

STRADA-T-DN

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

TECHNICAL SPECIFICATIONS:

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

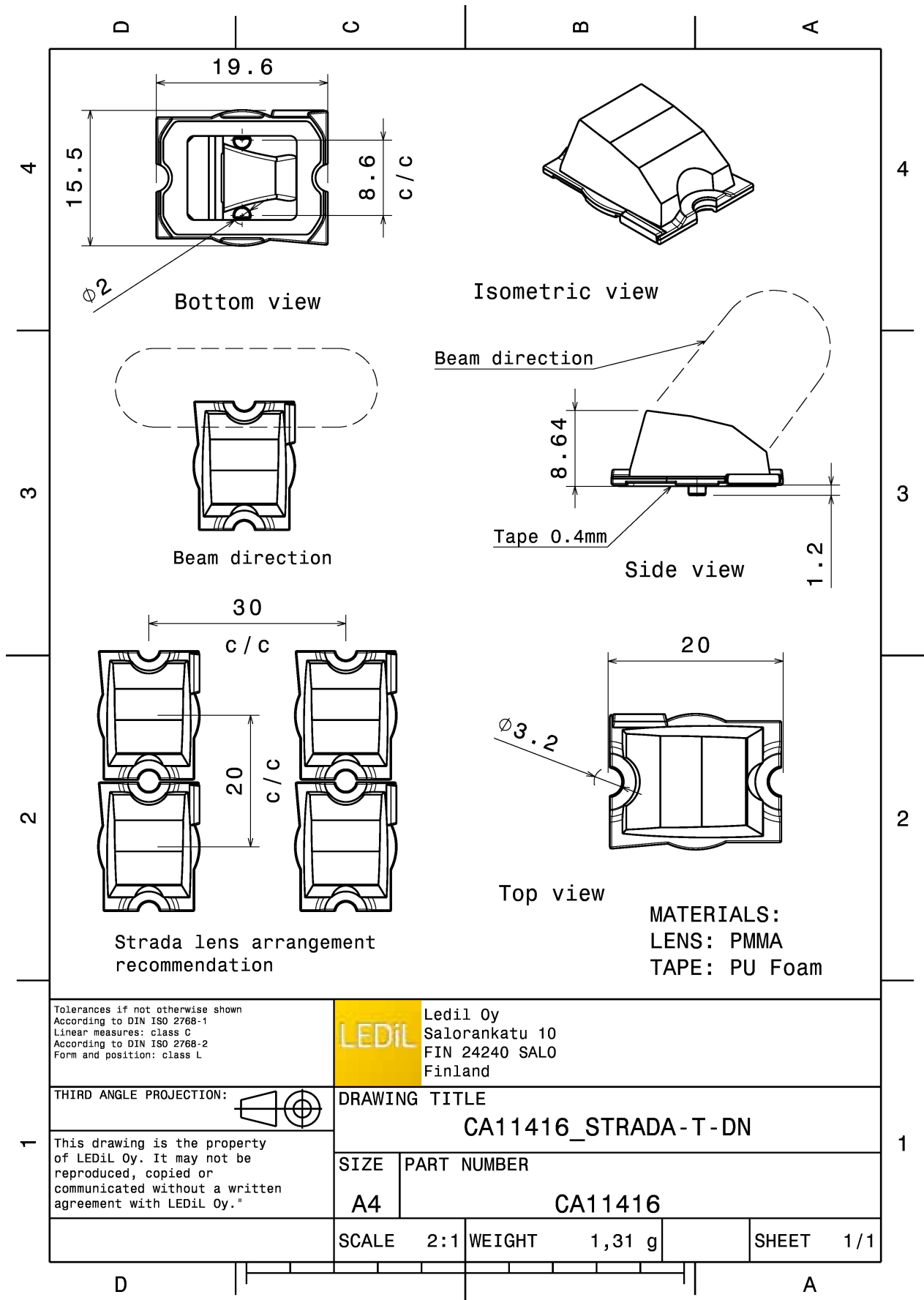


MATERIAL SPECIFICATIONS:

Component	Type	Material	Colour	Finish
STRADA-T-DN	Single lens	PMMA	clear	
VOSU-WU-M-365-TAPE	Tape			

ORDERING INFORMATION:

Component	Type	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					



Tolerances if not otherwise shown
According to DIN ISO 2768-1
Linear measures: class C
According to DIN ISO 2768-2
Form and position: class L

LEDiL Ledil Oy
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Finland

THIRD ANGLE PROJECTION:

