

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 ⓘ

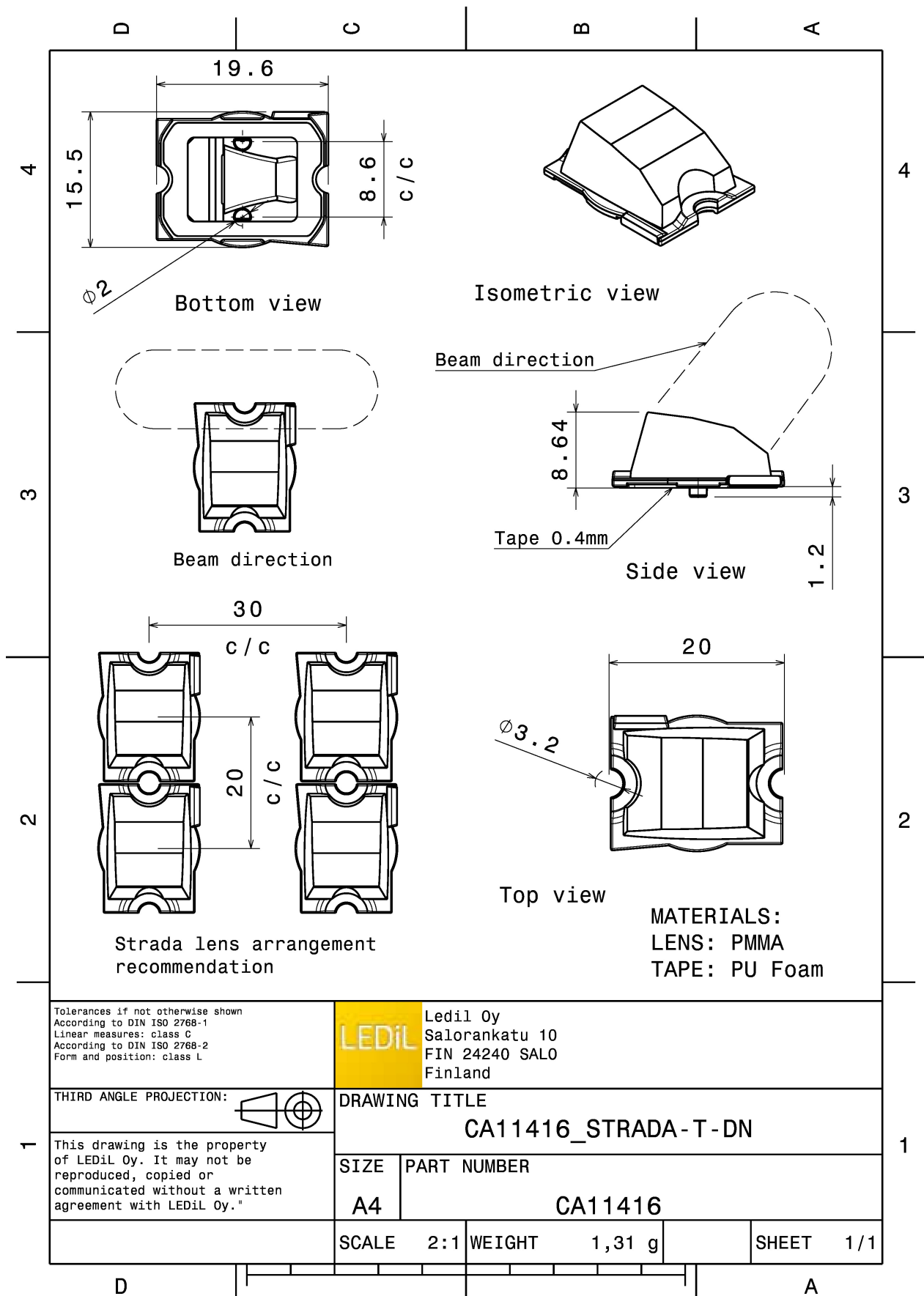
MATERIAL SPECIFICATIONS:

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

ORDERING INFORMATION:

Component		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					

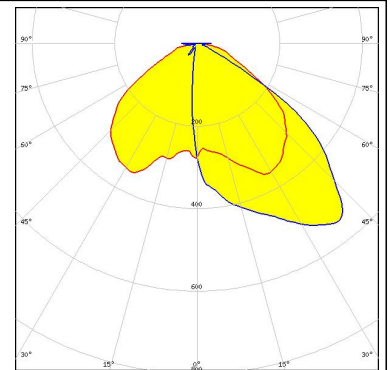




PHOTOMETRIC DATA (MEASURED):



