

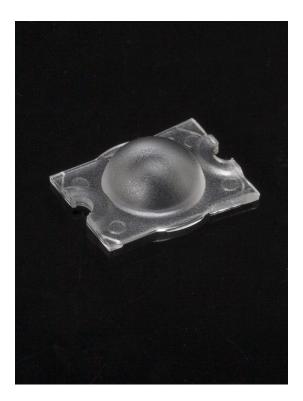
PRODUCT DATASHEET C13956_STRADA-C2-NP

STRADA-C2-NP

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

TECHNICAL SPECIFICATIONS:

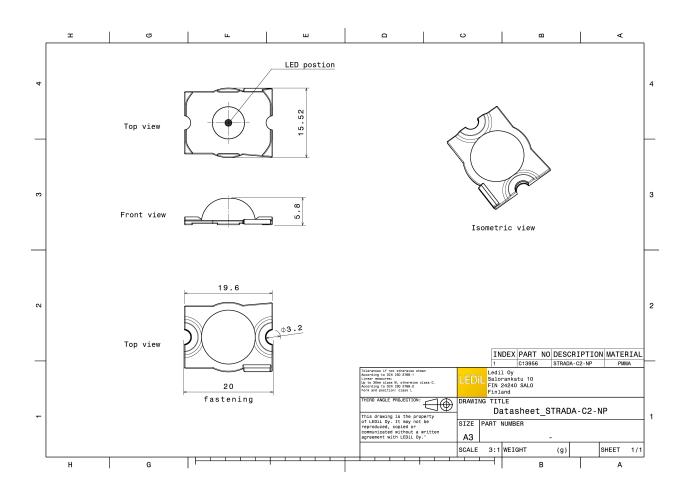
Dimensions	19.6 x 15.5 mm
Height	5.8 mm
Fastening	screw
Colour	clear
Box size	
Box weight	3.9 kg
Quantity in Box	2880 pcs
ROHS compliant	yes 🛈



MATERIAL SPECIFICATIONS:

Component STRADA-C2-NP **Type** Lens **Material** PMMA Colour clear

PRODUCT DATASHEET C13956_STRADA-<u>C2-NP</u>



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PHOTOMETRIC DATA (MEASURED):

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CREE -	K Th
LED	XB-D
FWHM	135.0°
Efficiency	93 %
Peak intensity	0.260 cd/lm
Required comp	onents:
CREE -	
LED	XP-E
FWHM	124.0°
Efficiency	92 %
Peak intensity	
Required comp	
CREE -	
LED	XP-G
FWHM	136.0°
Efficiency	92 %
Peak intensity	vononte:
Required comp	oonents:
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Required comp	EDS
Required comp	.EDS
Required comp Contract LUMIL LED FWHM	EDS LUXEON A 120.0°
Required comp Control LUMIL LED FWHM Efficiency	EDS LUXEON A 120.0° 92 %
Required comp Complete Complete LED FWHM Efficiency Peak intensity	EDS LUXEON A 120.0° 92 % cd/lm
Required comp Control LUMIL LED FWHM Efficiency	EDS LUXEON A 120.0° 92 % cd/lm
Required comp Complete Complete LED FWHM Efficiency Peak intensity	EDS LUXEON A 120.0° 92 % cd/lm
Required comp Complete Complete LED FWHM Efficiency Peak intensity	EDS LUXEON A 120.0° 92 % cd/lm

PRODUCT DATASHEET



PHOTOMETRIC DATA (MEASURED):

UMILEDS

LEDLUXEON RFWHM128.0°Efficiency94 %Peak intensity0.300 cd/lmRequired components:

LEDLUXEON RebelFWHM120.0°Efficiency92 %Peak intensity0.300 cd/lmRequired components:

UMILEDS

LED LUXEON Rebel ES FWHM 128.0° Efficiency 92 % Peak intensity 0.240 cd/lm Required components:

ΜΝΙCΗΙΛ

LED	NCSxx19A	
FWHM	124.0°	
Efficiency	92 %	
Peak intensity	cd/lm	
Required components:		

