

STRADA-T-DN

Beam for area lighting with shorter illumination distances optimized for CREE XP-G and XP-E.
Assembly with installation tape.

SPECIFICATION:

Dimensions	19.6 x 15.5 mm
Height	8.8 mm
Fastening	tape, pin, screw
ROHS compliant	yes ⓘ

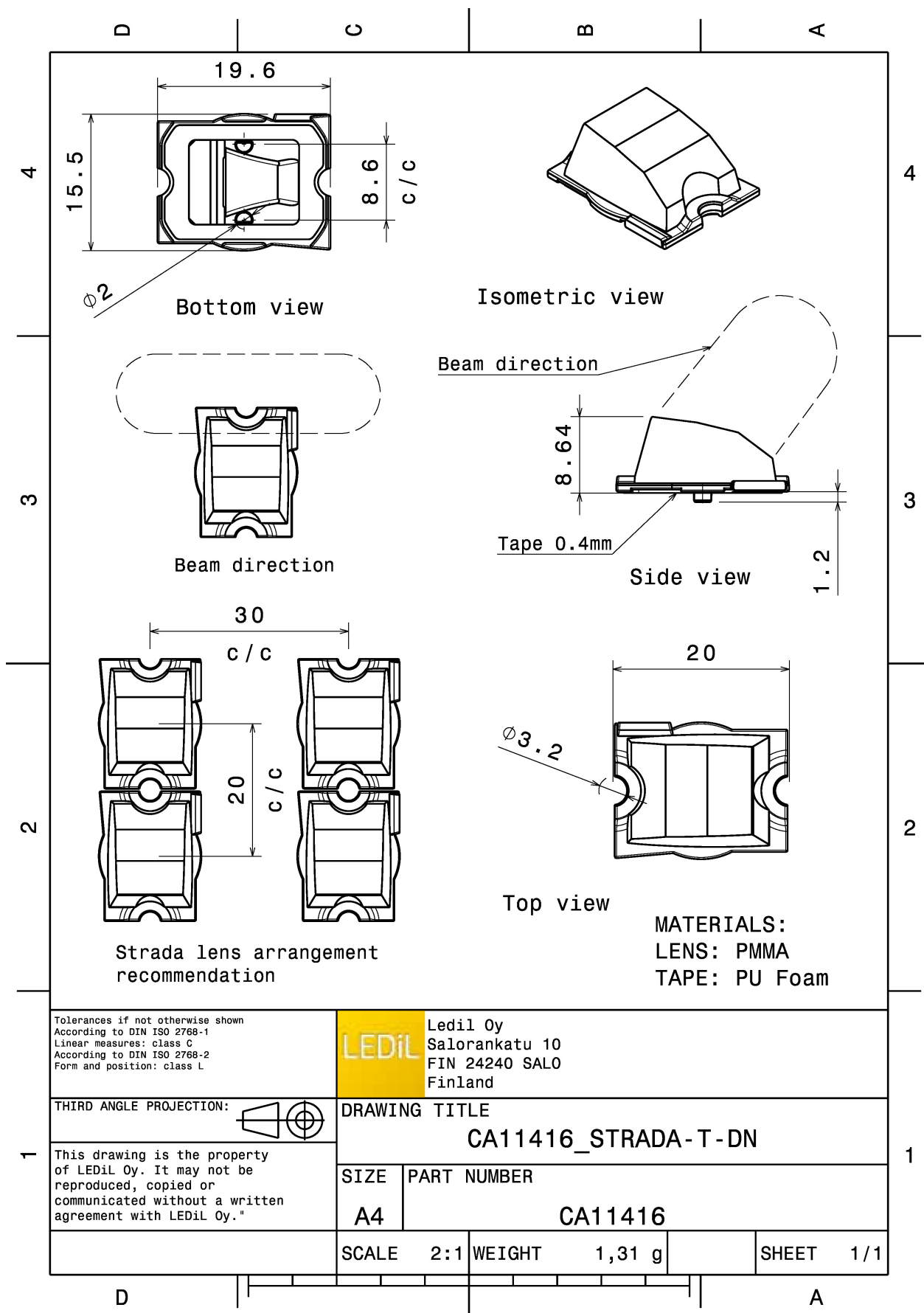


MATERIALS:

