

**Product number C11255_STRADA-DW**

Family	Strada-D	FWHM	88+148 degrees
Type	Lens	Efficiency	92 %
LED	XP-G	cd/lm	0.840
Color	Clear	Gerber File	Available
Diameter	19.6 x 15.7 mm		
Height	9 mm		
Style	Rectang		
Optic Material	PMMA		
Holder Material	-		
Fastening	-		
Status	Production ready		

Product number CA11256_STRADA-DW

Family	Strada-D	FWHM	88+148 degrees
Type	Assembly	Efficiency	92 %
LED	XP-G	cd/lm	0.840
Color	Clear	Gerber File	Available
Diameter	19.6 x 15.7 mm		
Height	9 mm		
Style	Rectang		
Optic Material	PMMA		
Holder Material	-		
Fastening	["screw", "pin", "tape"]		
Status	Production ready		

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-D series

last update 19/6/2014

GENERAL INFORMATION

- Product series especially designed & optimized for XP-G 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

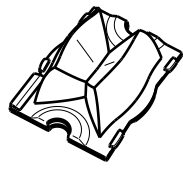
<http://ledil.fi/sites/default/files/Documents/Technical/Material/PMMA%20N%20PLEXIGLAS-Datasheet.pdf>

D

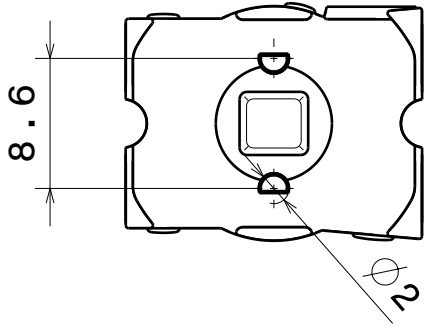
C

B

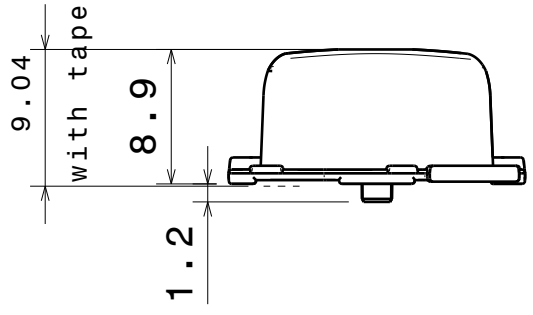
A



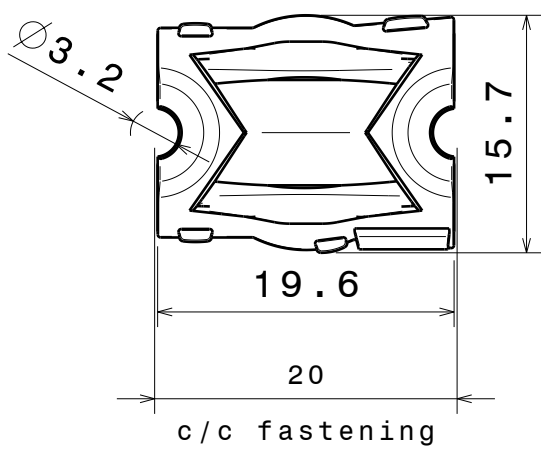
Isometric view
Scale: 1:1



Bottom view



Front view



Top view

Material: PMMA

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DRAWING TITLE

Datasheet Strada-DW lens Series

DRAWN BY
p

DATE
14.01.2010

CHECKED BY
t k

DATE
01.12.2009

SIZE
A4

DRAWING NUMBER
C11255

REV
1

DESIGNED BY
hh

DATE
01.12.2009

SCALE 2:1

WEIGHT (g)

