

**Product number** D12114_STRADA-S-14

Family	Strada-S	FWHM	136+169 degrees
Type	Lens	Efficiency	95 %
LED	LUXEON A	cd/lm	0.360
Color	Clear	Gerber File	Available
Diameter	19.6 + 13.8 mm		
Height	6.50 mm		
Style	Rectang		
Optic Material	PMMA		
Holder Material	-		
Fastening	["glue", "screw", "pin"]		
Status	Production ready		

**Product number** DA12115_STRADA-S-14

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Type	Assembly	Efficiency	95 %
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Color	Clear	Gerber File	Available
Diameter	19.6 + 13.8 mm		
Height	6.65 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-S series

last update 19/4/2012

GENERAL INFORMATION

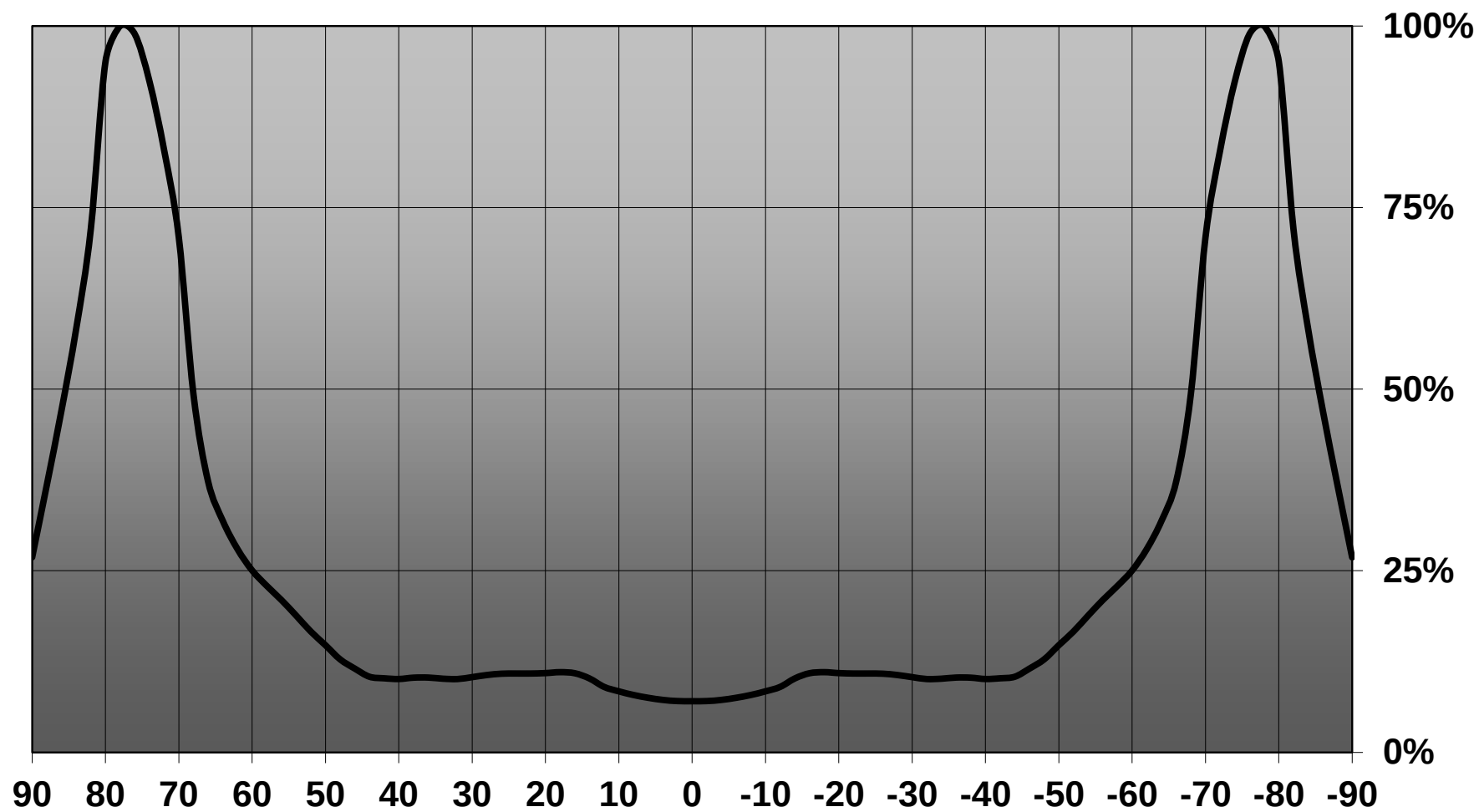
- Product series especially designed & optimized for LUXEON A series of LEDs.
- Special care taken to make light distribution as uniform as possible.
- Lens material optical grade PMMA with high UV and temperature resistance. Allows use of high current and temperature conditions.

