

STRADA-SQ-FS3-NP

Forward throw beam optimized for European tunnels, resulting in extremely efficient lighting with counter-beam method. Version without location pins. Assembly with installation tape.

TECHNICAL SPECIFICATIONS:

Dimensions	25.0 mm
Height	16.3 mm
Fastening	tape
ROHS compliant	yes ⓘ

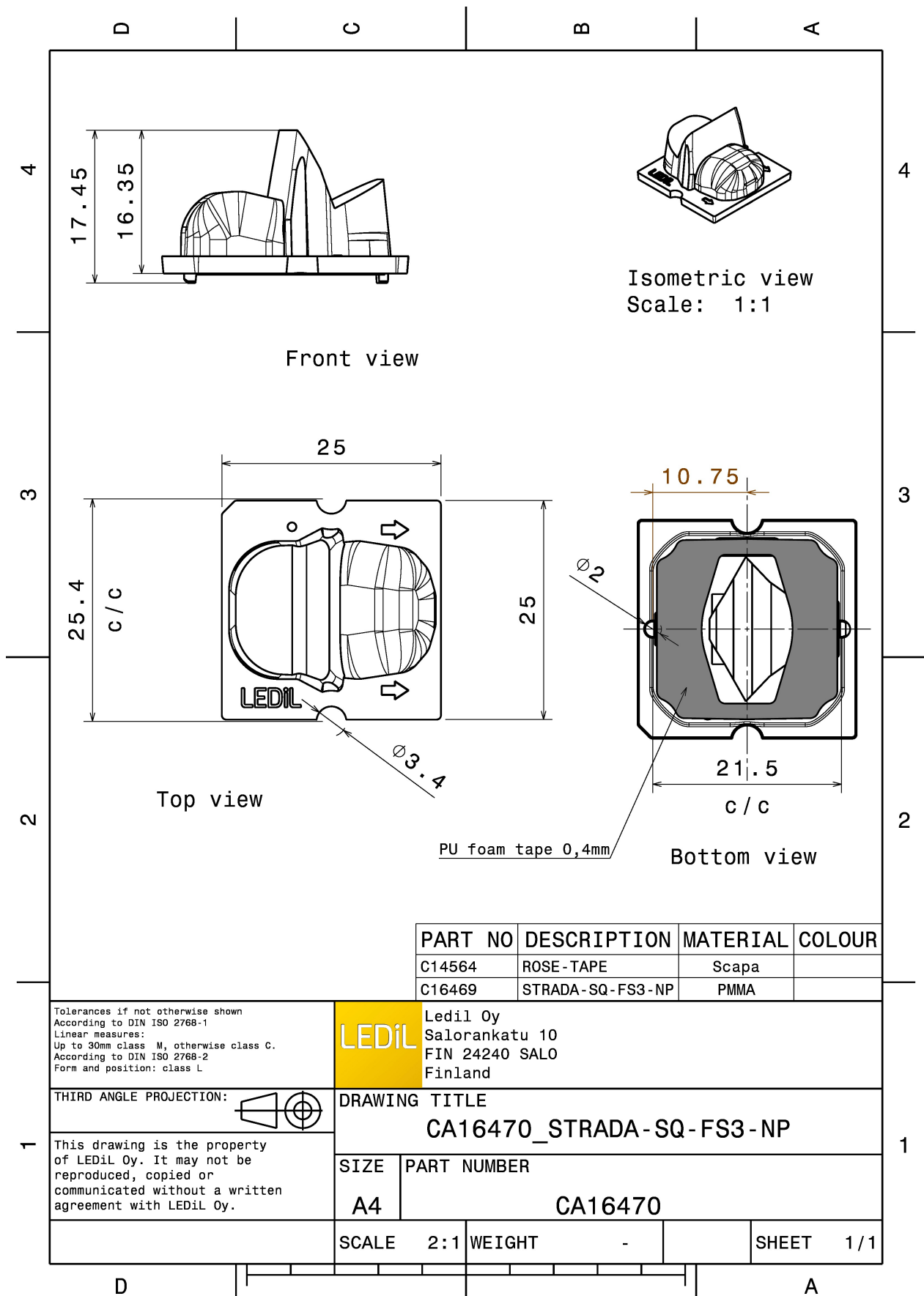


MATERIAL SPECIFICATIONS:

Component	Type	Material	Colour	Finish
STRADA-SQ-FS3-NP	Single lens	PMMA	clear	
ROSE-TAPE	Tape	PU tape	black	

ORDERING INFORMATION:

