

## STRADA-S

Side emitter beam. Assembly with installation tape.

### TECHNICAL SPECIFICATIONS:

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

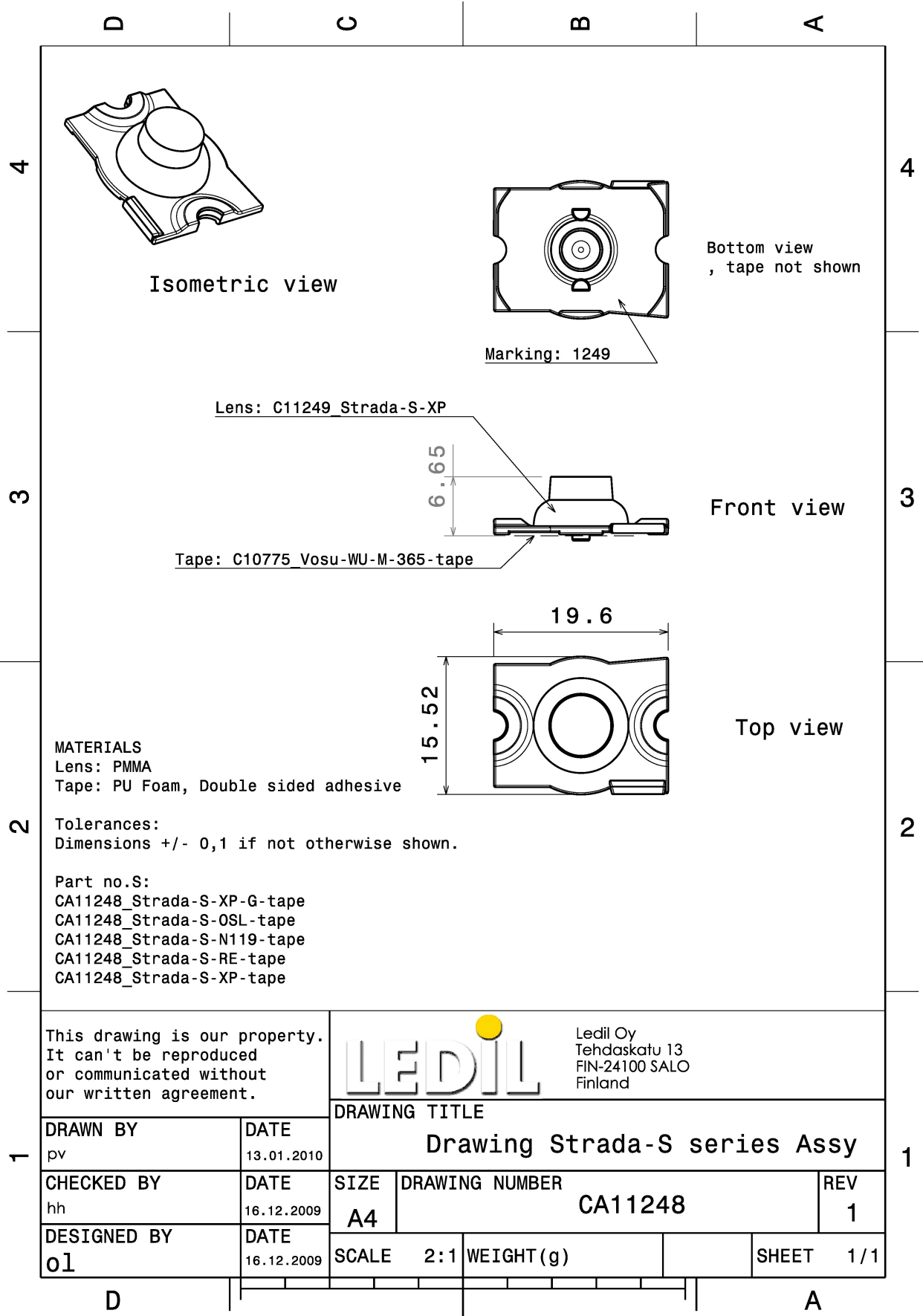


### MATERIAL SPECIFICATIONS:

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

### ORDERING INFORMATION:

Component	Type	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](http://www.ledil.com/installation_guide)