Please find more information about used material from below:

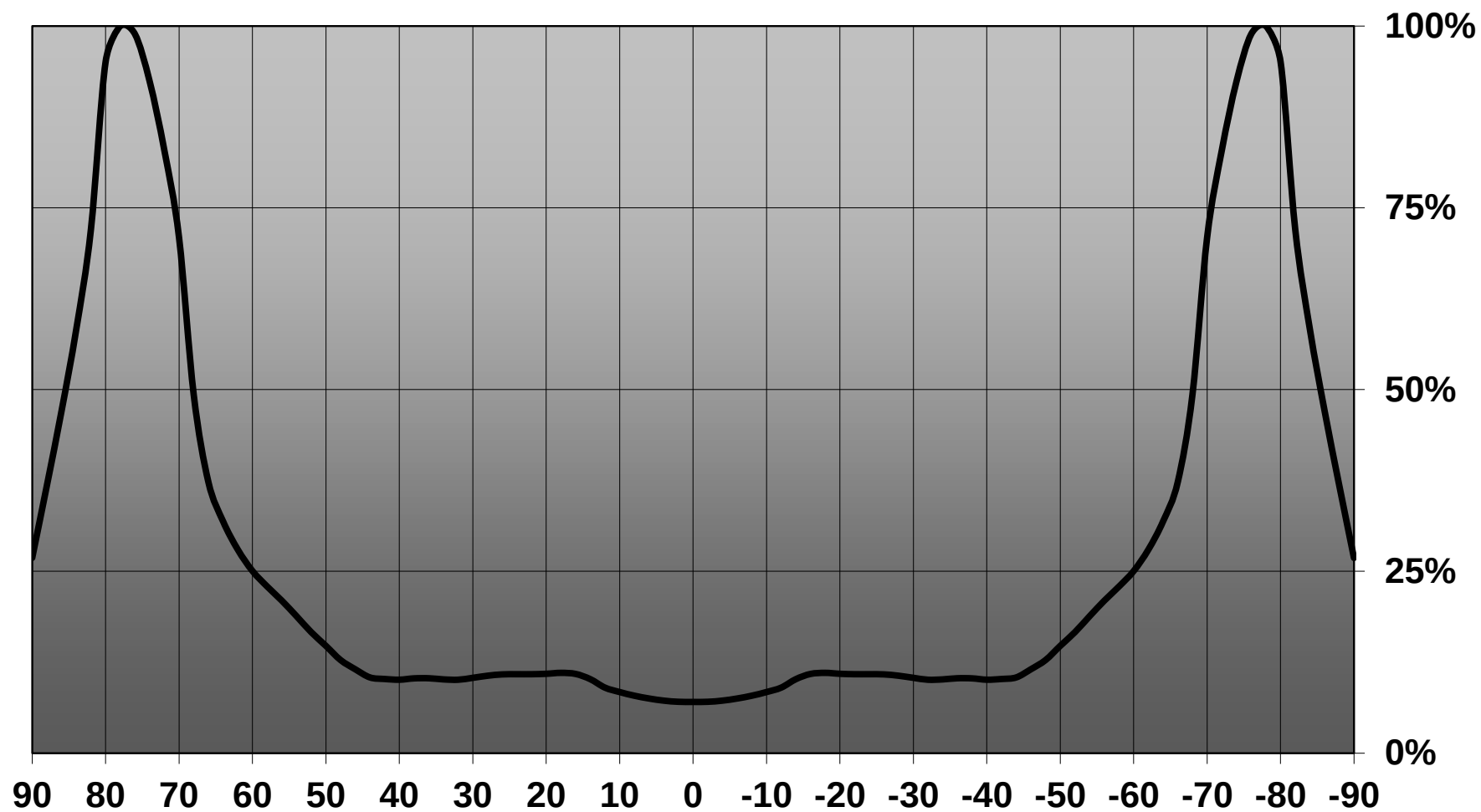
http://ledil.fi/sites/default/files/Documents/Technical/Material/PMMA%20N%20UL94_Yellow%20Card.pdf

