

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 ⓘ

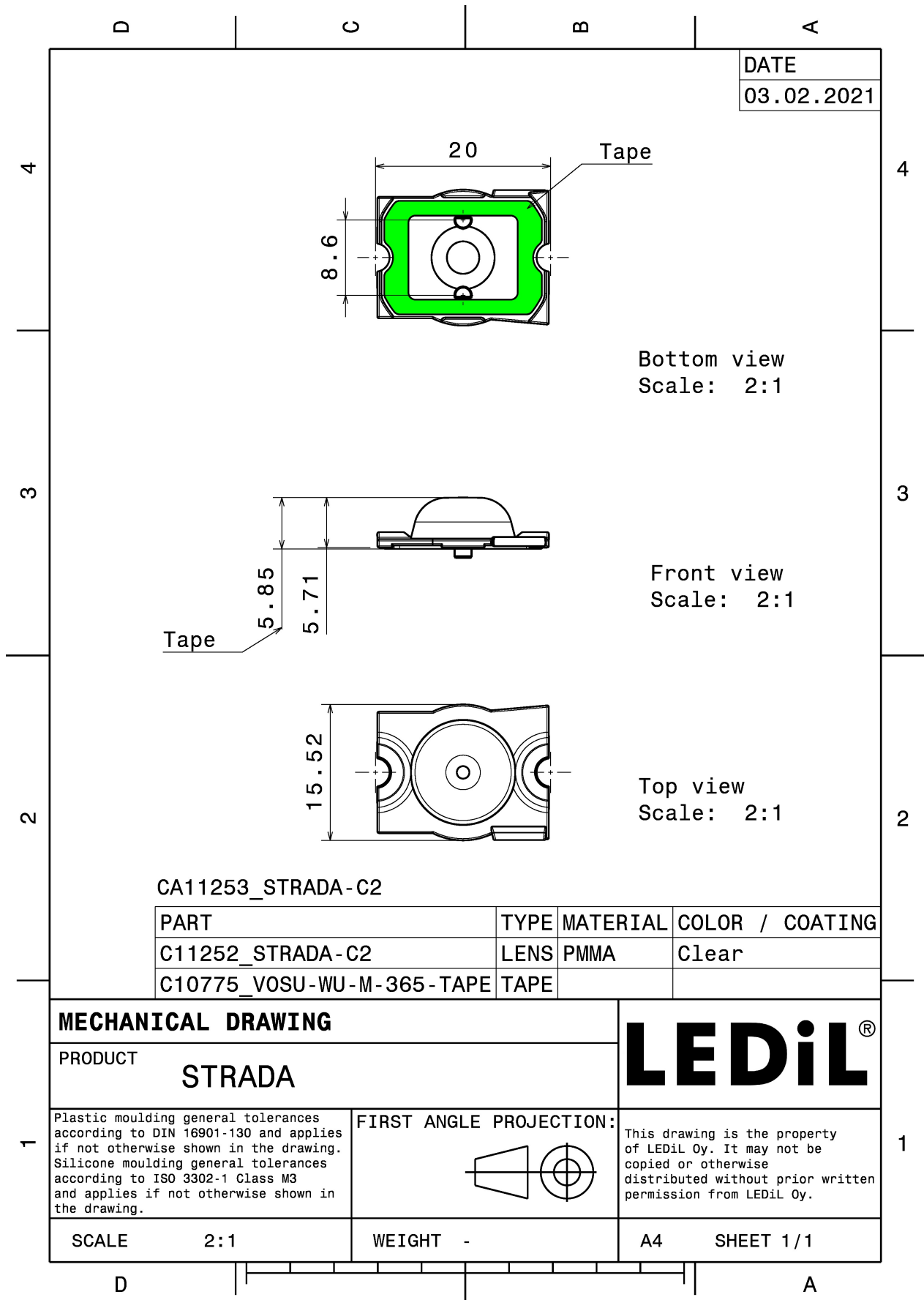


MATERIAL SPECIFICATIONS:

