

STRADA-C2

Beam for area and street lighting such as parks and pedestrian walkways. Assembly with installation tape.

TECHNICAL SPECIFICATIONS:

Dimensions	19.6 x 15.5 mm
Height	5.9 mm
Fastening	tape, pin
ROHS compliant	yes ⓘ

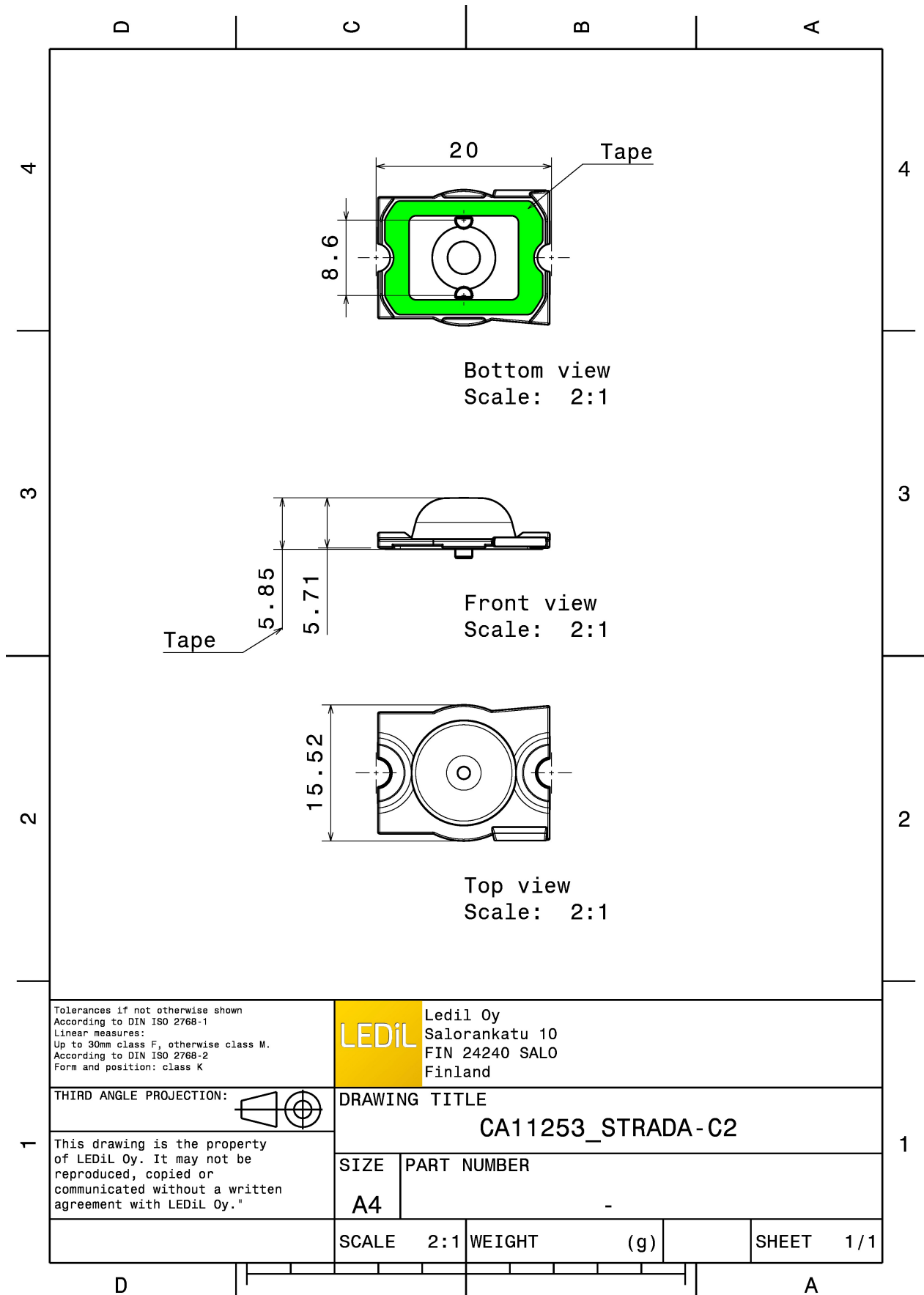
MATERIAL SPECIFICATIONS:

Component	Type	Material	Colour	Finish
STRADA-C2	Single lens	PMMA	clear	
VOSU-WU-M-365-TAPE	Tape			

ORDERING INFORMATION:

Component		Qty in box	MOQ	MPQ	Box weight (kg)
CA11253_STRADA-C2	Single lens	4320	240	240	4.1
» Box size: 450 x 260 x 200 mm					

