

# PRODUCT DATASHEET Strada-Module series

last update 2/9/2014

 Product number	C11918_STRADA-T-6X1-DNW		
Family Type LED Color Diameter Height Style Optic Material Holder Material Fastening Status	Strada-Module Lens array Oslon Square PC Clear 119.8 x 25.2 mm 5.6 mm Rectang PMMA - Screw, pin, glue On production	FWHM Efficiency cd/Im Gerber File	Asymmetric degrees 93 % 0.390 Available
Product number	C13140_STRADA-T-6X1-DWC		
Family Type LED Color Diameter Height Style Optic Material Holder Material Fastening Status Product number	Strada-Module Lens array Oslon Square PC Clear 119.8 + 25.2 mm 5.6 mm Rectang PMMA - Screw, pin, glue On production C13996_STRADA-T-6X1-ME	FWHM Efficiency cd/Im Gerber File	Asymmetric degrees 96 % 0.600 Available
Family Type LED Color Diameter Height Style Optic Material Holder Material Fastening Status	Strada-Module Lens Oslon Square PC Clear 119.8x25.2 mm 8.19 mm Rectang PMMA - Screw, pin, glue On production	FWHM Efficiency cd/Im Gerber File Distance from P0 12mm.	asymmetric degrees 83 % 0.730 Available CB bottom to glass approximately

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.

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### **GENERAL INFORMATION**

- Product series especially designed & optimized for Oslon Square PC series of LEDs.

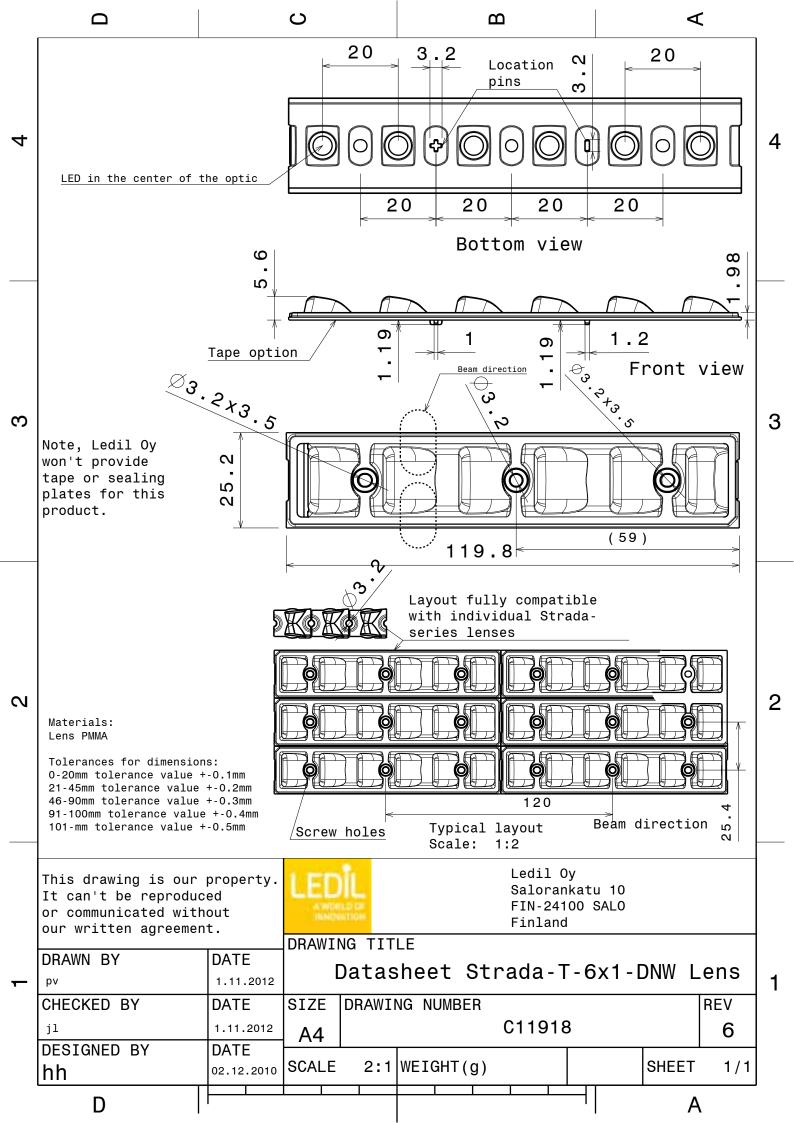
- Special care taken to make light distribution as uniform as possible.