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					

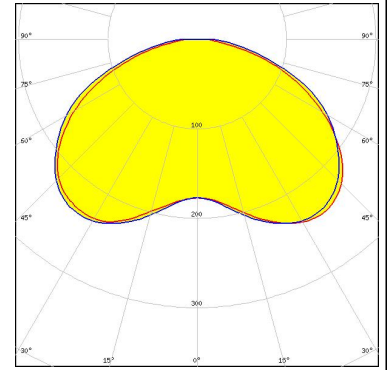


See also our general installation guide: www.ledil.com/installation_guide

PHOTOMETRIC DATA (MEASURED):

CREE

LED XB-D
FWHM / FWTM 135.0° / 175.0°
Efficiency 93 %
Peak intensity 0.3 cd/lm
LEDs/each optic 1
Light colour White
Required components:



CREE

LED XP-E
FWHM / FWTM 124.0°
Efficiency 92 %
Peak intensity 0.3 cd/lm
LEDs/each optic 1
Light colour White
Required components:

CREE

LED XP-G
FWHM / FWTM 132.0°
Efficiency 92 %
Peak intensity 0.2 cd/lm
LEDs/each optic 1
Light colour White
Required components:

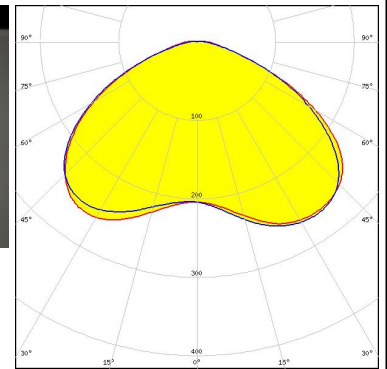
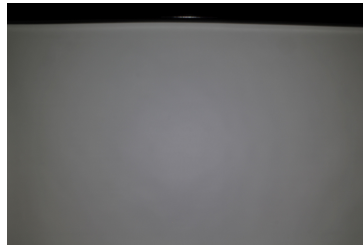
LUMILEDS

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

PHOTOMETRIC DATA (MEASURED):

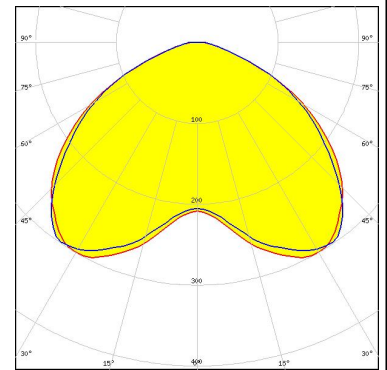
LUMILEDS

LED LUXEON R
 FWHM / FWTM 134.0° / 166.0°
 Efficiency 93 %
 Peak intensity 0.3 cd/m
 LEDs/each optic 1
 Light colour White
 Required components:



LUMILEDS

LED LUXEON Rebel
 FWHM / FWTM 119.0°
 Efficiency 92 %
 Peak intensity 0.3 cd/m
 LEDs/each optic 1
 Light colour White
 Required components:



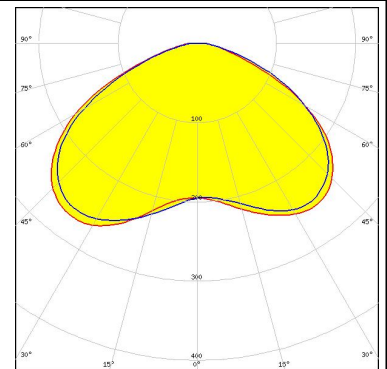
LUMILEDS

LED LUXEON Rebel ES
 FWHM / FWTM 128.0° / 162.0°
 Efficiency 92 %
 Peak intensity 0.2 cd/m
 LEDs/each optic 1
 Light colour White
 Required components:

SetPlotArea(10): X range error - min >= max

LUMILEDS

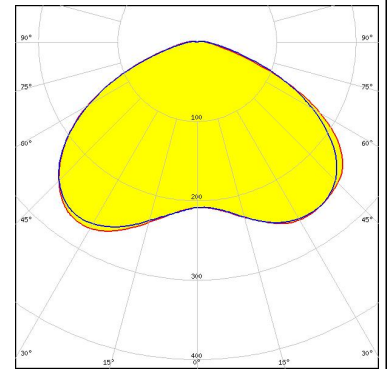
LED LUXEON T
 FWHM / FWTM 136.0°
 Efficiency 92 %
 Peak intensity 0.3 cd/m
 LEDs/each optic 1
 Light colour White
 Required components:



PHOTOMETRIC DATA (MEASURED):

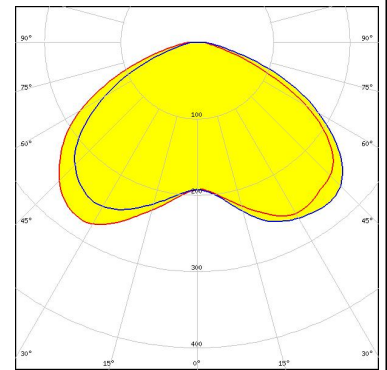
LUMILEDS

LED LUXEON TX
FWHM / FWTM 134.0° / 165.0°
Efficiency 94 %
Peak intensity 0.3 cd/lm
LEDs/each optic 1
Light colour White
Required components:



LUMILEDS

LED LUXEON Z ES
FWHM / FWTM 136.0° / 165.0°
Efficiency 93 %
Peak intensity 0.3 cd/lm
LEDs/each optic 1
Light colour White
Required components:

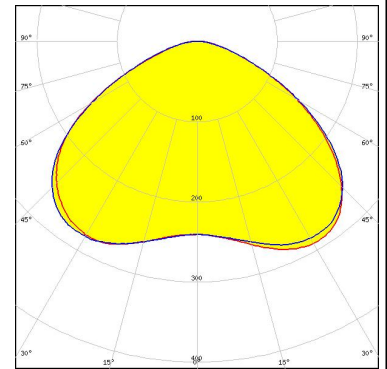


NICHIA




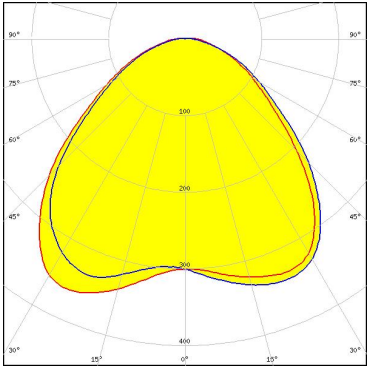

LED NCSxx19A
FWHM / FWTM 124.0°
Efficiency 92 %
LEDs/each optic 1
Light colour White
Required components:

NICHIA

LED NVSW219D
FWHM / FWTM 126.0° / 161.0°
Efficiency 94 %
Peak intensity 0.3 cd/lm
LEDs/each optic 1
Light colour White
Required components:



PHOTOMETRIC DATA (MEASURED):

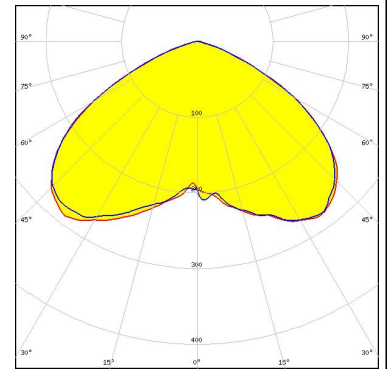
	
LED	NVSxx19A
FWHM / FWTM	124.0°
Efficiency	92 %
LEDs/each optic	1
Light colour	White
Required components:	
 <small>Opto Semiconductors</small>	
LED	OSLON SSL 150
FWHM / FWTM	92.0°
Efficiency	92 %
LEDs/each optic	1
Light colour	White
Required components:	
 <small>Opto Semiconductors</small>	
LED	OSLON SSL 80
FWHM / FWTM	107.0° / 158.0°
Efficiency	93 %
Peak intensity	0.4 cd/lm
LEDs/each optic	1
Light colour	White
Required components:	
	
	
LED	Double Dome (GM2BB)
FWHM / FWTM	122.0°
Efficiency	92 %
LEDs/each optic	1
Light colour	White
Required components:	

PHOTOMETRIC DATA (SIMULATED):