### PHOTOMETRIC DATA (MEASURED):

#### CREE LED

LED XP-G  
FWHM / FWTM 144.0 + 176.0°  
Efficiency 93 %  
Peak intensity 0.4 cd/lm  
LEDs/each optic 1  
Light colour White  
Required components:

#### LUMILEDS

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

#### LUMILEDS

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

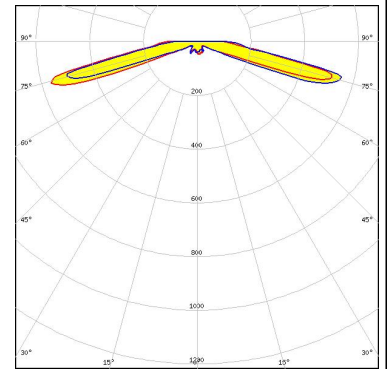
#### LUMILEDS

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 White  
Required components:

### PHOTOMETRIC DATA (MEASURED):

#### LUMILEDS

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



#### NICHIA

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

#### OSRAM

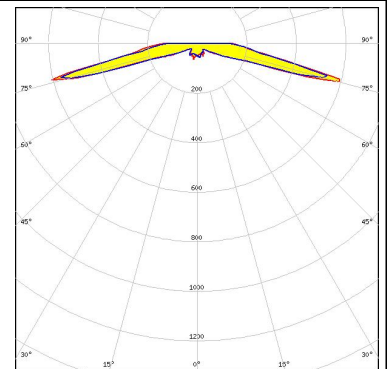
Opto Semiconductors

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

#### OSRAM

Opto Semiconductors

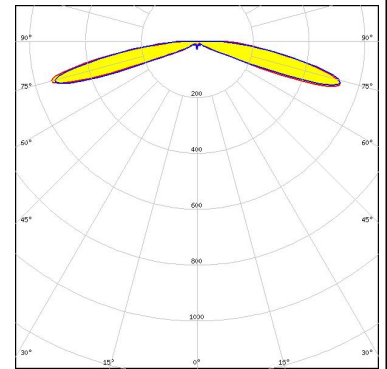
LED OSLON SSL 80  
 FWHM / FWTM 161.0° / 180.0°  
 Efficiency 93 %  
 Peak intensity 0.6 cd/lm  
 LEDs/each optic 1  
 Light colour White  
 Required components:



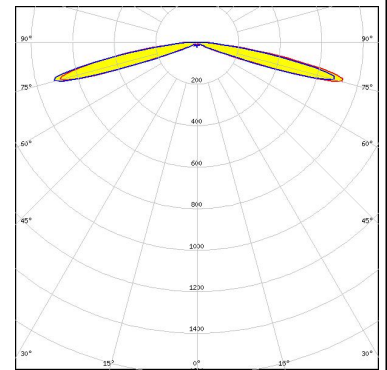
### PHOTOMETRIC DATA (SIMULATED):



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



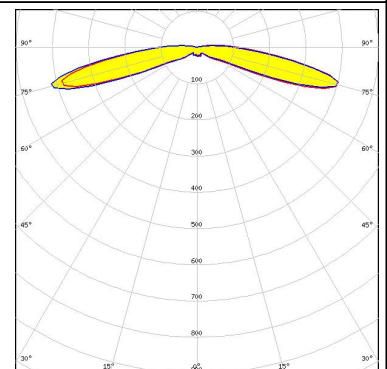
**LED** XQ-E HI  
**FWHM / FWTM** 162.0° / 175.0°  
**Efficiency** 95 %  
**Peak intensity** 0.7 cd/lm  
**LEDs/each optic** 1  
**Light colour** White  
**Required components:**



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



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



## PHOTOMETRIC DATA (SIMULATED):

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

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