Component	Type	Material	Colour	Finish	Length (mm)
STRADA-T-DN	Single lens	PMMA	clear		
VOSU-WU-M-365-TAPE	Tape	Acrylic foam			

ORDERING INFORMATION:

Component		Qty in box	MOQ	MPQ	Box weight (kg)
CA11416_STRADA-T-DN	Single lens	3360	240	240	5.6
» Box size: 451 x 273 x 197 mm					

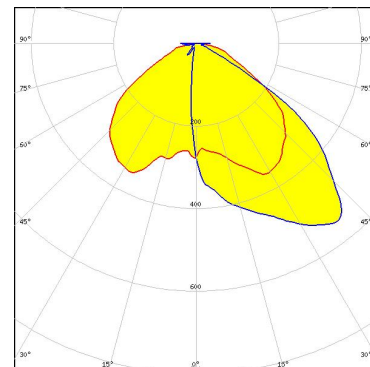


See also our general installation guide: www.ledil.com/installation_guide

OPTICAL RESULTS (MEASURED):



LED XB-D
FWHM / FWTM Asymmetric
Efficiency 91 %
LEDs/each optic 1
Light colour/type White
Required components:



Light distribution files



LED XP-G
FWHM / FWTM Asymmetric
Efficiency 92 %
LEDs/each optic 1
Light colour/type White
Required components:

Light distribution files



LED LUXEON A
FWHM / FWTM Asymmetric
Efficiency 92 %
LEDs/each optic 1
Light colour/type White
Required components:

Light distribution files

OPTICAL RESULTS (MEASURED):



LED LUXEON Rebel
FWHM / FWTM Asymmetric
Efficiency 92 %
LEDs/each optic 1
Light colour/type White
Required components:

[Light distribution files](#)

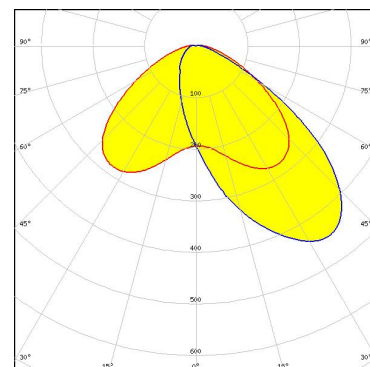


LED LUXEON Rebel ES
FWHM / FWTM Asymmetric
Efficiency 92 %
LEDs/each optic 1
Light colour/type White
Required components:

[Light distribution files](#)



LED LUXEON TX
FWHM / FWTM Asymmetric
Efficiency 91 %
Peak intensity 0.5 cd/lm
LEDs/each optic 1
Light colour/type White
Required components:

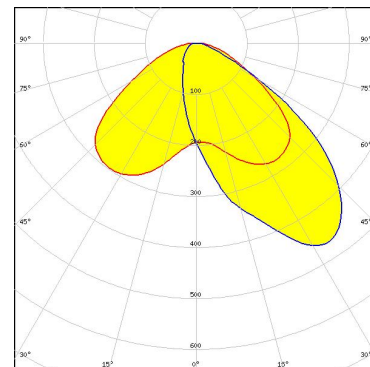


[Light distribution files](#)

OPTICAL RESULTS (MEASURED):



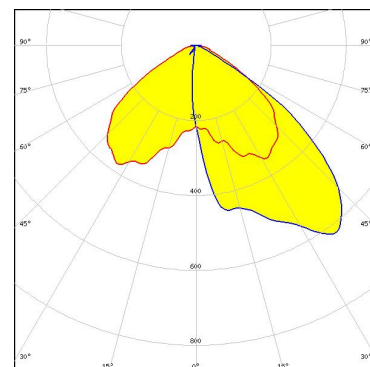
LED LUXEON Z ES
FWHM / FWTM Asymmetric
Efficiency 90 %
Peak intensity 0.5 cd/lm
LEDs/each optic 1
Light colour/type White
Required components:



Light distribution files



LED NCSxx19A
FWHM / FWTM Asymmetric
Efficiency 92 %
LEDs/each optic 1
Light colour/type White
Required components:



Light distribution files



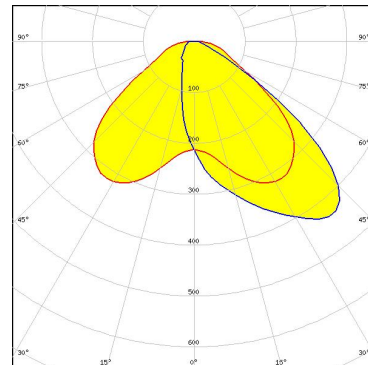
LED NVSxx19A
FWHM / FWTM Asymmetric
Efficiency 92 %
LEDs/each optic 1
Light colour/type White
Required components:

Light distribution files

OPTICAL RESULTS (MEASURED):

OSRAM
Opto Semiconductors

LED OSLON Square PC
FWHM / FWTM Asymmetric
Efficiency 93 %
LEDs/each optic 1
Light colour/type White
Required components:



Light distribution files

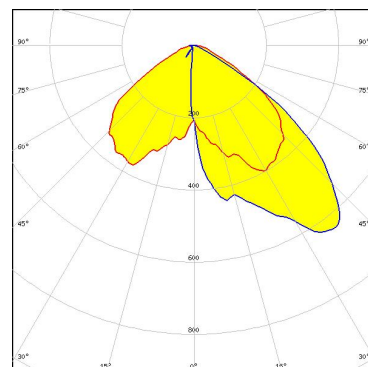
OSRAM
Opto Semiconductors

LED OSLON SSL 150
FWHM / FWTM Asymmetric
Efficiency 92 %
LEDs/each optic 1
Light colour/type White
Required components:

Light distribution files

SEKUL
SEOUL SEMICONDUCTOR


LED Z5
FWHM / FWTM Asymmetric
Efficiency 92 %
LEDs/each optic 1
Light colour/type White
Required components:



Light distribution files

OPTICAL RESULTS (MEASURED):

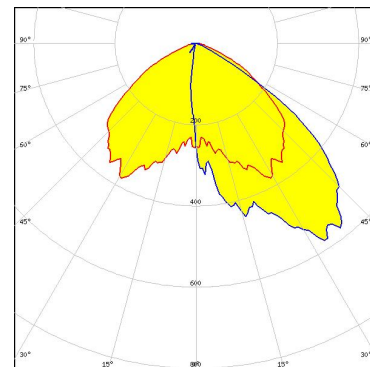
 SEOUL SEMICONDUCTOR		
LED	Z5M1/Z5M2	
FWHM / FWTM	Asymmetric	
Efficiency	92 %	
Peak intensity	0.5 cd/lm	
LEDs/each optic	1	
Light colour/type	White	Light distribution files
Required components:		

		
LED	Double Dome (GM2BB)	
FWHM / FWTM	Asymmetric	
Efficiency	92 %	
LEDs/each optic	1	
Light colour/type	White	
Required components:		Light distribution files

OPTICAL RESULTS (SIMULATED):



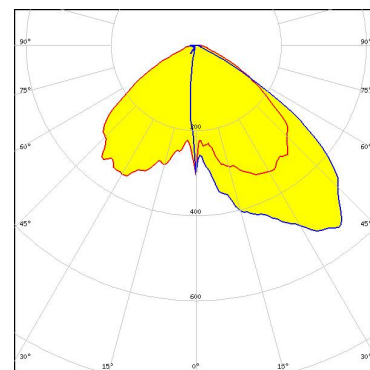
LED LUXEON T
FWHM / FWTM Asymmetric
Efficiency 91 %
LEDs/each optic 1
Light colour/type White
Required components:



Light distribution files



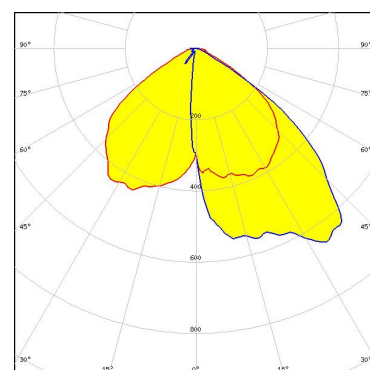
LED NVSxx19B/NVSxx19C
FWHM / FWTM Asymmetric
Efficiency 90 %
LEDs/each optic 1
Light colour/type White
Required components:



Light distribution files



LED OSLOM SSL 80
FWHM / FWTM Asymmetric
Efficiency 93 %
Peak intensity 0.7 cd/lm
LEDs/each optic 1
Light colour/type White
Required components:



Light distribution files

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:

As part of our continuous research and improvement processes, and to ensure the best possible quality and availability of our products, LEDiL reserves the right to change material grades without notice.

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