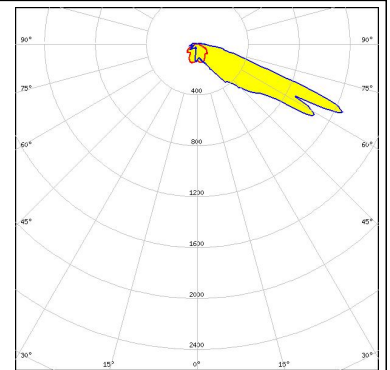
Component		Qty in box	MOQ	MPQ	Box weight (kg)
CA16470_STRADA-SQ-FS3-NP	Single lens	1470	294	98	7.7
» Box size: 480 x 280 x 300 mm					



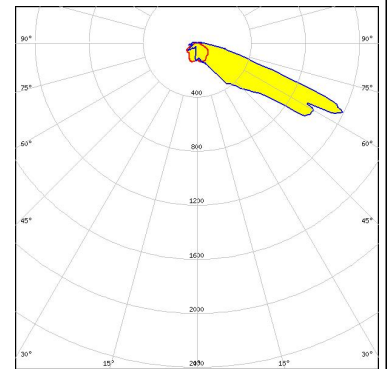
PHOTOMETRIC DATA (MEASURED):



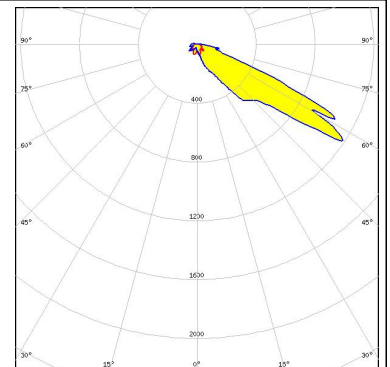
LED MK-R
FWHM Asymmetric
Efficiency 87 %
Peak intensity 1.3 cd/Im
LEDs/each optic 1
Light colour White
Required components:



LED LUXEON M/MX
FWHM Asymmetric
Efficiency 90 %
Peak intensity 1.2 cd/Im
LEDs/each optic 1
Light colour White
Required components:



LED LUXEON MZ
FWHM Asymmetric
Efficiency 90 %
Peak intensity 2.4 cd/Im
LEDs/each optic 1
Light colour White
Required components:



LED Duris S10
FWHM Asymmetric
Efficiency 86 %
Peak intensity 1.1 cd/Im
LEDs/each optic 1
Light colour White
Required components:

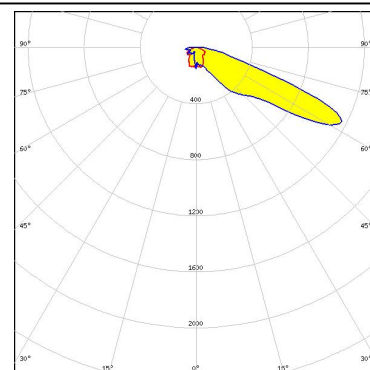
PHOTOMETRIC DATA (SIMULATED):



LED XHP50.2
FWHM Asymmetric
Efficiency 80 %
Peak intensity 1.1 cd/lm
LEDs/each optic 1
Light colour White
Required components:



LED XHP50.2
FWHM Asymmetric
Efficiency 87 %
Peak intensity 1.2 cd/lm
LEDs/each optic 1
Light colour White
Required components:



LED XHP70
FWHM Asymmetric
Efficiency 77 %
Peak intensity 0.9 cd/lm
LEDs/each optic 1
Light colour White
Required components:



LED XM-L2
FWHM Asymmetric
Efficiency 88 %
Peak intensity 2 cd/lm
LEDs/each optic 1
Light colour White
Required components:

PHOTOMETRIC DATA (SIMULATED):



LED	XT-E
FWHM	Asymmetric
Efficiency	87 %
Peak intensity	2.5 cd/lm
LEDs/each optic	1
Light colour	White
Required components:	



LED	LUXEON M/MX
FWHM	Asymmetric
Efficiency	73 %
Peak intensity	1.1 cd/lm
LEDs/each optic	1
Light colour	White
Required components:	



LED	OSCONIQ P 7070
FWHM	Asymmetric
Efficiency	85 %
Peak intensity	1.4 cd/lm
LEDs/each optic	1
Light colour	White
Required components:	



LED	OSCONIQ P 7070
FWHM	Asymmetric
Efficiency	94 %
Peak intensity	1.4 cd/lm
LEDs/each optic	1
Light colour	White
Required components:	

GENERAL INFORMATION:

NOTE: The typical beam angle will be changed by different color, chip size and chip position tolerance. The typical total beam angle is the full angle measured where the luminous intensity is half of the peak value.

MATERIALS:

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LEDiL Oy

Joensuunkatu 13
FI-24240 SALO
Finland

LEDiL Inc.

228 West Page Street
Suite D
Sycamore IL 60178
USA

Local sales and technical support

[www.ledil.com/
where_to_buy](http://www.ledil.com/where_to_buy)

Shipping locations

Salo, Finland
Hong Kong, China

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