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



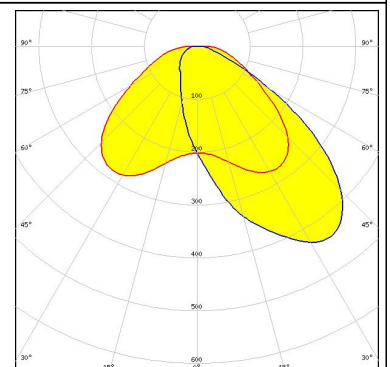
LED XP-E
FWHM Asymmetric
Efficiency 92 %
Peak intensity cd/lm
LEDs/each optic 1
Light colour White
Required components:



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



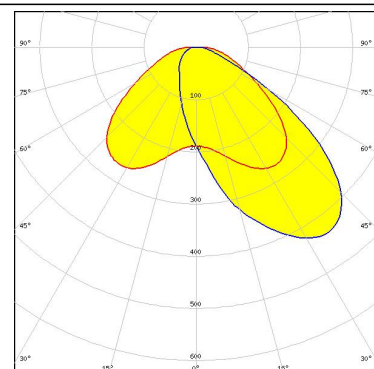
LED H35B0 (LEMWA32)
FWHM Asymmetric
Efficiency 91 %
Peak intensity 0.500 cd/lm
LEDs/each optic 1
Light colour White
Required components:



PHOTOMETRIC DATA (MEASURED):

LG Innotek

LED H35C0 (LEMWA33)
FWHM Asymmetric
Efficiency 89 %
Peak intensity 0.490 cd/lm
LEDs/each optic 1
Light colour White
Required components:



LUMILEDS

LED LUXEON A
FWHM Asymmetric
Efficiency 92 %
Peak intensity cd/lm
LEDs/each optic 1
Light colour White
Required components:

LUMILEDS

LED LUXEON Rebel
FWHM Asymmetric
Efficiency 92 %
Peak intensity cd/lm
LEDs/each optic 1
Light colour White
Required components:

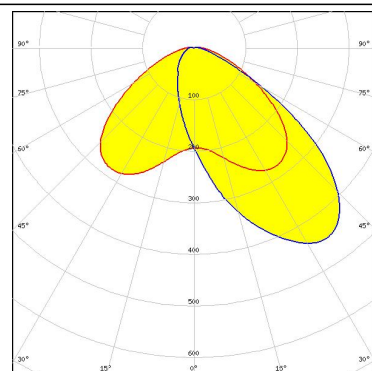
LUMILEDS

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

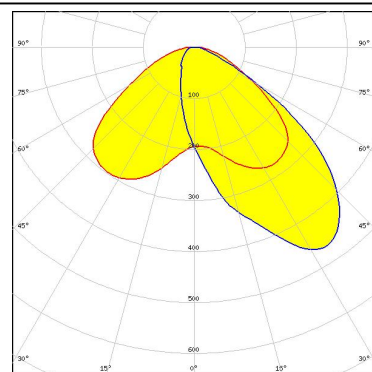
PHOTOMETRIC DATA (MEASURED):



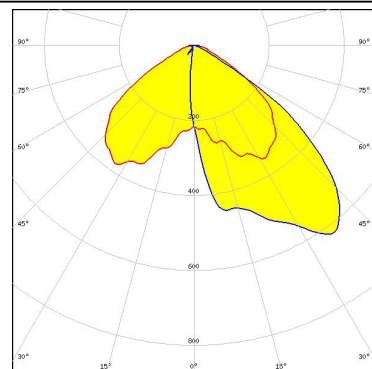
LED LUXEON TX
FWHM Asymmetric
Efficiency 91 %
Peak intensity 0.500 cd/lm
LEDs/each optic 1
Light colour White
Required components:



LED LUXEON Z ES
FWHM Asymmetric
Efficiency 90 %
Peak intensity 0.500 cd/lm
LEDs/each optic 1
Light colour White
Required components:



LED NCSxx19A
FWHM Asymmetric
Efficiency 92 %
Peak intensity cd/lm
LEDs/each optic 1
Light colour White
Required components:

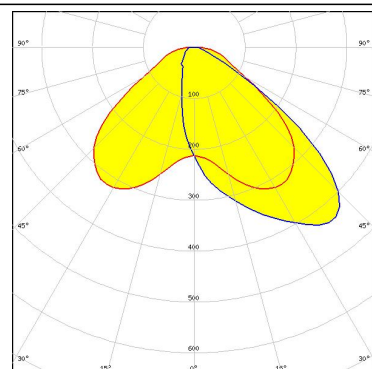


LED NVSxx19A
FWHM Asymmetric
Efficiency 92 %
Peak intensity cd/lm
LEDs/each optic 1
Light colour White
Required components:

