PRODUCT DATASHEET
Strada-C2 series
last update 26/3/2015

Product number **C11252_STRADA-C2**

Family	Strada-C2	FWHM	135 degrees
Type	Lens	Efficiency	93 %
LED	XB-D	cd/lm	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	On production		

Product number **CA11253_STRADA-C2**

Family	Strada-C2	FWHM	135 degrees
Type	Assembly	Efficiency	93 %
LED	XB-D	cd/lm	0.260
Color	Clear	Gerber File	Available
Diameter	19.6 x 15.6 mm		
Height	5.9 mm		
Style	Rectang		
Optic Material	PMMA		
Holder Material	-		
Fastening	Tape		
Status	On production		
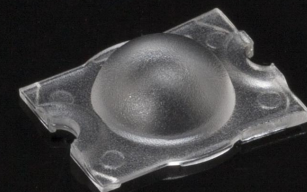
Product number **C13956_STRADA-C2-NP**

Family	Strada-C2	FWHM	135 degrees
Type	Lens	Efficiency	93 %
LED	XB-D	cd/lm	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	On production		

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.
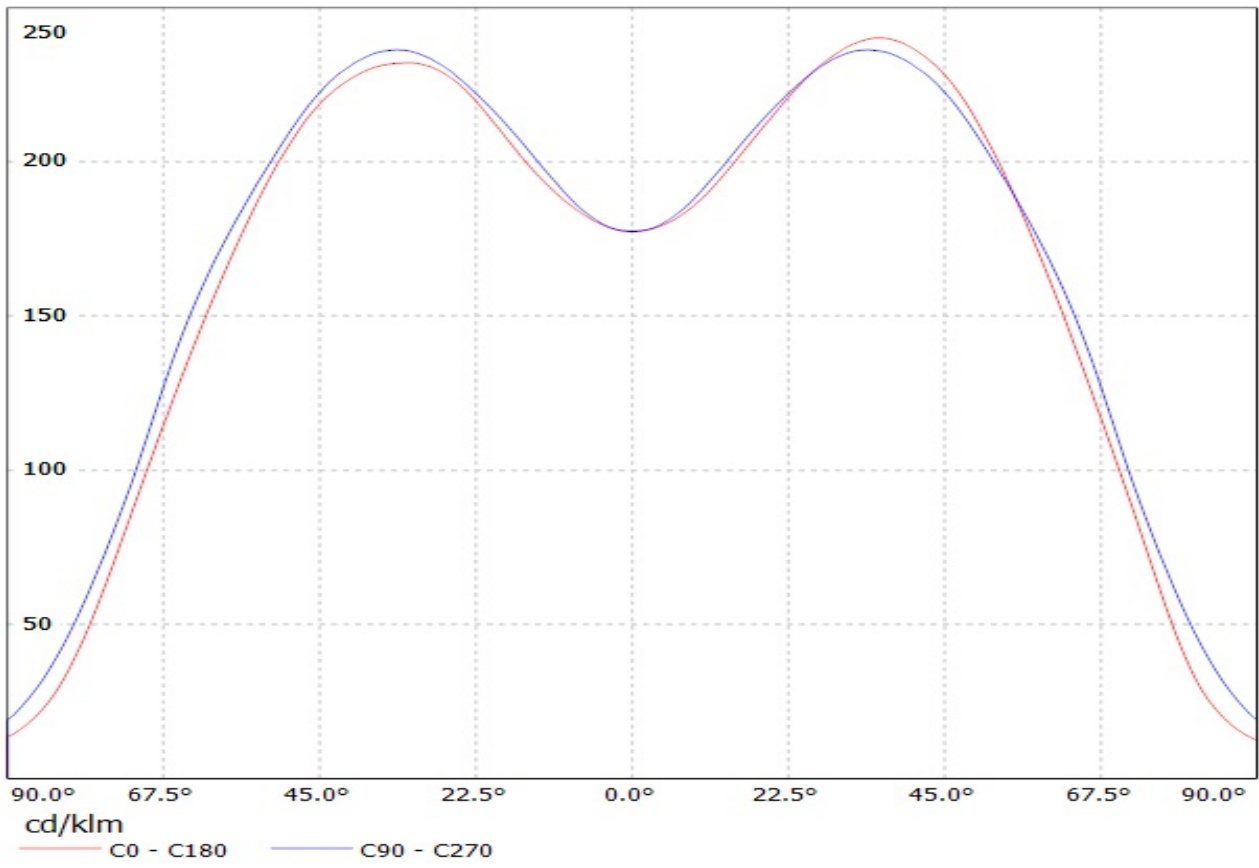
GENERAL INFORMATION

- 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.