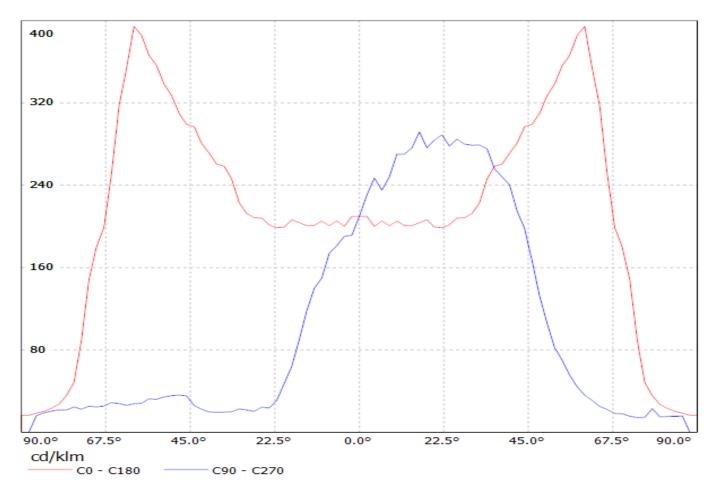
- Lens material optical grade PMMA with high UV and temperature resistance. Allows use of high current and temperature conditions.

Please find more information about used material from below:

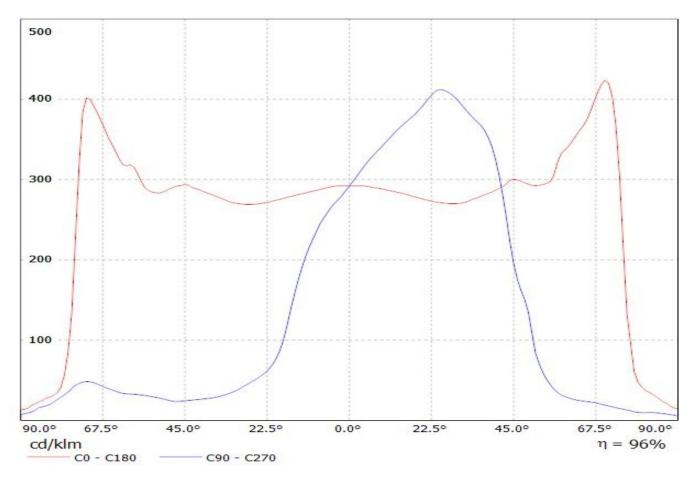
http://ledil.fi/sites/default/files/Documents/Technical/Material/PMMA%208N%20UL94\_Yellow%20Card.pdf http://ledil.fi/sites/default/files/Documents/Technical/Material/PMMA%208N%20PLEXIGLAS-Datasheet.pdf