PHOTOMETRIC DATA (MEASURED):

OSRAM
Opto Semiconductors

LED OSLON Square PC
FWHM Asymmetric
Efficiency 93 %
Peak intensity cd/lm
LEDs/each optic 1
Light colour White
Required components:

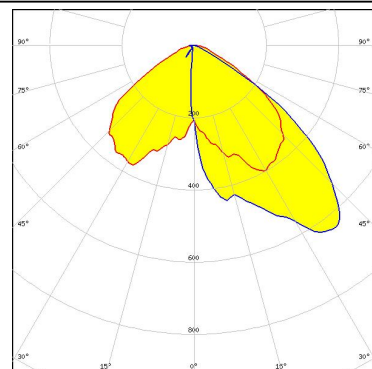


OSRAM
Opto Semiconductors

LED OSLON SSL 150
FWHM Asymmetric
Efficiency 92 %
Peak intensity cd/lm
LEDs/each optic 1
Light colour White
Required components:

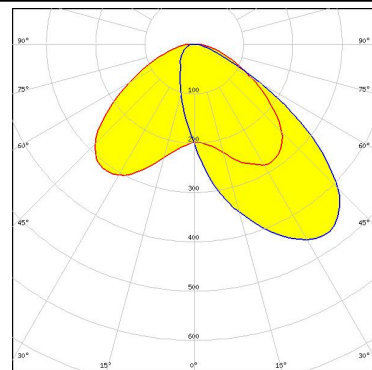
SEOL
SEOUL SEMICONDUCTOR

LED Z5
FWHM Asymmetric
Efficiency 92 %
Peak intensity cd/lm
LEDs/each optic 1
Light colour White
Required components:



SEOL
SEOUL SEMICONDUCTOR

LED Z5M1/Z5M2
FWHM Asymmetric
Efficiency 92 %
Peak intensity 0.500 cd/lm
LEDs/each optic 1
Light colour White
Required components:



PHOTOMETRIC DATA (MEASURED):

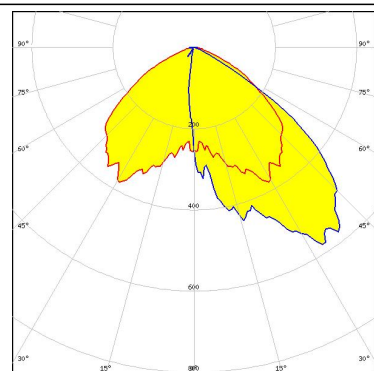
SHARP

LED	Double Dome (GM2BB)
FWHM	Asymmetric
Efficiency	92 %
Peak intensity	cd/lm
LEDs/each optic	1
Light colour	White
Required components:	

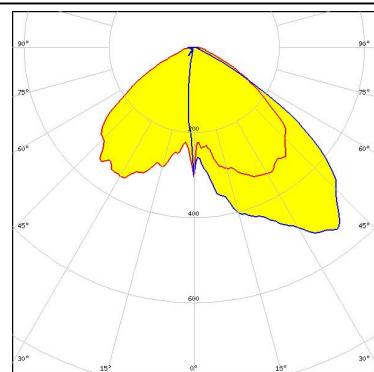
PHOTOMETRIC DATA (SIMULATED):



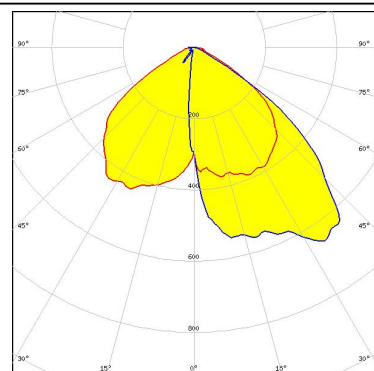
LED LUXEON T
FWHM Asymmetric
Efficiency 91 %
Peak intensity cd/lm
LEDs/each optic 1
Light colour White
Required components:



LED NVSxx19B/NVSxx19C
FWHM Asymmetric
Efficiency 90 %
Peak intensity cd/lm
LEDs/each optic 1
Light colour White
Required components:



LED OSOLON SSL 80
FWHM Asymmetric
Efficiency 93 %
Peak intensity 0.670 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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