


Ordering number C12360_STRADA-2X2-DNW

Family	Strada-Module	FWHM	Asym degrees
Type	Lens array	Efficiency	-
LED	XT-E HVW	cd/lm	(simulated) 0.000
Color	Clear	Gerber File	Available
Diameter	50x50 mm		
Height	11 mm		
Style	Square		
Optic Material	PMMA		
Holder Material	-		
Fastening	Screw, pin, glue		
Status	On production		


Ordering number C12362_STRADA-2X2-DWC

Family	Strada-Module	FWHM	Asym degrees
Type	Lens array	Efficiency	-
LED	XT-E HVW	cd/lm	(simulated) 0.000
Color	Clear	Gerber File	Available
Diameter	50x50 mm		
Height	6 mm		
Style	Square		
Optic Material	PMMA		
Holder Material	-		
Fastening	Screw, pin, glue		
Status	On production		

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-Module series

last update 3/10/2013

GENERAL INFORMATION

- Product series especially designed & optimized for XT-E HVW 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

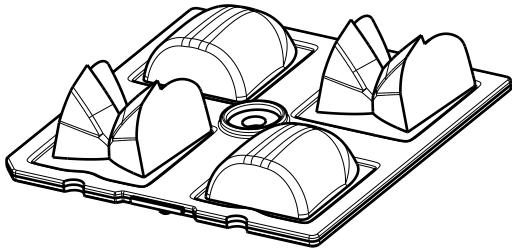
<http://ledil.fi/sites/default/files/Documents/Technical/Material/PMMA%20N%20PLEXIGLAS-Datasheet.pdf>

D

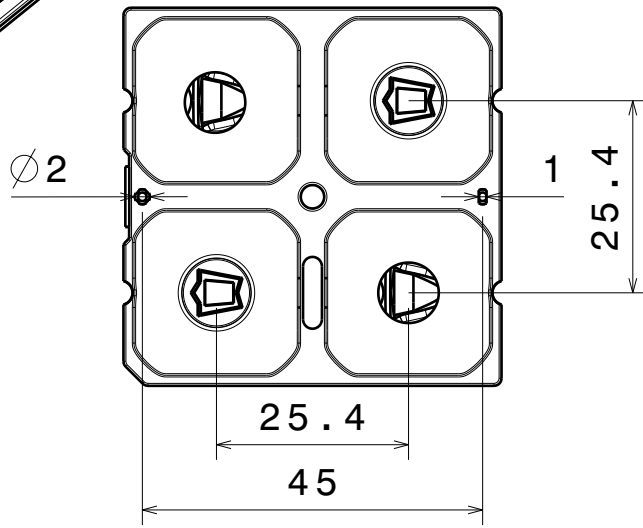
C

B

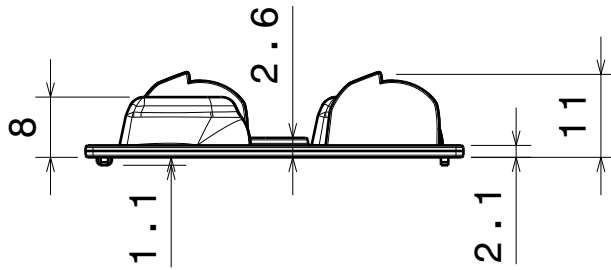
A



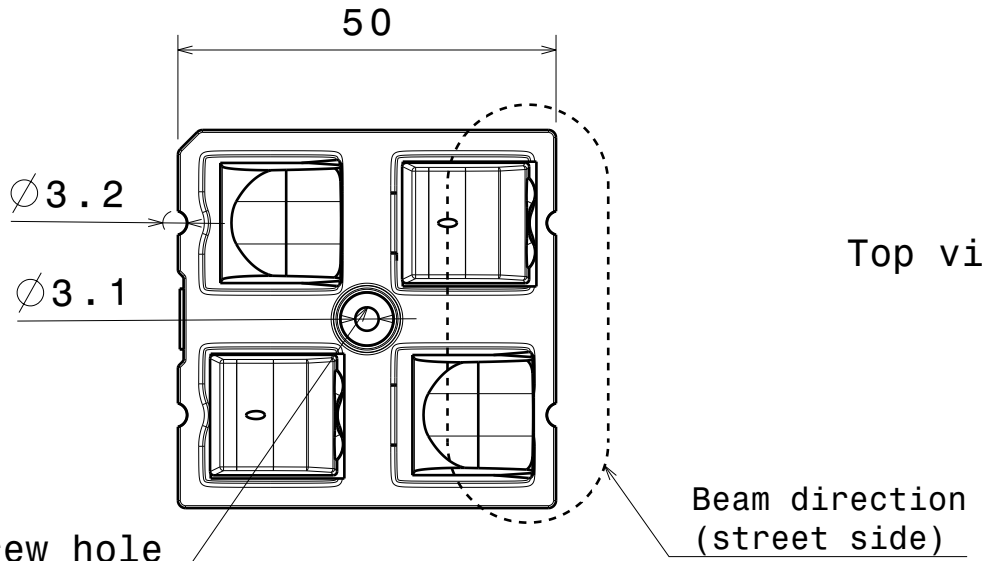
Isometric view



Bottom view



Front view



Top view

Material: PMMA

Screw hole

Beam direction (street side)