DRAWING TITLE
CA11416_STRADA-T-DN

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SIZE	PART NUMBER
A4	CA11416

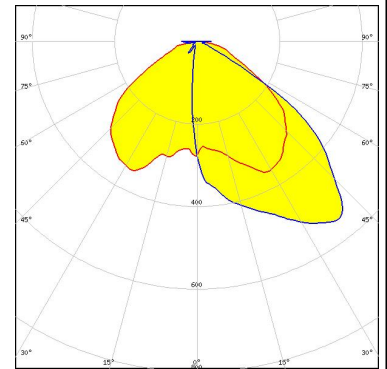
SCALE	2:1	WEIGHT	1,31 g	SHEET	1/1
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See also our general installation guide: www.ledil.com/installation_guide

PHOTOMETRIC DATA (MEASURED):



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



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



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



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

PHOTOMETRIC DATA (MEASURED):

LUMILEDS

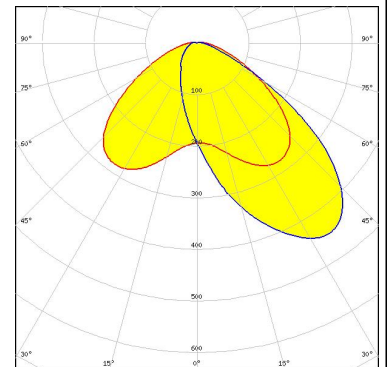
LED LUXEON Rebel
 FWHM / FWTM Asymmetric
 Efficiency 92 %
 LEDs/each optic 1
 Light colour White
 Required components:

LUMILEDS

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

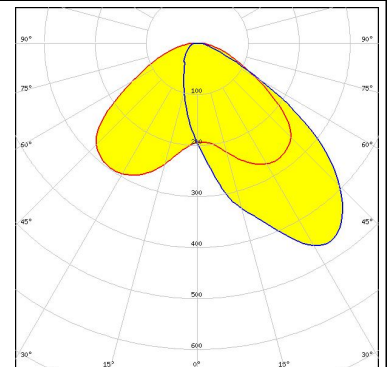
LUMILEDS

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

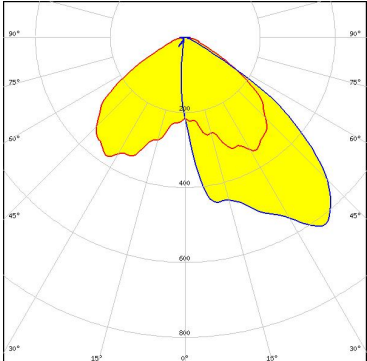
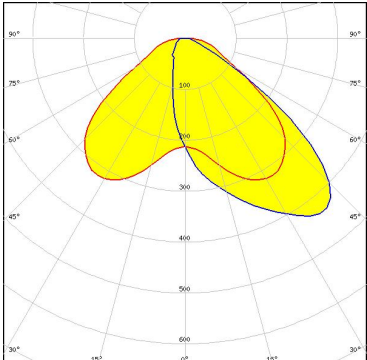
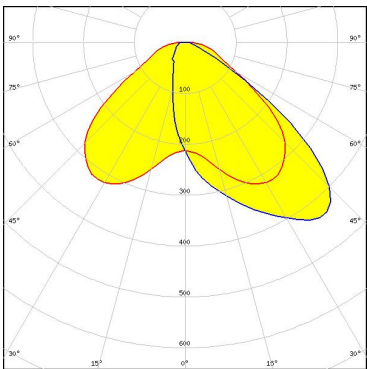



LUMILEDS


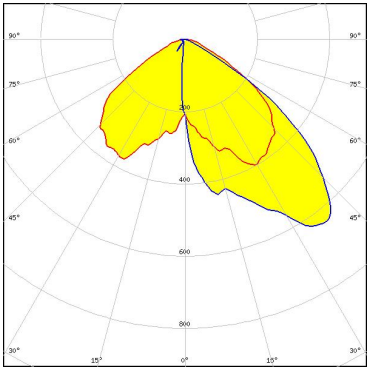

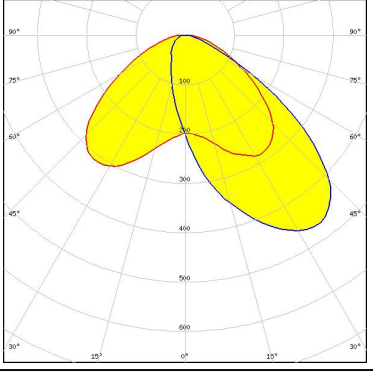
LED LUXEON Z ES
 FWHM / FWTM Asymmetric
 Efficiency 90 %
 Peak intensity 0.5 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



