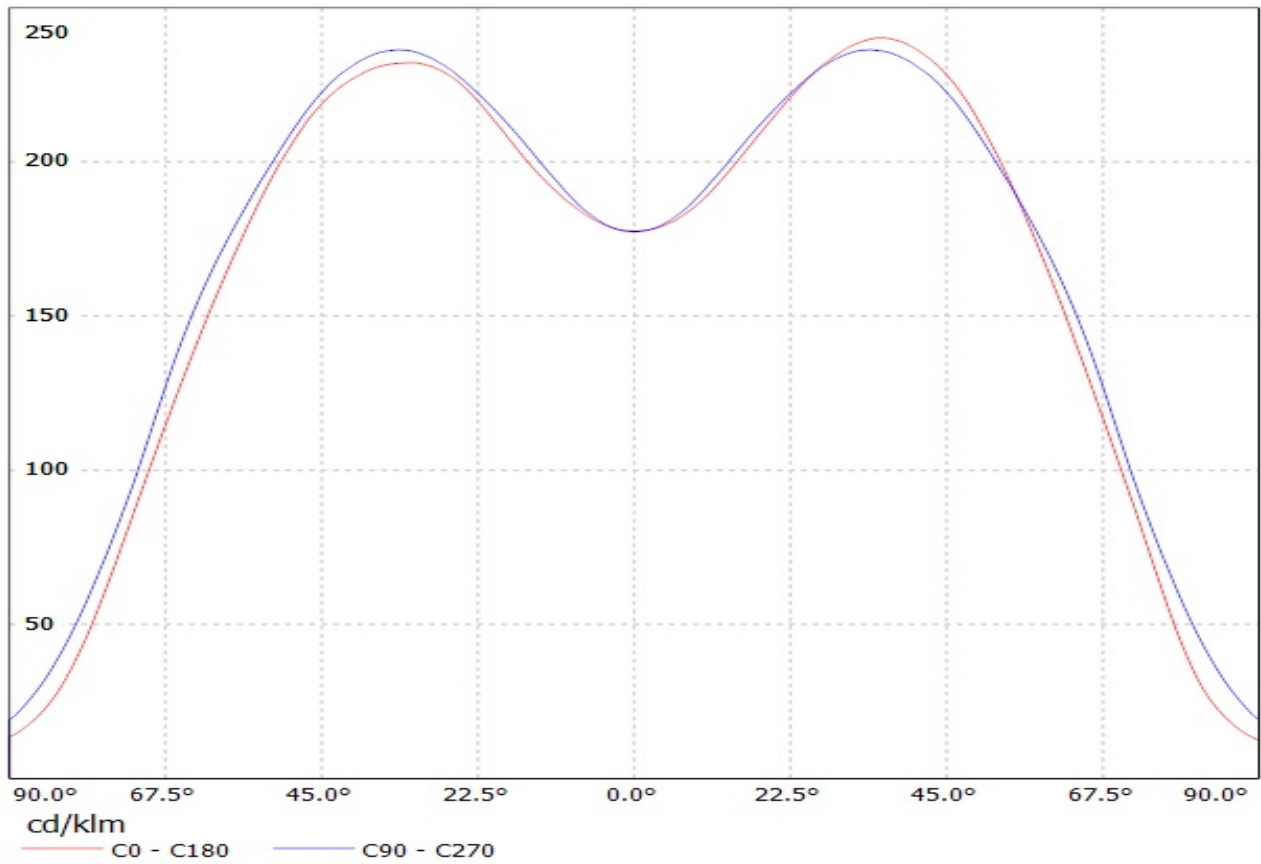
D

A

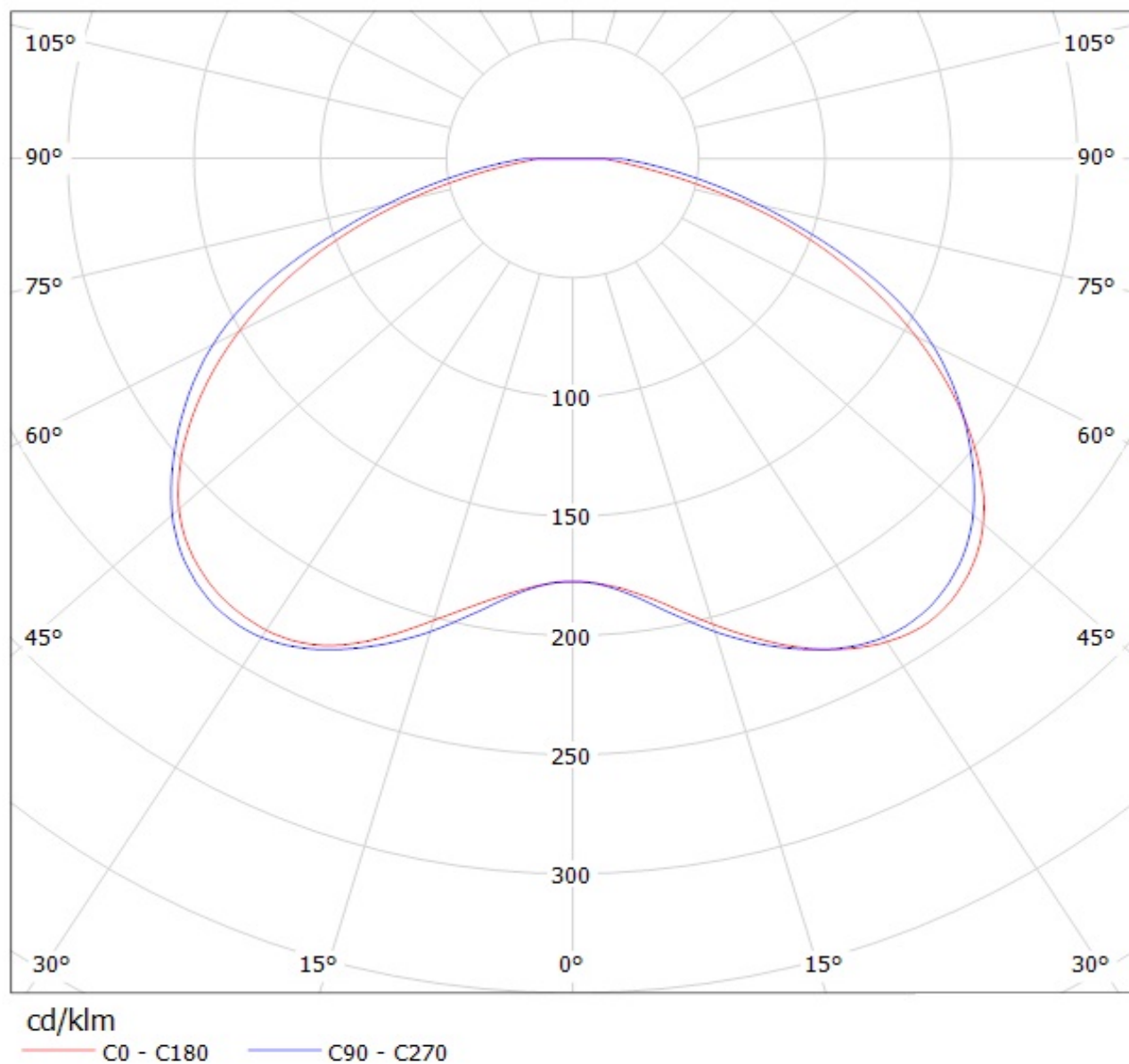
Luminaire: LEDIL OY C11252_STRADA-C2 / CA11253_STRADA-C2 (XB-D) Efficiency=93%
Lamps: 1 x Cree XB-D white (97lm @ 250mA)



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