

STRADA-S

Side emitter beam

SPECIFICATION:

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

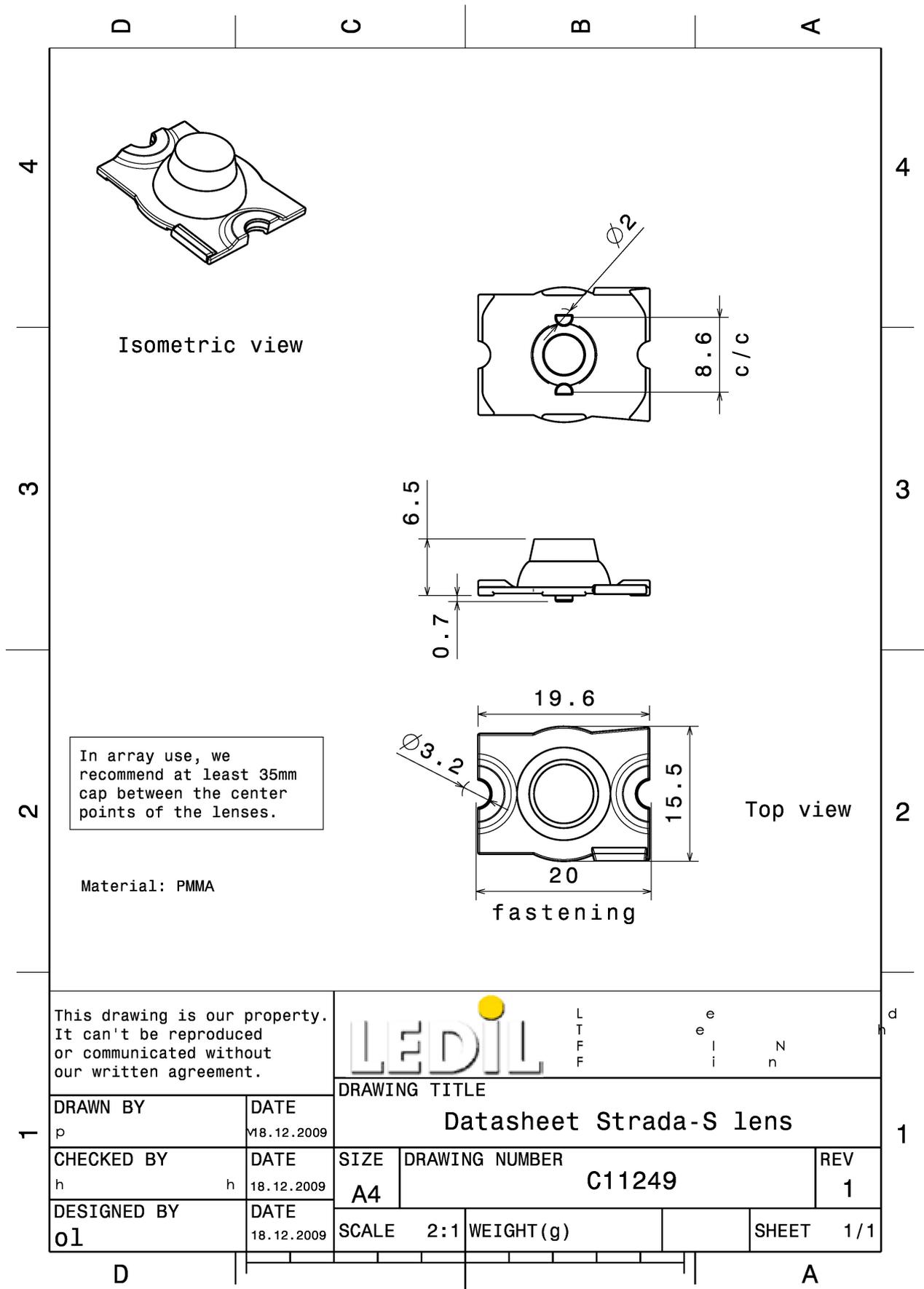


MATERIALS:

Component	Type	Material	Colour	Finish	Length (mm)
STRADA-S	Single lens	PMMA	clear		

ORDERING INFORMATION:

Component	Qty in box	MOQ	MPQ	Box weight (kg)
C11249_STRADA-S » Box size: 480 x 280 x 300 mm	2880	288	144	3.5



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

OPTICAL RESULTS (MEASURED):

