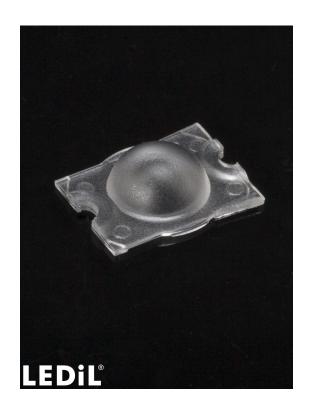
## **PRODUCT** DATASHEET C13956\_STRADA-C2-NP

## 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 🕕



#### **MATERIAL SPECIFICATIONS:**

Component Type Material Colour **Finish** STRADA-C2-NP Single lens **PMMA** clear

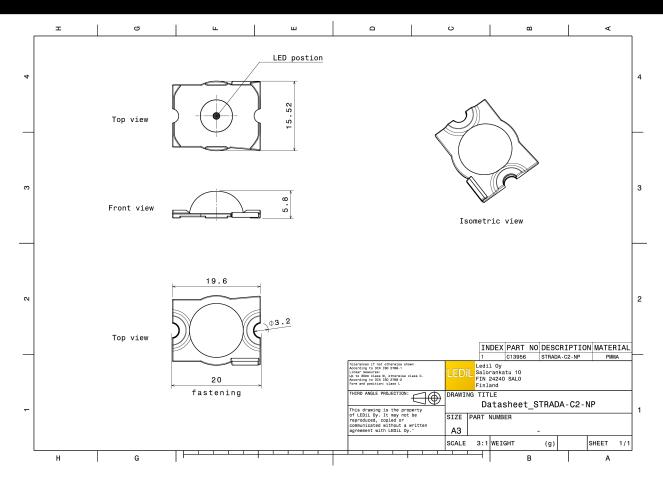
### **ORDERING INFORMATION:**

Component Qty in box MOQ MPQ Box weight (kg) C13956\_STRADA-C2-NP 2880 288 144 3.9

» Box size:



# PRODUCT DATASHEET C13956\_STRADA-C2-NP



See also our general installation guide: <a href="www.ledil.com/installation\_guide">www.ledil.com/installation\_guide</a>

2/7



## PHOTOMETRIC DATA (MEASURED):

CREE \$\text{LED}

LED XB-D

 $\mathsf{FWHM}\,/\,\mathsf{FWTM}$ 135.0° / 175.0°

Efficiency 93 %

Peak intensity 0.3 cd/lm LEDs/each optic

Light colour White

Required components:

CREE - LED

LED XP-E

FWHM / FWTM 124.0°

Efficiency 92 %

Peak intensity 0.3 cd/lm LEDs/each optic

1

White Light colour

Required components:

CREE - LED

LED XP-G

 $\mathsf{FWHM}\,/\,\mathsf{FWTM}$ 136.0°

Efficiency 92 %

Peak intensity 0.2 cd/lm

LEDs/each optic

Light colour White Required components:

**MUMILEDS** 

LUXEON A LED

FWHM / FWTM 120.0°

Efficiency 92 % LEDs/each optic

White Light colour

Required components:



## PHOTOMETRIC DATA (MEASURED):

## **MUMILEDS**

LED LUXEON R FWHM / FWTM 128.0° / 160.0°

Efficiency 94 %
Peak intensity 0.3 cd/lm
LEDs/each optic 1
Light colour White

## **MUMILEDS**

Required components:

LED LUXEON Rebel

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

## **MILEDS**

LED LUXEON Rebel ES FWHM / FWTM 128.0° / 162.0°

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

## **WNICHIA**

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



## PHOTOMETRIC DATA (MEASURED):

**WNICHIA** 

LED NVSxx19A  $\mathsf{FWHM}\,/\,\mathsf{FWTM}$ 124.0° Efficiency 92 % LEDs/each optic Light colour White Required components:

**OSRAM** 

LED OSLON SSL 150

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

OSRAM Opto Semiconductors

LED OSLON SSL 80

 $\mathsf{FWHM}\,/\,\mathsf{FWTM}$ 92.0° Efficiency 92 % Peak intensity 0.4 cd/lm LEDs/each optic Light colour White Required components:

## **SHARP**

Double Dome (GM2BB) LED

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



## PHOTOMETRIC DATA (SIMULATED):

SEOUL.	
SEOUL SEMICONDUCTOR	
LED	Z5
FWHM / FWTM	124.0°
Efficiency	%
LEDs/each optic	1
Light colour	White
Required components:	



# PRODUCT DATASHEET C13956\_STRADA-C2-NP

#### **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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7/7

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