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Ledil Oy
Salorankatu 10
FIN-24100 SALO
Finland

DRAWING TITLE

Datasheet Strada-2x2-DNW

DRAWN BY
ah/mav

DATE
10.9.2012

CHECKED BY
ol

DATE
10.9.2012

SIZE
A4

DRAWING NUMBER

C12360

REV
4

DESIGNED BY
ol

DATE
18.10.2011

SCALE

1:1

WEIGHT (g)

SHEET

1/1

D

A

4

4

3

3

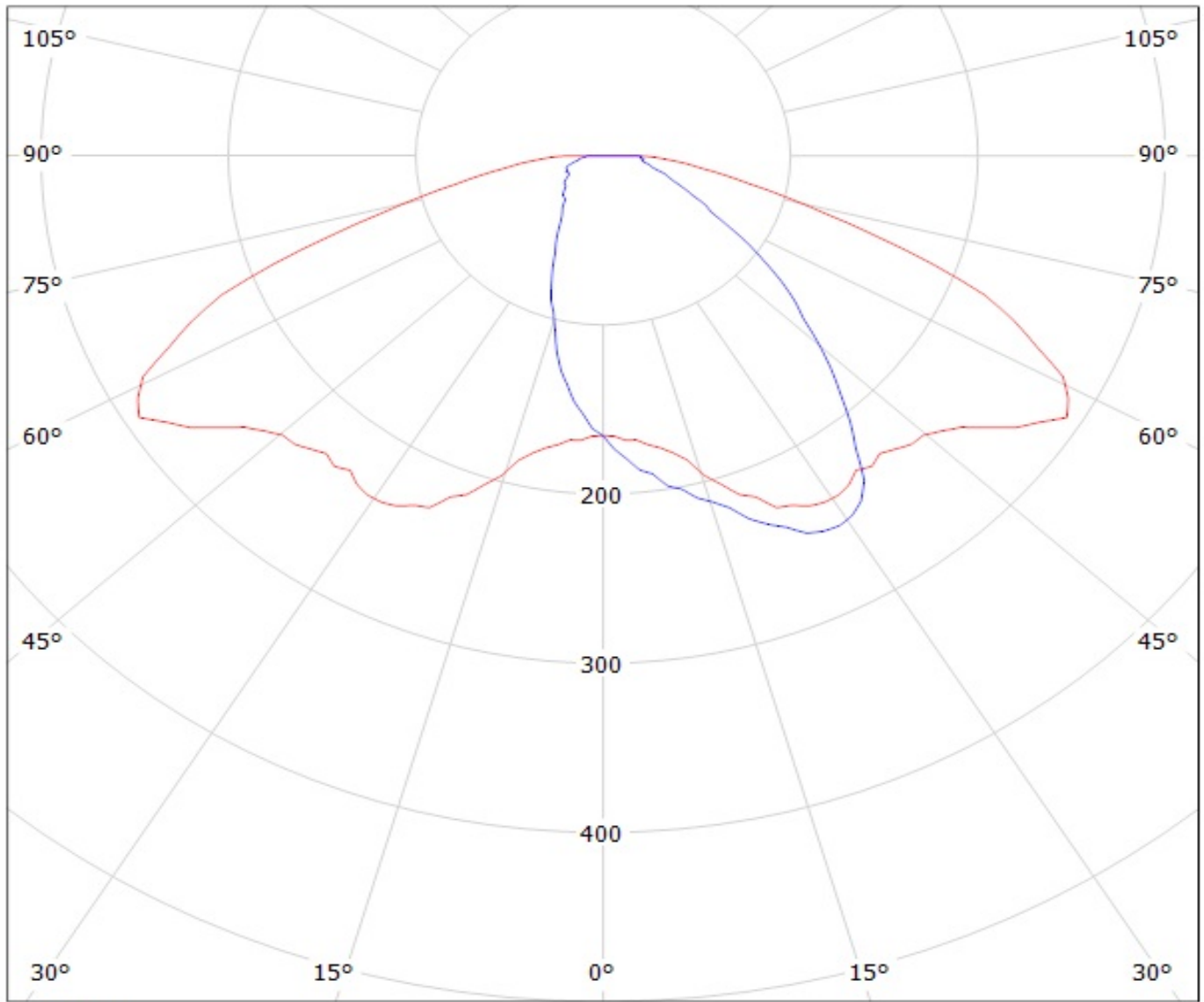
2

2

1

1

Luminaire: Ledil Oy C12360_STRADA-2X2-DNW (Cree XT-E (HVW) 1160lm @ 250mA) Efficiency=94%
Lamps: 1 x Cree XT-E (HVW) 1160lm @ 250mA

