

STRADA-S

Side emitter beam. Assembly with installation tape.

SPECIFICATION:

Dimensions	19.6 x 15.5 mm
Height	6.9 mm
Fastening	tape, pin, screw
ROHS compliant	yes ⓘ

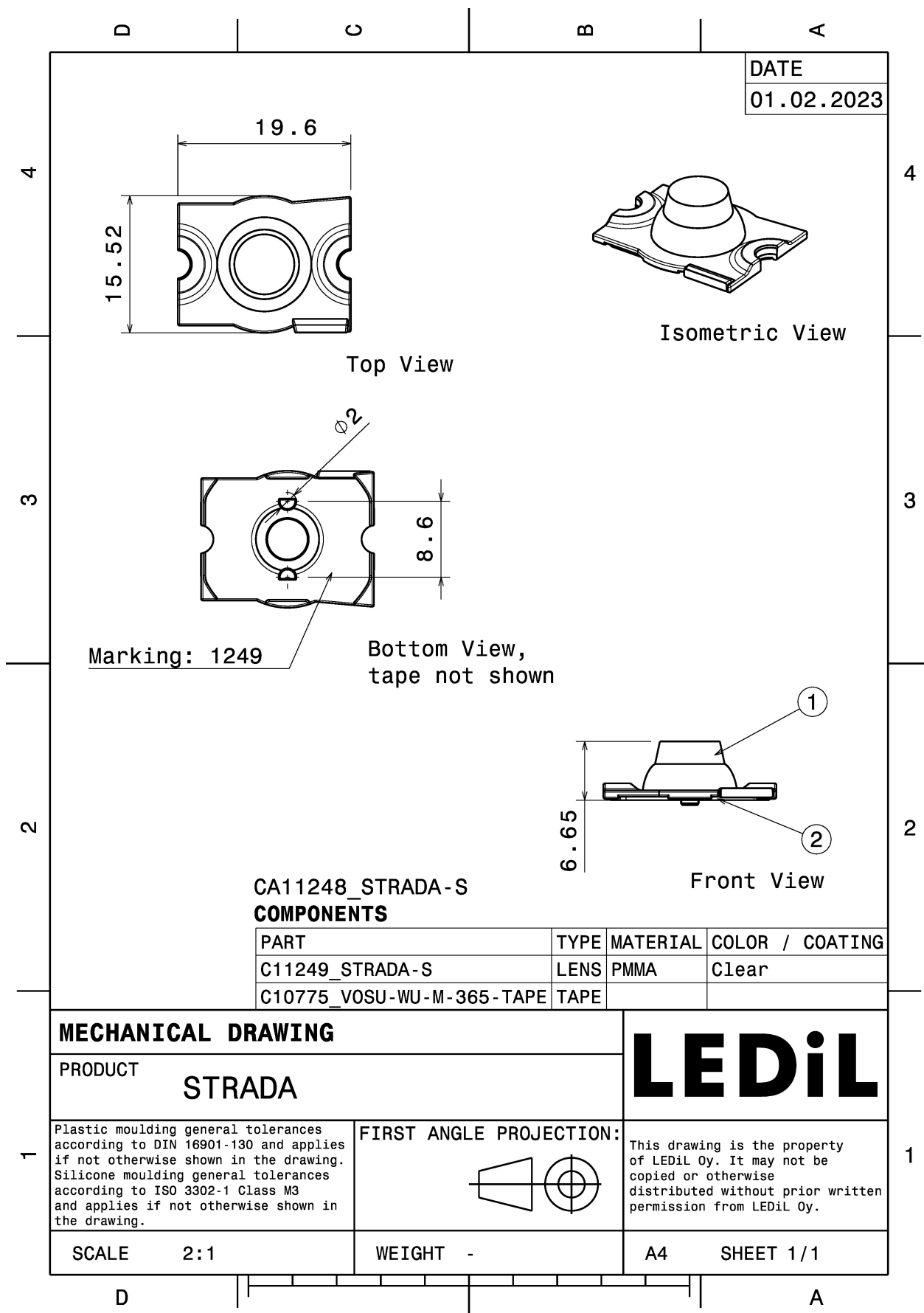


MATERIALS:

Component	Type	Material	Colour	Finish	Length
STRADA-S	Single lens	PMMA	clear		19.6
VOSU-WU-M-365-TAPE	Tape	Acrylic foam			18.0

ORDERING INFORMATION:

Component		Qty in box	MOQ	MPQ	Box weight (kg)
CA11248_STRADA-S	Single lens	4080	240	240	3.7
» Box size:					



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

OPTICAL RESULTS (MEASURED):



LED	LUXEON A
FWHM / FWTM	134.0 + 170.0°
Efficiency	93 %
LEDs/each optic	1
Light colour/type	White
Required components:	

[Light distribution files](#)



LED	LUXEON Rebel
FWHM / FWTM	162.0 + 138.0°
Efficiency	93 %
Peak intensity	0.4 cd/lm
LEDs/each optic	1
Light colour/type	White
Required components:	

[Light distribution files](#)



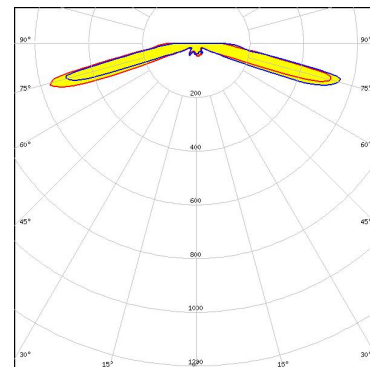
LED	LUXEON Rebel ES
FWHM / FWTM	134.0 + 170.0° / 98.0°
Efficiency	93 %
Peak intensity	0.3 cd/lm
LEDs/each optic	1
Light colour/type	White
Required components:	

[Light distribution files](#)

OPTICAL RESULTS (MEASURED):



LED LUXEON Z ES
FWHM / FWTM 160.0°
Efficiency 92 %
Peak intensity 0.6 cd/lm
LEDs/each optic 1
Light colour/type White
Required components:



Light distribution files



LED NCSxx19A
FWHM / FWTM 162.0 + 138.0°
Efficiency 93 %
Peak intensity 0.4 cd/lm
LEDs/each optic 1
Light colour/type White
Required components:

Light distribution files



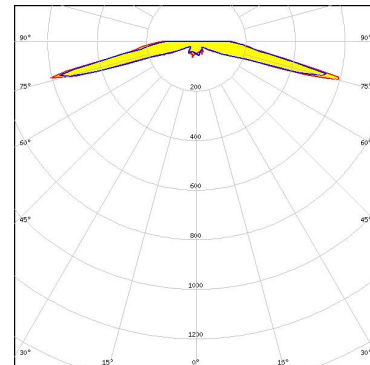
LED OSLOM SSL 150
FWHM / FWTM 148.0 + 170.0°
Efficiency 93 %
Peak intensity 0.4 cd/lm
LEDs/each optic 1
Light colour/type White
Required components:

Light distribution files

OPTICAL RESULTS (MEASURED):

OSRAM
Opto Semiconductors

LED	OSLON SSL 80
FWHM / FWTM	161.0° / 180.0°
Efficiency	93 %
Peak intensity	0.6 cd/lm
LEDs/each optic	1
Light colour/type	White
Required components:	

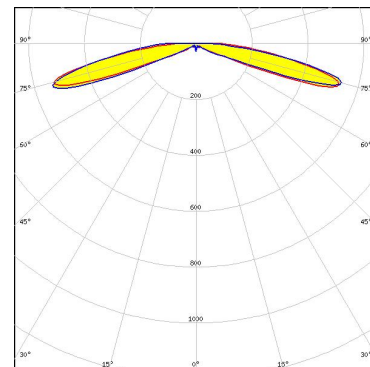


Light distribution files

OPTICAL RESULTS (SIMULATED):



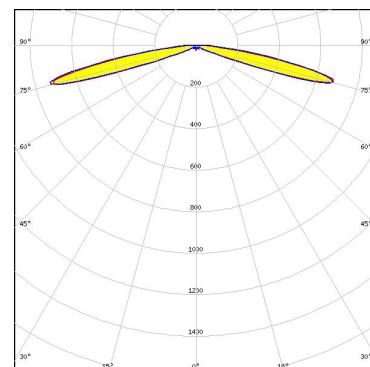
LED XQ-E HD
FWHM / FWTM 165.0° / 180.0°
Efficiency 94 %
Peak intensity 0.5 cd/lm
LEDs/each optic 1
Light colour/type White
Required components:



Light distribution files



LED XQ-E HI
FWHM / FWTM 162.0° / 175.0°
Efficiency 95 %
Peak intensity 0.7 cd/lm
LEDs/each optic 1
Light colour/type White
Required components:



