

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 10



MATERIAL SPECIFICATIONS:

Component Type Material Colour Finish

STRADA-S Single lens PMMA clear

VOSU-WU-M-365-TAPE Tape

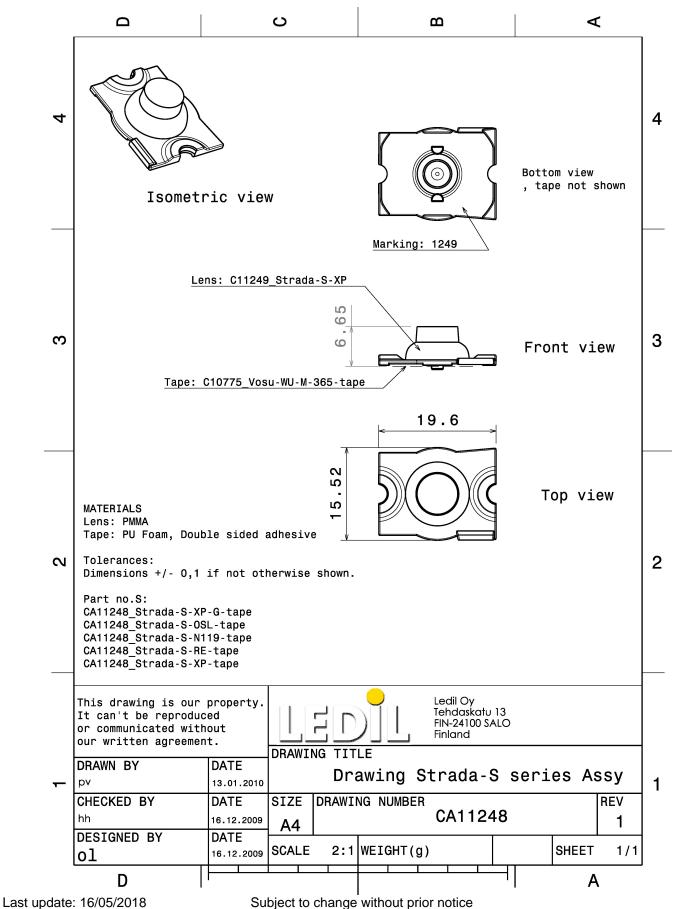
ORDERING INFORMATION:

Component Qty in box MOQ MPQ Box weight (kg)

CA11248_STRADA-S Single lens 4080 240 240 3.7

» Box size:





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PHOTOMETRIC DATA (MEASURED):

CREE 🕏

LED XP-G

FWHM 144.0 + 176.0°

Efficiency 93 %
Peak intensity 0.4 cd/lm
LEDs/each optic 1

Light colour White Required components:

MUMILEDS

LED LUXEON A FWHM 134.0 + 170.0°

Efficiency 93 % LEDs/each optic 1 Light colour White Required components:

MILEDS

LED LUXEON Rebel FWHM 162.0 + 138.0°

Efficiency 93 %
Peak intensity 0.4 cd/lm
LEDs/each optic 1

Light colour White Required components:

DESCRIPTION LUMILEDS

LED LUXEON Rebel ES FWHM 134.0 + 170.0°

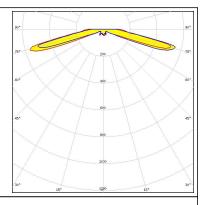
Efficiency 93 %
Peak intensity 0.3 cd/lm
LEDs/each optic 1
Light colour White
Required components:

PHOTOMETRIC DATA (MEASURED):

LUMILEDS

LED LUXEON Z ES

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



WNICHIA

LED NCSxx19A **FWHM** 162.0 + 138.0°

93 % Efficiency Peak intensity 0.4 cd/lm

LEDs/each optic 1 Light colour White Required components:

OSRAM Opto Semiconductors

LED OSLON SSL 150 **FWHM** 148.0 + 170.0°

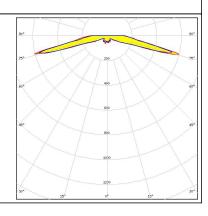
Efficiency 93 % Peak intensity 0.4 cd/lm LEDs/each optic 1

Light colour White Required components:

OSRAM Opto Semiconductors

LED OSLON SSL 80

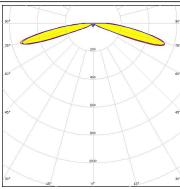
FWHM 161.0° Efficiency 93 % 0.6 cd/lm Peak intensity LEDs/each optic 1 White Light colour Required components:



PHOTOMETRIC DATA (SIMULATED):

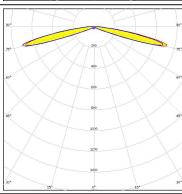
CREE 💠

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



CREE 🕏

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



WNICHIA

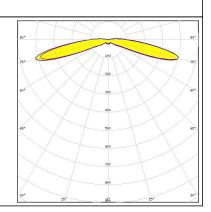
LED NVSxx19A **FWHM** $144.0 + 176.0^{\circ}$

Efficiency % LEDs/each optic 1 Light colour White Required components:

OSRAM Opto Semiconductors

LED OSLON Square CSSRM2/CSSRM3

FWHM 168.0° Efficiency 94 % 0.4 cd/lm Peak intensity LEDs/each optic White Light colour Required components:





PHOTOMETRIC DATA (SIMULATED):

SEOUL SEMICONDUCTO

LED Z5

FWHM 144.0 + 176.0°

Efficiency %
LEDs/each optic 1
Light colour White
Required components:

SHARP

LED Double Dome (GM2BB)

FWHM 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:

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.

PRODUCT DATA USER AGREEMENT AND DISCLAIMER:

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LEDiL Oy

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