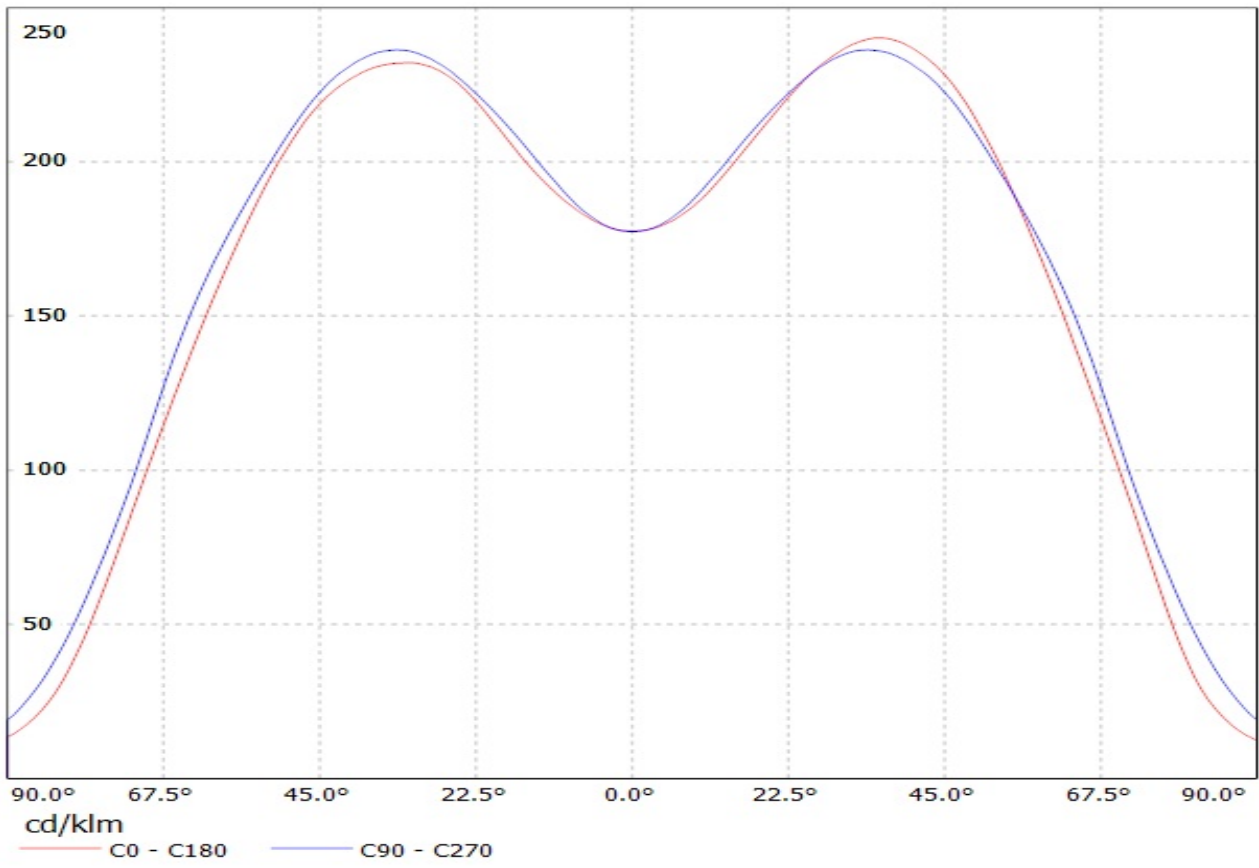Please find more information about used material from below:
http://ledil.fi/sites/default/files/Documents/Technical/Material/PMMA%208