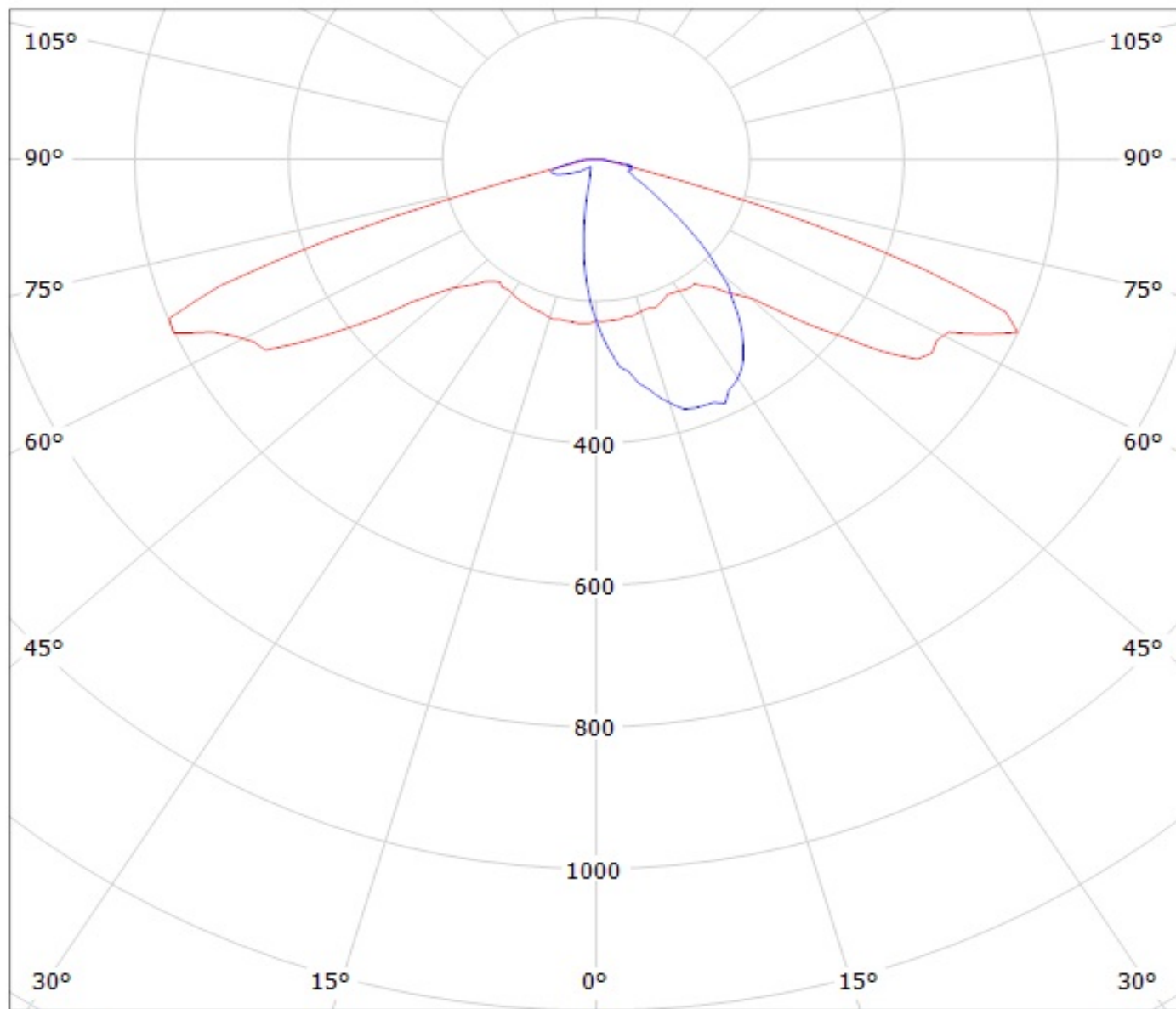


cd/klm

— C0 - C180

— C90 - C270

Luminaire: Ledil Oy C12362_STRADA-2X2-DWC (Cree XT-E HVW 1160lm @ 250mA) Efficiency=94%
Lamps: 1 x Cree XT-E HVW 1160lm @ 250mA



cd/klm

— C0 - C180

— C90 - C270