SHEET

1/1

D

A

4

4

3

3

2

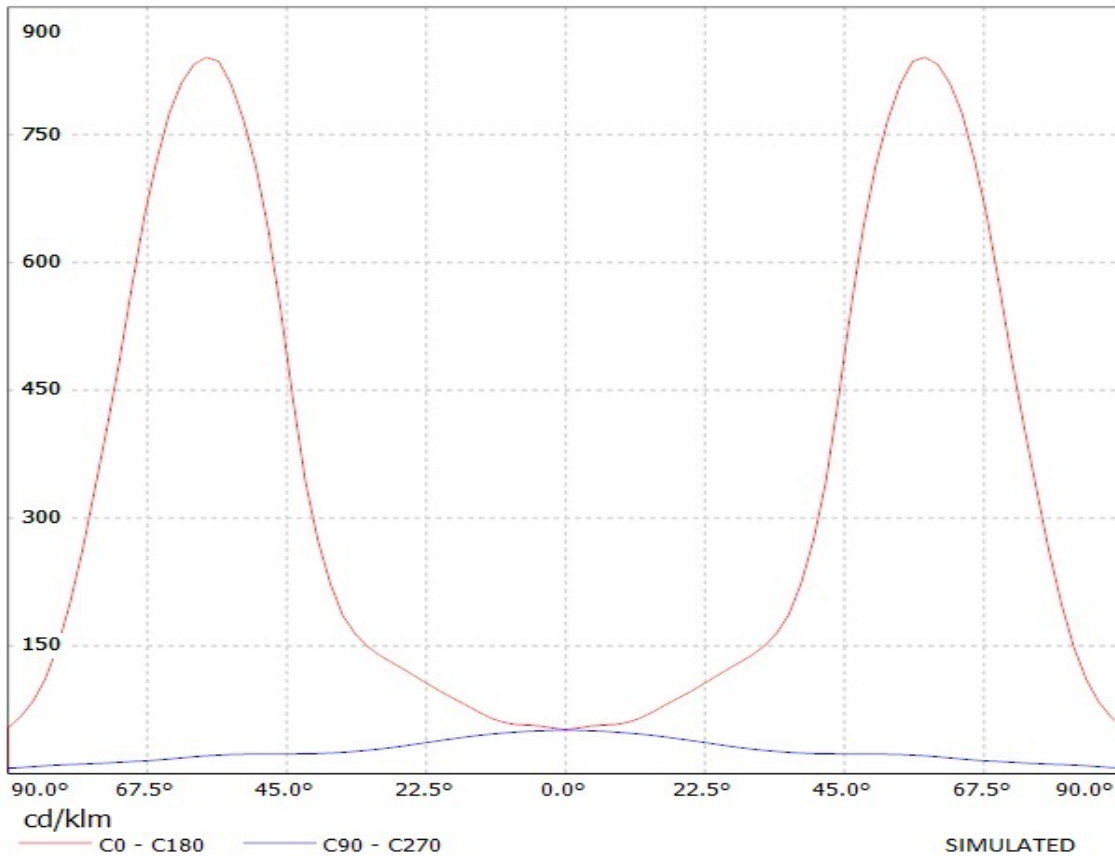
2

1

1

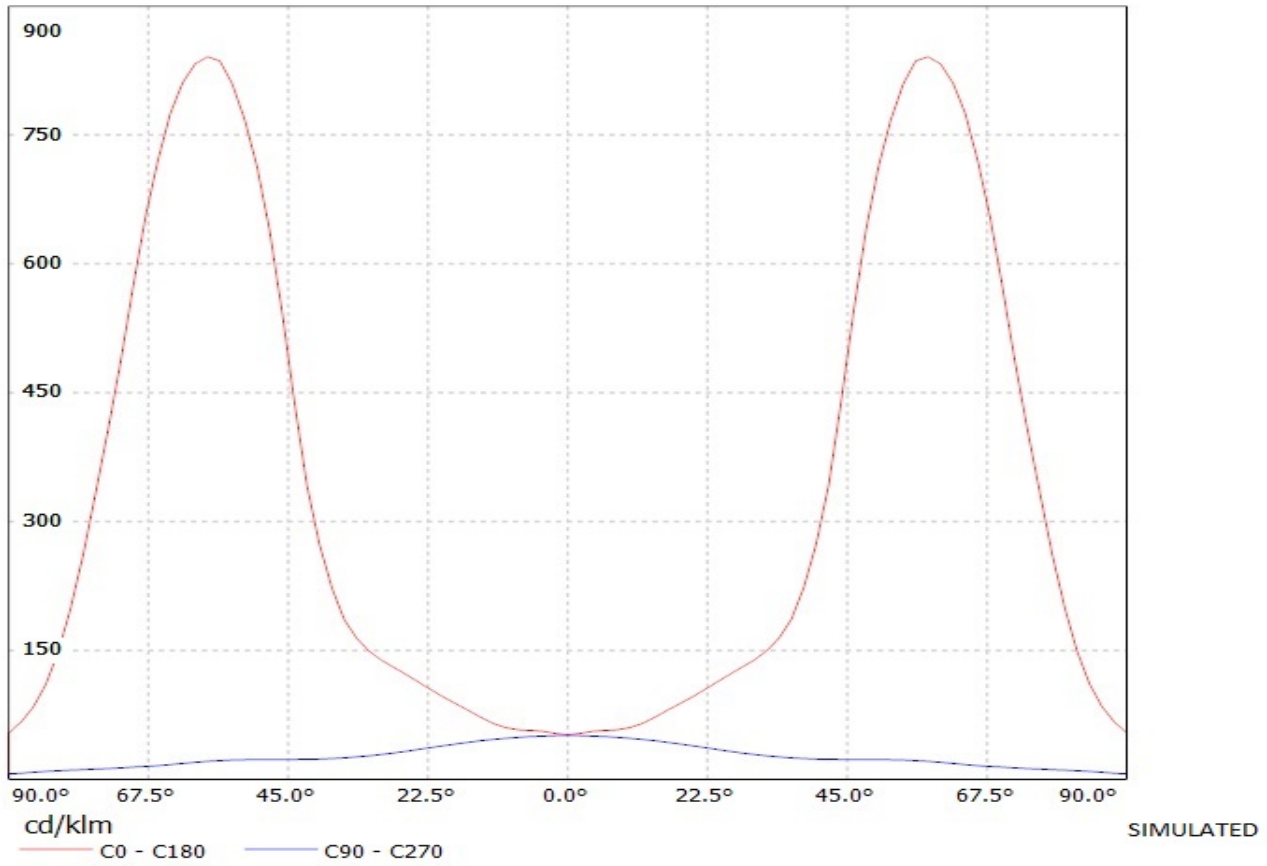
Ledil Oy C11255_Strada-DW-XP-G C11255_Strada-DW-XP-G / LDC (Linear)

Luminaire: Ledil Oy C11255_Strada-DW-XP-G C11255_Strada-DW-XP-G
Lamps: 1 x Cree XP-G (White)



Ledil Oy C11255_Strada-DW-XP-G C11255_Strada-DW-XP-G / LDC (Linear)