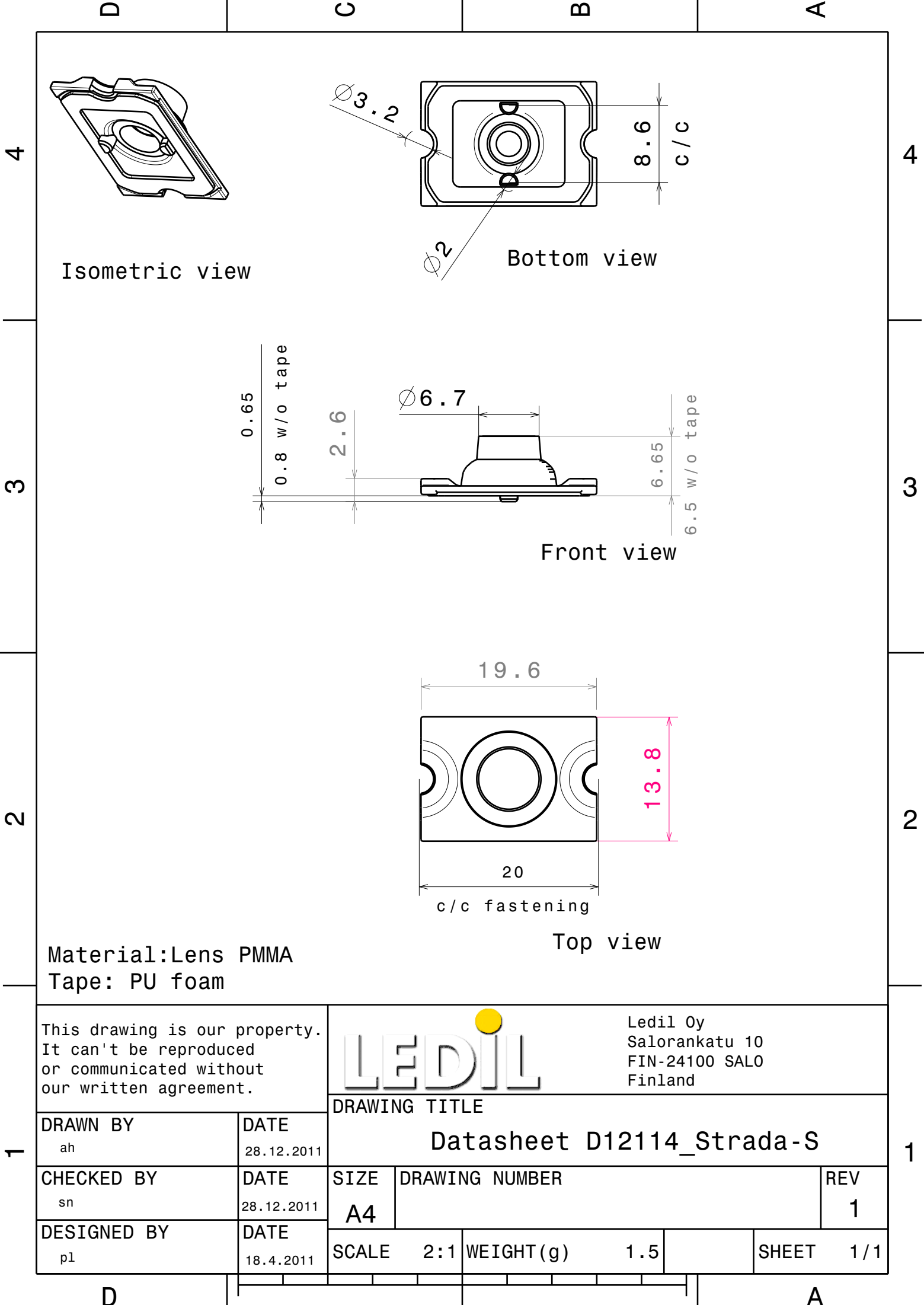
<http://ledil.fi/sites/default/files/Documents/Technical/Material/PMMA%20N%20PLEXIGLAS-Datasheet.pdf>

Relative intensity of D12114_Strada-S-14_(Luxeon_A)



Relative intensity of DA12115_Strada-S-14_(Luxeon_A)





Material: Lens PMMA
Tape: PU foam

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DRAWING TITLE

Datasheet D12114_Strada-S

DRAWN BY
ah

DATE
28.12.2011

CHECKED BY
sn

DATE
28.12.2011

DESIGNED BY
pl

DATE
18.4.2011

SIZE
A4

DRAWING NUMBER

REV
1

SCALE

2:1

WEIGHT (g)

1.5

SHEET

1/1