PRODUCT DATASHEET



PHOTOMETRIC DATA (MEASURED):

LED NVSxx19A FWH 124.0° Efficiency 92% Peak intensity 0.3f0 of Ma Required components:	ØNICHI	L Contraction of the second					
Efficiency 92 % Peak intensity cd/m Required components:	LED	NVSxx19A					
Peak intensity cd/lm Required components: CENENCE LED Osion SSL 150 FWHM 92.0° Efficiency 92 % Peak intensity cd/lm Required components: Components: Peak intensity cd/lm Required components: Peak intensity 0.350 cd/lm Peak intensity 0.20° Peak intensity 0.20° <td <="" colspan="2" td=""><td>FWHM</td><td>124.0°</td></td>	<td>FWHM</td> <td>124.0°</td>		FWHM	124.0°			
Required components: CSRAM LED Oslon SSL 150 FWHM 92.0° Efficiency 92 % Peak intensity cd/m Required components: CSRAM 92.0° Efficiency 92 % Peak intensity cd/m Required components: CSRAM 92.0° Efficiency 92 % Peak intensity 0.350 cd/lm Required components: SCHCARCE LED Double Dome (GM2BB) FWHM 122.0° Efficiency 92 % Peak intensity cd/m	Efficiency	92 %					
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LED Oslon SSL 150 FWHM 92.0° Efficiency 92 % Peak intensity od/m Required communication od/m SPECE LED Oslon SSL 80 FWHM 92.0° Efficiency 92 % Peak intensity 0.350 cd/lm Required communication 0.350 cd/lm FWHM 122.0° Efficiency 92 % Peak intensity od/lm	Required comp	onents:					
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Efficiency 92 % Peak intensity cd/lm Required components:							
Peak intensity cd/lm Required components:							
Required components:							
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Destemmented LED Oslon SSL 80 FWHM 92.0° Efficiency 92 % Peak intensity 0.350 cd/lm Required com							
LED Oslon SSL 80 FWHM 92.0° Efficiency 92 % Peak intensity 0.350 cd/lm Required com	OSRAM						
FWHM 92.0° Efficiency 92 % Peak intensity 0.350 cd/lm Required comments SEREP LED Double Dome (GM2BB) FWHM 122.0° Efficiency 92 % Peak intensity cd/m		Oslon SSL 80					
Efficiency 92 % Peak intensity 0.350 cd/lm Required components Image: Image							
Peak intensity 0.350 cd/lm Required components: Image: Component State St							
Required components: SHARP LED Double Dome (GM2BB) FWHM 122.0° Efficiency 92 % Peak intensity cd/lm							
SHARP LED Double Dome (GM2BB) FWHM 122.0° Efficiency 92 % Peak intensity cd/lm							
LEDDouble Dome (GM2BB)FWHM122.0°Efficiency92 %Peak intensitycd/Im							
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LEDDouble Dome (GM2BB)FWHM122.0°Efficiency92 %Peak intensitycd/Im	SHA	RP					
FWHM122.0°Efficiency92 %Peak intensitycd/lm							
Peak intensity cd/Im							
	Efficiency	92 %					
Required components:		cd/lm					
	Required comp	onents:					

PRODUCT DATASHEET



PHOTOMETRIC DATA (SIMULATED):

SEOUL		
SEOUL SEMICONDUCTOR		
LED	Z5	
FWHM	124.0°	
Efficiency	%	
Peak intensity	cd/lm	
Required components:		

PRODUCT DATASHEET



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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:

The measured data in the provided downloadable LEDiL Product Datasheets and Mechanical 2D-Drawings is rounded and provided as reference for planning. LEDiL Oy's optical specifications have been verified by conducting performance testing of the products in accordance with the company's quality system. The reported data are averaged results of multiple measurements with typical variation. LEDiL Oy reserves the right to without prior notification make changes and improvements to its products.

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LEDiL Oy

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