N%20UL94_Yellow%20Card.pdf
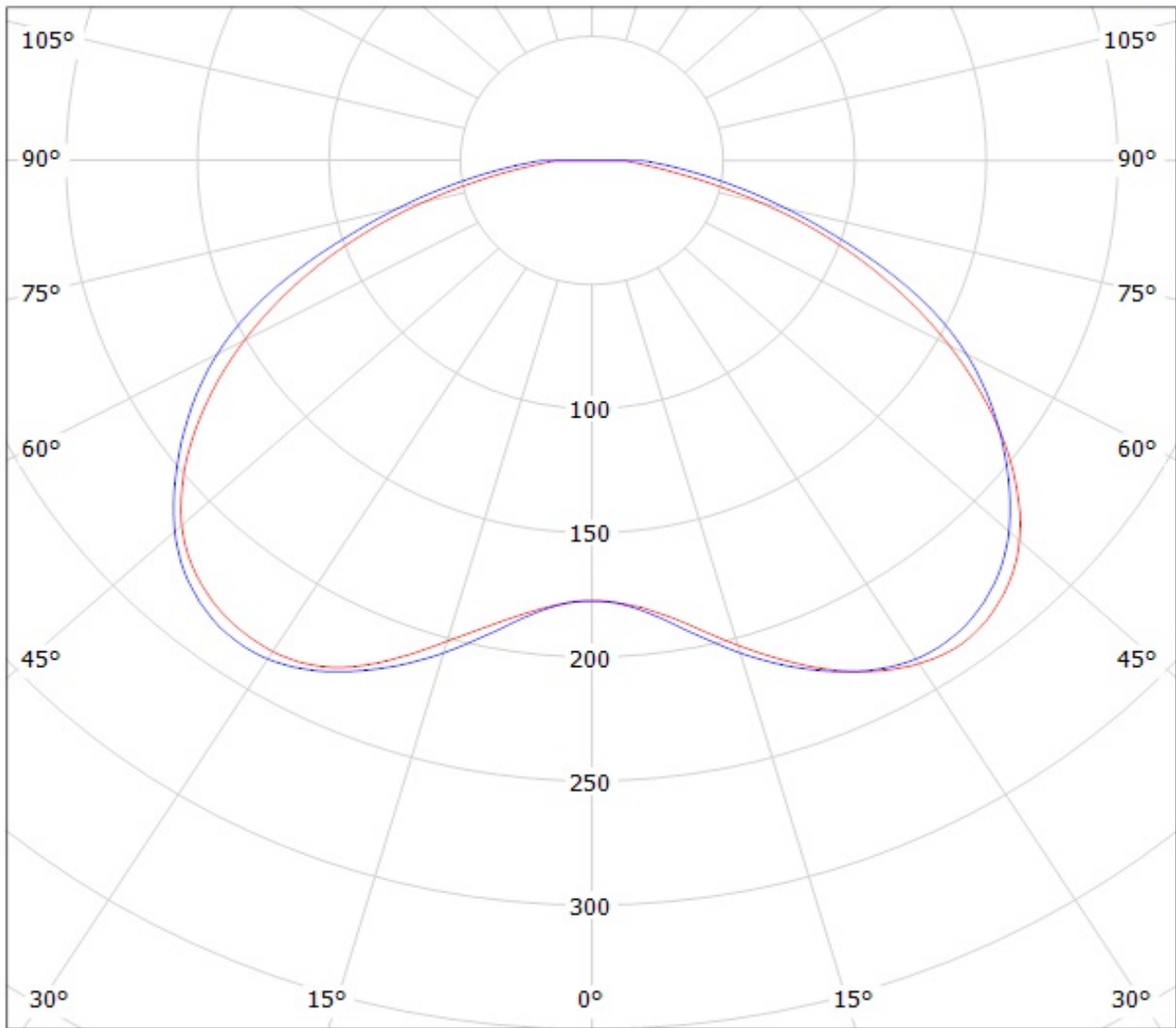http://ledil.fi/sites/default/files/Documents/Technical/Material/PMMA%208N%20PLEXIGLAS-Datasheet.pdf

