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STRADA-C2-NP

Beam for area and street lighting such as parks and pedestrian walkways. Pinless version.

TECHNICAL SPECIFICATIONS:

Dimensions 19.6 x 15.5 mm

Height 5.8 mm

Fastening screw

ROHS compliant yes 10



Component Type Material Colour Finish

LEDil®

STRADA-C2-NP Single lens PMMA clear

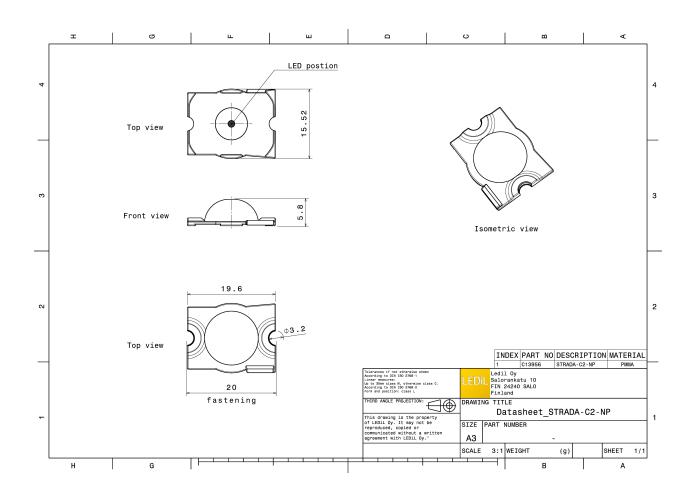
ORDERING INFORMATION:

Component Qty in box MOQ MPQ Box weight (kg)

C13956_STRADA-C2-NP 2880 288 144 3.9 » Box size:

Last update: 19/10/2019 Subject to change without prior notice







PHOTOMETRIC DATA (MEASURED):

CREE ÷

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

CREE 🕏

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

CREE ÷

LED XP-G **FWHM** 136.0° Efficiency 92 % Peak intensity 0.2 cd/lm LEDs/each optic 1 Light colour White Required components:

MUMILEDS

LED LUXEON A **FWHM** 120.0° Efficiency 92 % LEDs/each optic 1 White Light colour Required components:



PHOTOMETRIC DATA (MEASURED):

MUMILEDS

LED LUXEON R
FWHM 128.0°
Efficiency 94 %
Peak intensity 0.3 cd/lm
LEDs/each optic 1
Light colour White
Required components:

MUMILEDS

LED LUXEON Rebel

FWHM 120.0°
Efficiency 92 %
Peak intensity 0.3 cd/lm
LEDs/each optic 1
Light colour White
Required components:

MUMILEDS

LED LUXEON Rebel ES

FWHM 128.0°
Efficiency 92 %
Peak intensity 0.2 cd/lm
LEDs/each optic 1
Light colour White
Required components:

WNICHIA

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



PHOTOMETRIC DATA (MEASURED):

WNICHIA

LED NVSxx19A **FWHM** 124.0° Efficiency 92 % LEDs/each optic 1 Light colour White Required components:

OSRAM Opto Semiconductors

LED OSLON SSL 150

FWHM 92.0° Efficiency 92 % LEDs/each optic 1 White Light colour Required components:

OSRAM Opto Semiconductors

LED OSLON SSL 80

FWHM 92.0° Efficiency 92 % Peak intensity 0.4 cd/lm LEDs/each optic 1 Light colour White

Required components:

SHARP

LED Double Dome (GM2BB)

FWHM 122.0° Efficiency 92 % LEDs/each optic 1 White Light colour Required components:



PHOTOMETRIC DATA (SIMULATED):

SEOUL SEMICONDUCTOR

LED Z5
FWHM 124.0°
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.

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