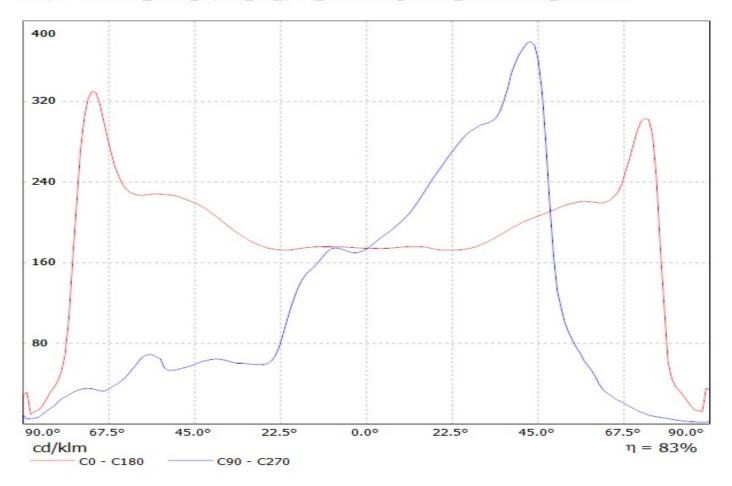
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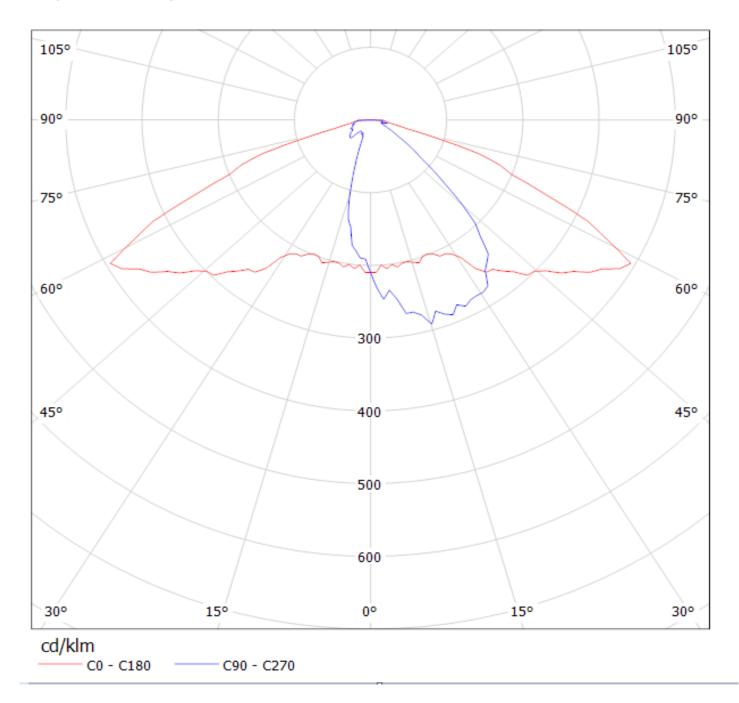


#### Luminaire: LEDiL Oy C13140\_STRADA-T-6X1-DWC\_(SQ-PC) Eff.95.8% Lamps: 1 x Osram Square PC (586.106Im@250mA)

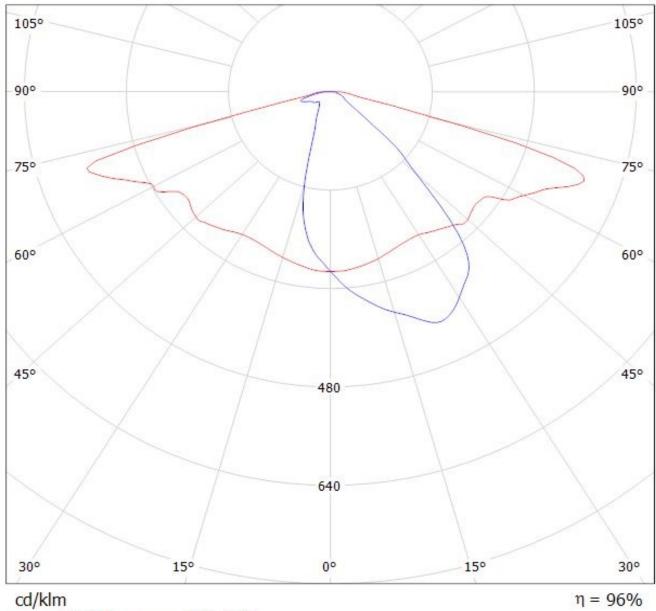


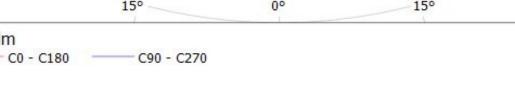


## Luminaire: Ledil Oy C11918\_STRADA-T-6X1-DNW-SQ-PC LOR=93% Lamps: 1 x Osram Square PC 250mA 567Im



# Luminaire: LEDiL Oy C13140\_STRADA-T-6X1-DWC\_(SQ-PC) Eff.95.8% Lamps: 1 x Osram Square PC (586.106Im@250mA)





Luminaire: LEDiL Oy C13996\_STRADA-T-6X1-ME\_(Oslon\_Square\_PC)\_with\_glass Lamps: 1 x Osrom\_Oslon\_Square\_PC\_(6x1)\_584.229Im@250mA\_P=4.38299W\_I=0.2498A