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

cd/klm

C0 - C180   C90 - C270

Luminaire: LEDIL OY C11252_STRADA-C2 / CA11253_STRADA-C2 (XB-D) Efficiency=93%
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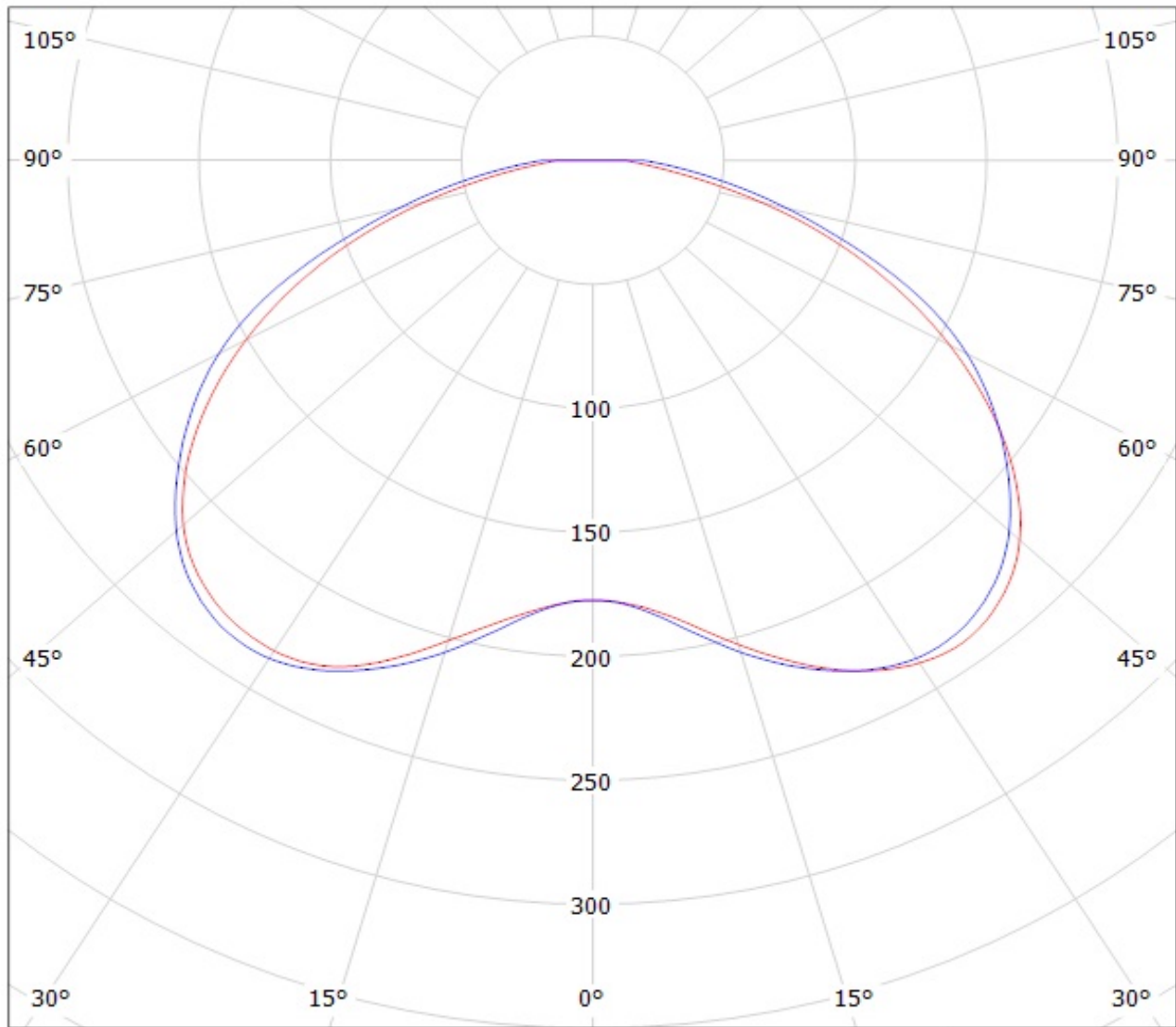——— C0 - C180   ——— C90 - C270

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Lamps: 1 x Cree XB-D white (97lm @ 250mA)

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