Light distribution files



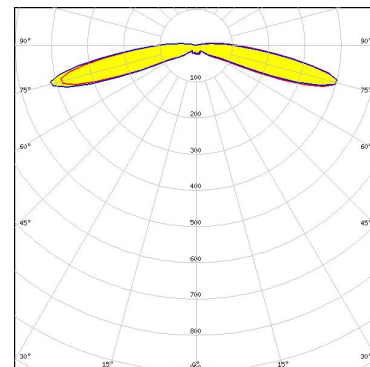
LED NVSxx19A
FWHM / FWTM 144.0 + 176.0°
Efficiency %
LEDs/each optic 1
Light colour/type White
Required components:

Light distribution files

OPTICAL RESULTS (SIMULATED):

OSRAM
Opto Semiconductors

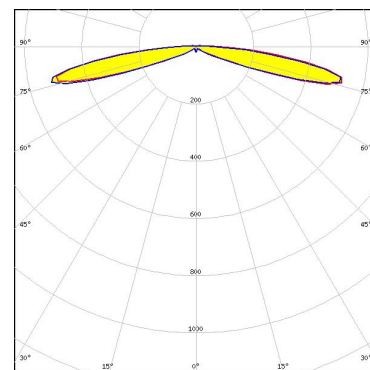
LED OSLON Square CSSRM2/CSSRM3
FWHM / FWTM 168.0° / 192.0°
Efficiency 94 %
Peak intensity 0.4 cd/lm
LEDs/each optic 1
Light colour/type White
Required components:



Light distribution files

OSRAM
Opto Semiconductors

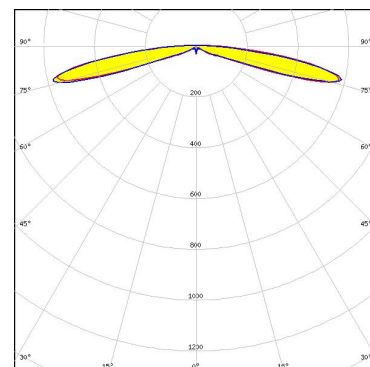
LED OSLON SSL 150
FWHM / FWTM 168.0° / 181.0°
Efficiency 96 %
Peak intensity 0.5 cd/lm
LEDs/each optic 1
Light colour/type White
Required components:



Light distribution files

OSRAM
Opto Semiconductors

LED OSLON SSL 150
FWHM / FWTM 167.0° / 180.0°
Efficiency 96 %
Peak intensity 0.6 cd/lm
LEDs/each optic 1
Light colour/type White
Required components:

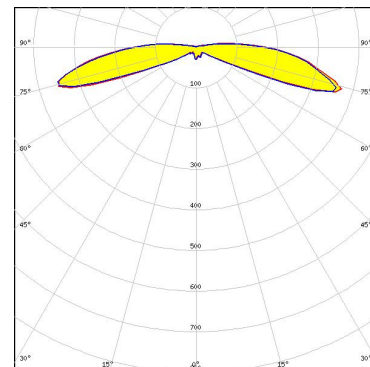


Light distribution files

OPTICAL RESULTS (SIMULATED):

OSRAM
Opto Semiconductors

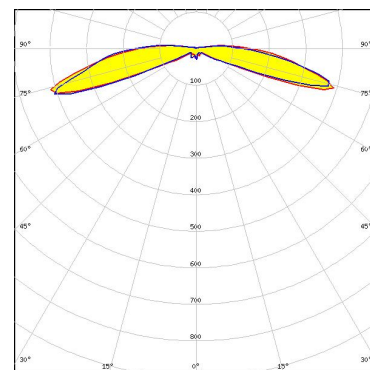
LED OSLON SSL 80
FWHM / FWTM 176.0° / 199.0°
Efficiency 95 %
Peak intensity 0.4 cd/lm
LEDs/each optic 1
Light colour/type True Green
Required components:



Light distribution files

OSRAM
Opto Semiconductors

LED OSLON SSL 80
FWHM / FWTM 173.0° / 196.0°
Efficiency 96 %
Peak intensity 0.4 cd/lm
LEDs/each optic 1
Light colour/type Red
Required components:



Light distribution files

SEKUL
SEOUL SEMICONDUCTOR

LED Z5
FWHM / FWTM 144.0 + 176.0°
Efficiency %
LEDs/each optic 1
Light colour/type White
Required components:

Light distribution files

OPTICAL RESULTS (SIMULATED):

SHARP

LED	Double Dome (GM2BB)
FWHM / FWTM	144.0 + 176.0°
Efficiency	%
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:

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