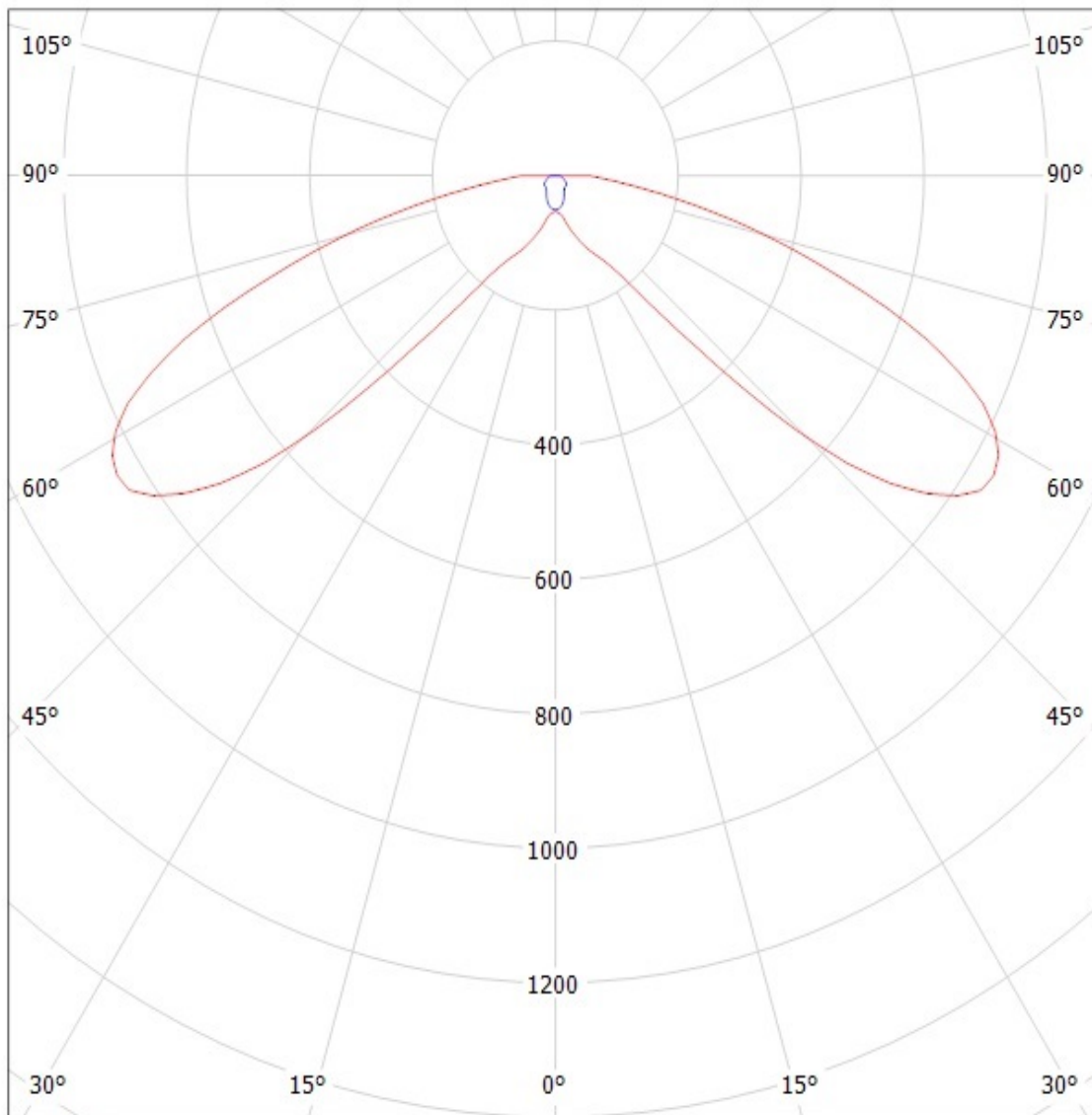
Luminaire: Ledil Oy C11255_Strada-DW-XP-G C11255_Strada-DW-XP-G
Lamps: 1 x Cree XP-G (White)



Ledil Oy C11255_Strada-DW-XP-G C11255_Strada-DW-XP-G / LDC (Polar)

Luminaire: Ledil Oy C11255_Strada-DW-XP-G C11255_Strada-DW-XP-G

Lamps: 1 x Cree XP-G (White)