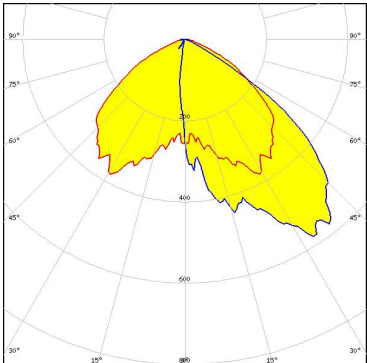
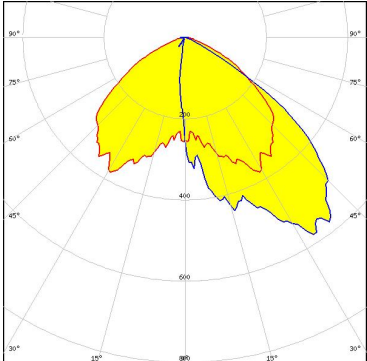
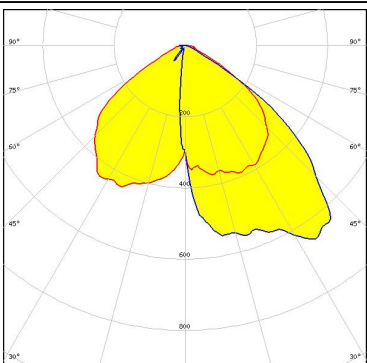
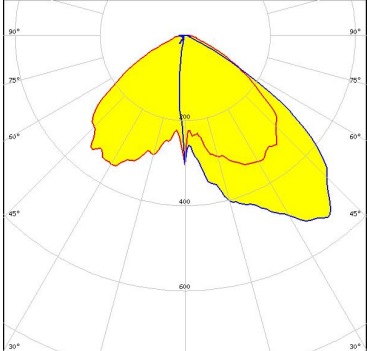

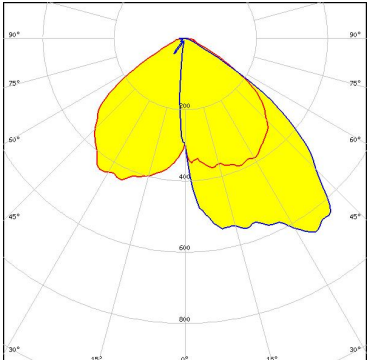
PHOTOMETRIC DATA (MEASURED):

<p>NICHIA</p> <p>LED: NCSxx19A FWHM / FWTM: Asymmetric Efficiency: 92 % LEDs/each optic: 1 Light colour: White Required components:</p>	
<p>NICHIA</p> <p>LED: NVSxx19A FWHM / FWTM: Asymmetric Efficiency: 92 % LEDs/each optic: 1 Light colour: White Required components:</p>	
<p>OSRAM Opto Semiconductors</p> <p>LED: OSLOM Square PC FWHM / FWTM: Asymmetric Efficiency: 93 % LEDs/each optic: 1 Light colour: White Required components:</p>	
<p>OSRAM Opto Semiconductors</p> <p>LED: OSLOM SSL 150 FWHM / FWTM: Asymmetric Efficiency: 92 % LEDs/each optic: 1 Light colour: White Required components:</p>	

PHOTOMETRIC DATA (MEASURED):

<p> SEUL SEMICONDUCTOR</p> <p>LED Z5 FWHM / FWTM Asymmetric Efficiency 92 % LEDs/each optic 1 Light colour White Required components:</p>	
<p> SEUL SEMICONDUCTOR</p> <p>LED Z5M1/Z5M2 FWHM / FWTM Asymmetric Efficiency 92 % Peak intensity 0.5 cd/lm LEDs/each optic 1 Light colour White Required components:</p>	
<p>SHARP</p> <p>LED Double Dome (GM2BB) FWHM / FWTM Asymmetric Efficiency 92 % LEDs/each optic 1 Light colour White Required components:</p>	

PHOTOMETRIC DATA (SIMULATED):

<p></p> <p>LED LUXEON T FWHM / FWTM Asymmetric Efficiency 91 % LEDs/each optic 1 Light colour White Required components:</p>	
<p></p> <p>LED NVSxx19B/NVSxx19C FWHM / FWTM Asymmetric Efficiency 90 % LEDs/each optic 1 Light colour White Required components:</p>	
<p> <small>Osram Opto Semiconductors</small></p> <p>LED OSOLON SSL 80 FWHM / FWTM Asymmetric Efficiency 93 % Peak intensity 0.7 cd/lm LEDs/each optic 1 Light colour White Required components:</p>	

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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