

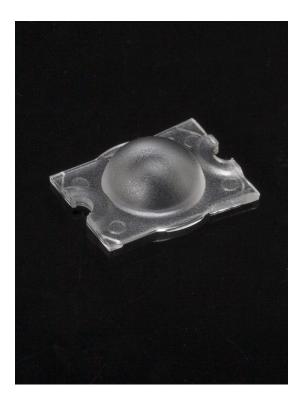
# PRODUCT DATASHEET C13956\_STRADA-C2-NP

## STRADA-C2-NP

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

### **TECHNICAL SPECIFICATIONS:**

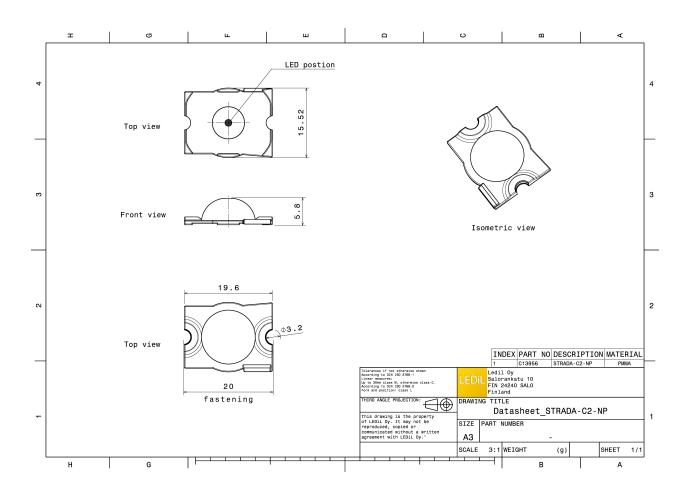
Dimensions	19.6 x 15.5 mm
Height	5.8 mm
Fastening	screw
Colour	clear
Box size	
Box weight	3.9 kg
Quantity in Box	2880 pcs
ROHS compliant	yes 🛈



#### 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):

CDEE 4	
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:
	oonents:
	oonents:
Required comp	
Required comp	EDS
Required comp	.EDS
Required comp <b>Contract</b> <b>LUMIL</b> LED FWHM	EDS LUXEON A 120.0°
Required comp <b>Control</b> <b>LUMIL</b> 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 <b>Control</b> <b>LUMIL</b> 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:

### **Μ**ΝΙCΗΙΛ

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:	<b>ØNICHI</b>	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 %					
CSCAN         LED       Oslon SSL 150         FWHM       92.0°         Efficiency       92 %         Peak intensity       cd/m         Required components:       Color SSL 80         FWHM       92.0°         Efficiency       92 %         Peak intensity       0.350 cd/m         Required components:       Color SSL 80         FWHM       92.0°         Efficiency       92 %         Peak intensity       0.350 cd/m         Required components:       Color SSL 80         FWHM       122.0°         Efficiency       92 %         Peak intensity       0.20         Efficiency       92 %         Peak intensity       0.350 cd/m         Required components:       Color SSL 80         FWHM       122.0°         Efficiency       92 %         Peak intensity       cd/m	Peak intensity						
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:					
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							
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							
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	OSRAM						
FWHM 92.0°   Efficiency 92 %   Peak intensity od/lm   Required components:     CENERT   LED Oslon SSL 80   FWHM 92.0°   Efficiency 92 %   Peak intensity 0.350 cd/lm   Required components:   SENERT LED Double Dome (GM2BB) FWHM 122.0° Efficiency 92 % Peak intensity 0.00ble Dome (GM2BB) FWHM FWHM 122.0° Efficiency 20 % Peak intensity od/lm							
Efficiency 92 % Peak intensity cd/lm Required components:							
Peak intensity cd/lm Required components:							
Required components:							
CSERME         LED       Osion SSL 80         FWHM       92.0°         Efficiency       92 %         Peak intensity       0.350 cd/lm         Required computer state       SEARE         LED       Double Dome (GM2BB)         FWHM       122.0°         Efficiency       92 %         Peak intensity       0200000000000000000000000000000000000	-						
Desenventue         LED       Oslon SSL 80         FWHM       92.0°         Efficiency       92 %         Peak intensity       0.350 cd/lm         Required com-vents:       SPECE         SPECE       Double Dome (GM2BB)         FWHM       122.0°         Efficiency       92 %         Peak intensity       cd/lm	rtequired comp	onents.					
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							
LEDDouble Dome (GM2BB)FWHM122.0°Efficiency92 %Peak intensitycd/Im							
LEDDouble Dome (GM2BB)FWHM122.0°Efficiency92 %Peak intensitycd/Im							
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



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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