cd/klm

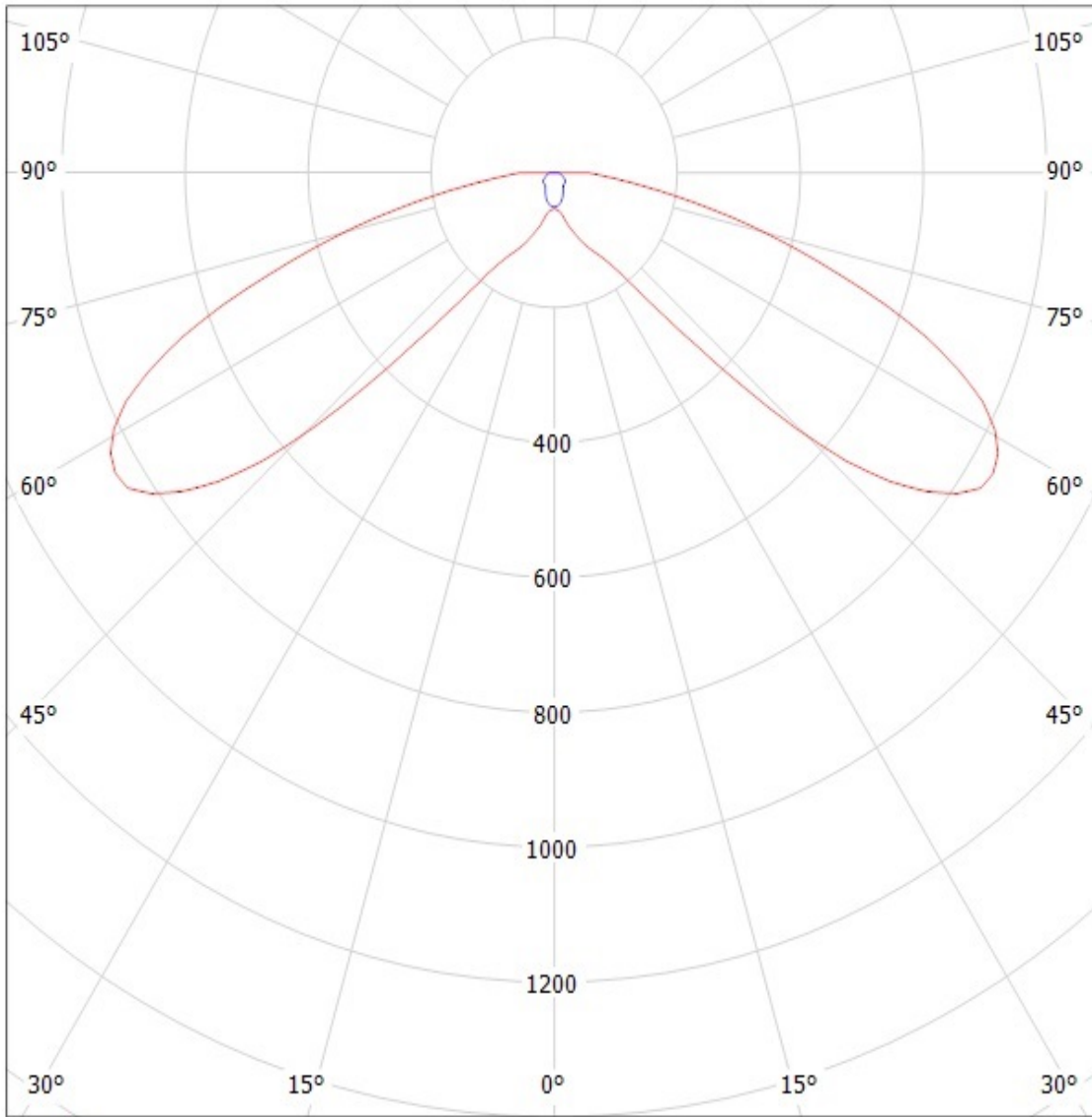
SIMULATED

— C0 - C180 — C90 - C270

Ledil Oy C11255_Strada-DW-XP-G C11255_Strada-DW-XP-G / LDC (Polar)

Luminaire: Ledil Oy C11255_Strada-DW-XP-G C11255_Strada-DW-XP-G

Lamps: 1 x Cree XP-G (White)



cd/klm

— C0 - C180 — C90 - C270

SIMULATED