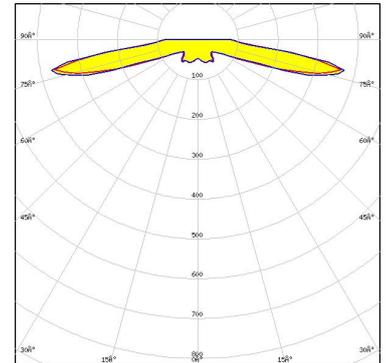
LUMILEDS

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](#)

LUMILEDS

LED LUXEON Rebel ES
FWHM / FWTM 137.0 + 166.0°
Efficiency 93 %
Peak intensity 0.3 cd/lm
LEDs/each optic 1
Light colour/type White
Required components:



[Light distribution files](#)

NICHIA

LED NCSxx19A
FWHM / FWTM 168.0 + 138.0°
Efficiency 93 %
Peak intensity 0.4 cd/lm
LEDs/each optic 1
Light colour/type White
Required components:

[Light distribution files](#)

OPTICAL RESULTS (MEASURED):



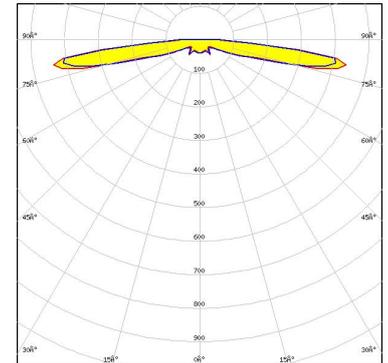
LED NVSxx19A
FWHM / FWTM 162.0 + 138.0°
Efficiency 93 %
LEDs/each optic 1
Light colour/type White
Required components:

Light distribution files



Osram Semiconductors

LED OSLOM SSL 150
FWHM / FWTM 146.0 + 170.0°
Efficiency 93 %
Peak intensity 0.4 cd/lm
LEDs/each optic 1
Light colour/type White
Required components:

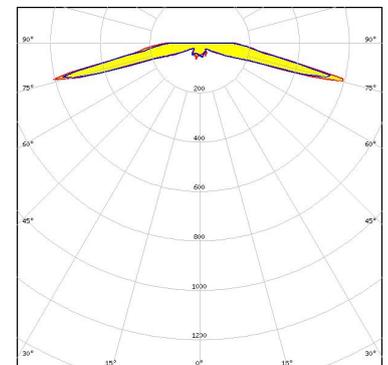


Light distribution files



Osram Semiconductors

LED OSLOM 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):

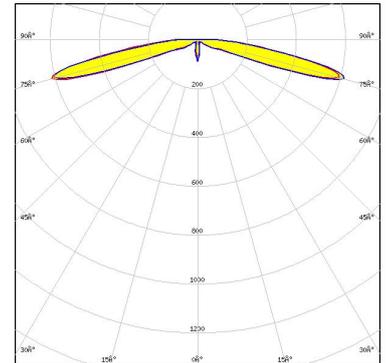


LED LUXEON A
FWHM / FWTM 144.0 + 176.0°
Efficiency %
LEDs/each optic 1
Light colour/type White
Required components:

[Light distribution files](#)



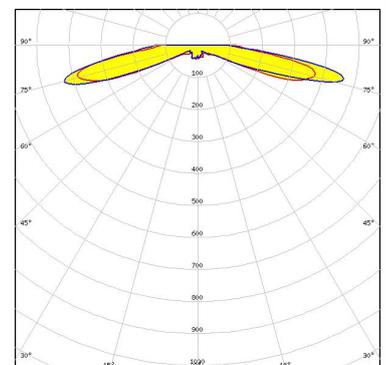
LED LUXEON Z ES
FWHM / FWTM 164.0° / 180.0°
Efficiency 97 %
Peak intensity 0.6 cd/lm
LEDs/each optic 1
Light colour/type White
Required components:



[Light distribution files](#)



LED NF2W757G-MT (Tunable White)
FWHM / FWTM 167.0 + 168.0° / 181.0 + 182.0°
Efficiency 91 %
Peak intensity 0.5 cd/lm
LEDs/each optic 1
Light colour/type Tunable White
Required components:



[Light distribution files](#)

OPTICAL RESULTS (SIMULATED):


SEUL SEMICONDUCTOR

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

Required components:

Light distribution files



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:

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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