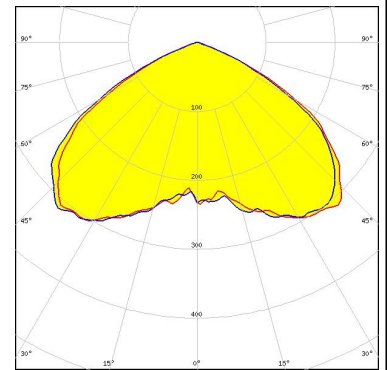


LED XP-E2
 FWHM / FWTM 122.0° / 146.0°
 Efficiency 88 %
 Peak intensity 0.3 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:

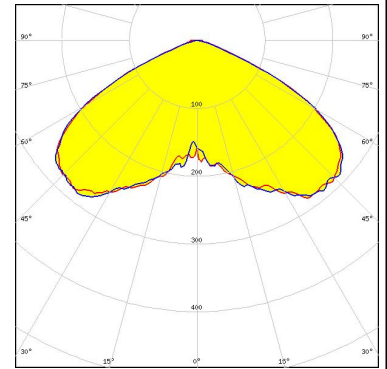
Protective plate, glass



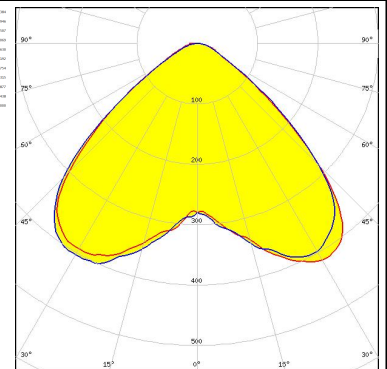
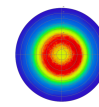
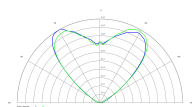
LED LUXEON H50-2
 FWHM / FWTM 121.0° / 138.0°
 Efficiency 92 %
 Peak intensity 0.3 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



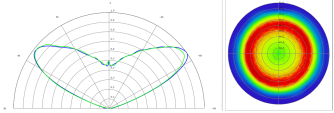
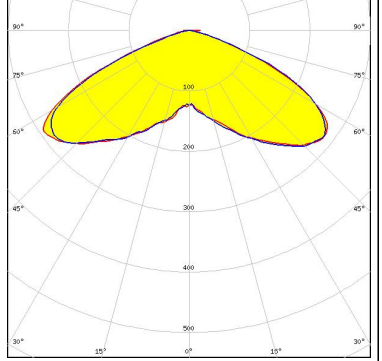
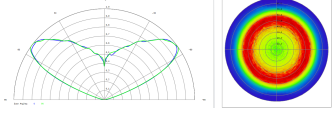
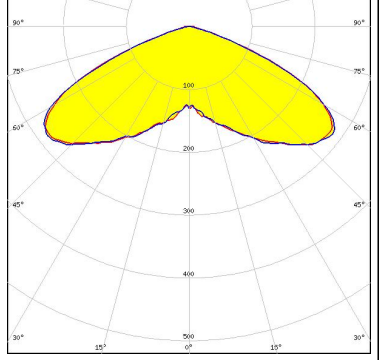
LED NVSxx19B/NVSxx19C
 FWHM / FWTM 124.0° / 144.0°
 Efficiency 94 %
 LEDs/each optic 1
 Light colour White
 Required components:



LED SFH 4715AS
 FWHM / FWTM 100.0° / 128.0°
 Efficiency 96 %
 LEDs/each optic 1
 Light colour IR
 Required components:



PHOTOMETRIC DATA (SIMULATED):

<p>OSRAM Opto Semiconductors</p> <p>LED SFH 4716AS FWHM / FWTM 134.0° / 153.0° Efficiency 96 % LEDs/each optic 1 Light colour IR Required components:</p>		
<p>OSRAM Opto Semiconductors</p> <p>LED SFH 4716S FWHM / FWTM 134.0° / 150.0° Efficiency 96 % LEDs/each optic 1 Light colour IR Required components:</p>		
<p>SEOL SEOUL SEMICONDUCTOR</p> <p>LED Z5 FWHM / FWTM 122.0° Efficiency % 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:

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