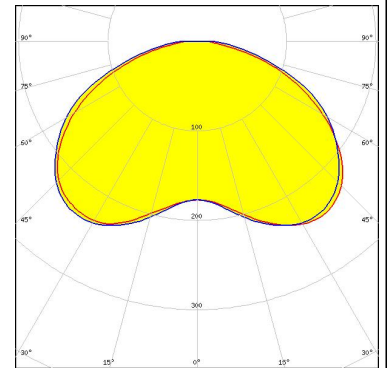




PHOTOMETRIC DATA (MEASURED):

CREE

LED XB-D
FWHM 135.0°
Efficiency 93 %
Peak intensity 0.260 cd/lm
LEDs/each optic 1
Light colour White
Required components:



CREE

LED XP-E
FWHM 124.0°
Efficiency 92 %
Peak intensity 0.290 cd/lm
LEDs/each optic 1
Light colour White
Required components:

CREE

LED XP-G
FWHM 132.0°
Efficiency 92 %
Peak intensity 0.240 cd/lm
LEDs/each optic 1
Light colour White
Required components:

LG Innotek

LED H35C0 (LEMWA33)
FWHM 128.0°
Efficiency %
Peak intensity 0.300 cd/lm
LEDs/each optic 1
Light colour White
Required components:

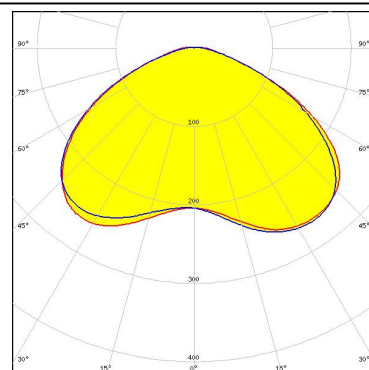
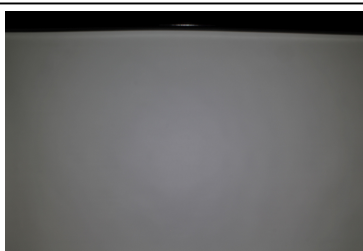
PHOTOMETRIC DATA (MEASURED):

LUMILEDS

LED LUXEON A
FWHM 128.0°
Efficiency 92 %
Peak intensity cd/lm
LEDs/each optic 1
Light colour White
Required components:

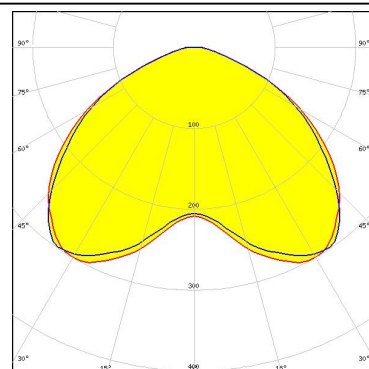
LUMILEDS

LED LUXEON R
FWHM 134.0°
Efficiency 93 %
Peak intensity 0.270 cd/lm
LEDs/each optic 1
Light colour White
Required components:



LUMILEDS

LED LUXEON Rebel
FWHM 119.0°
Efficiency 92 %
Peak intensity 0.300 cd/lm
LEDs/each optic 1
Light colour White
Required components:



LUMILEDS

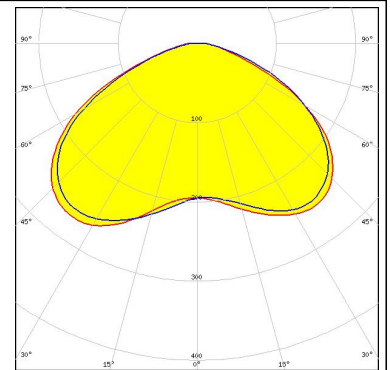
LED LUXEON Rebel ES
FWHM 128.0°
Efficiency 92 %
Peak intensity 0.240 cd/lm
LEDs/each optic 1
Light colour White
Required components:

SetPlotSize(10); 3 range error - min >= max

PHOTOMETRIC DATA (MEASURED):

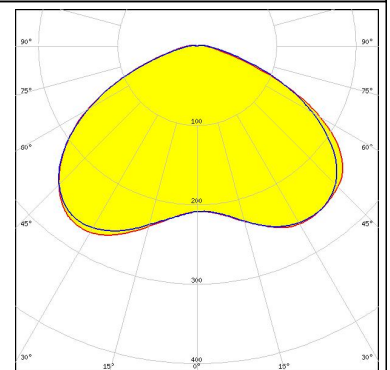
LUMILEDS

LED LUXEON T
FWHM 136.0°
Efficiency 92 %
Peak intensity 0.300 cd/lm
LEDs/each optic 1
Light colour White
Required components:



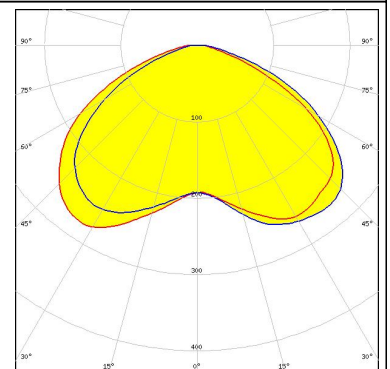
LUMILEDS

LED LUXEON TX
FWHM 134.0°
Efficiency 94 %
Peak intensity 0.270 cd/lm
LEDs/each optic 1
Light colour White
Required components:



LUMILEDS

LED LUXEON Z ES
FWHM 136.0°
Efficiency 93 %
Peak intensity 0.290 cd/lm
LEDs/each optic 1
Light colour White
Required components:



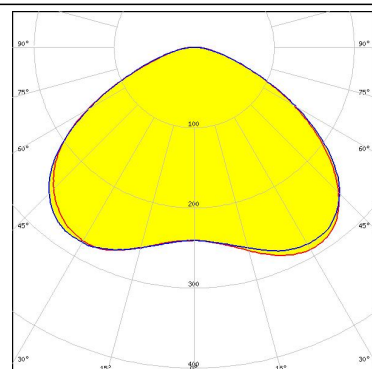
NICHIA

LED NCSxx19A
FWHM 124.0°
Efficiency 92 %
Peak intensity cd/lm
LEDs/each optic 1
Light colour White
Required components:

PHOTOMETRIC DATA (MEASURED):



LED NVSW219D
FWHM 126.0°
Efficiency 94 %
Peak intensity 0.290 cd/lm
LEDs/each optic 1
Light colour White
Required components:



LED NVSxx19A
FWHM 124.0°
Efficiency 92 %
Peak intensity cd/lm
LEDs/each optic 1
Light colour White
Required components:



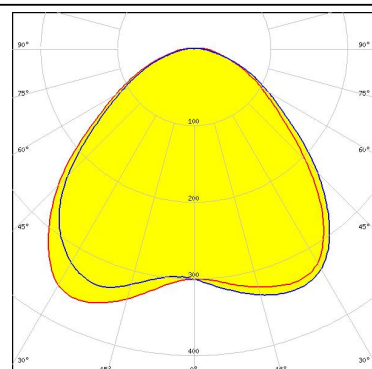
Opto Semiconductors

LED OSOLON SSL 150
FWHM 92.0°
Efficiency 92 %
Peak intensity cd/lm
LEDs/each optic 1
Light colour White
Required components:



Opto Semiconductors

LED OSOLON SSL 80
FWHM 107.0°
Efficiency 93 %
Peak intensity 0.360 cd/lm
LEDs/each optic 1
Light colour White
Required components:



PHOTOMETRIC DATA (MEASURED):

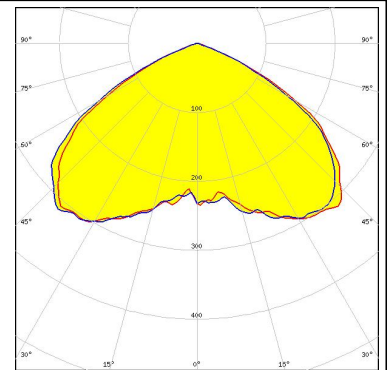
SHARP

LED	Double Dome (GM2BB)
FWHM	122.0°
Efficiency	92 %
Peak intensity	cd/lm
LEDs/each optic	1
Light colour	White
Required components:	

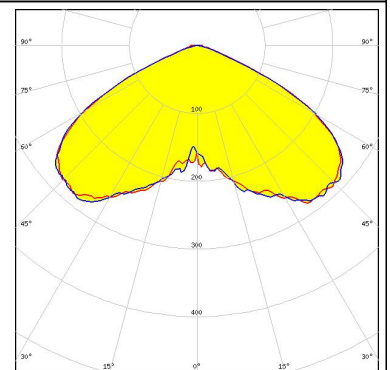
PHOTOMETRIC DATA (SIMULATED):



LED LUXEON H50-2
FWHM 121.0°
Efficiency 92 %
Peak intensity 0.320 cd/lm
LEDs/each optic 1
Light colour White
Required components:



LED NVSxx19B/NVSxx19C
FWHM 124.0°
Efficiency 94 %
Peak intensity cd/lm
LEDs/each optic 1
Light colour White
Required components:



SEOUL SEMICONDUCTOR

LED Z5
FWHM 122.0°
Efficiency %
Peak intensity 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:

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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