

PRODUCT DATASHEET CA11245_STRADA-DN

STRADA-DN

Beam for area lighting with shorter illumination distance optimized for CREE MX-3 and MX-6. Assembly with installation tape.

TECHNICAL SPECIFICATIONS:

Dimensions19.6 x 15.5 mmHeight5.8 mmFasteningtape, pin, screwROHS compliantyes (i)



MATERIAL SPECIFICATIONS:

Component STRADA-DN VOSU-WU-M-365-TAPE **Type** Single lens Tape Material

PMMA

Colour
clear

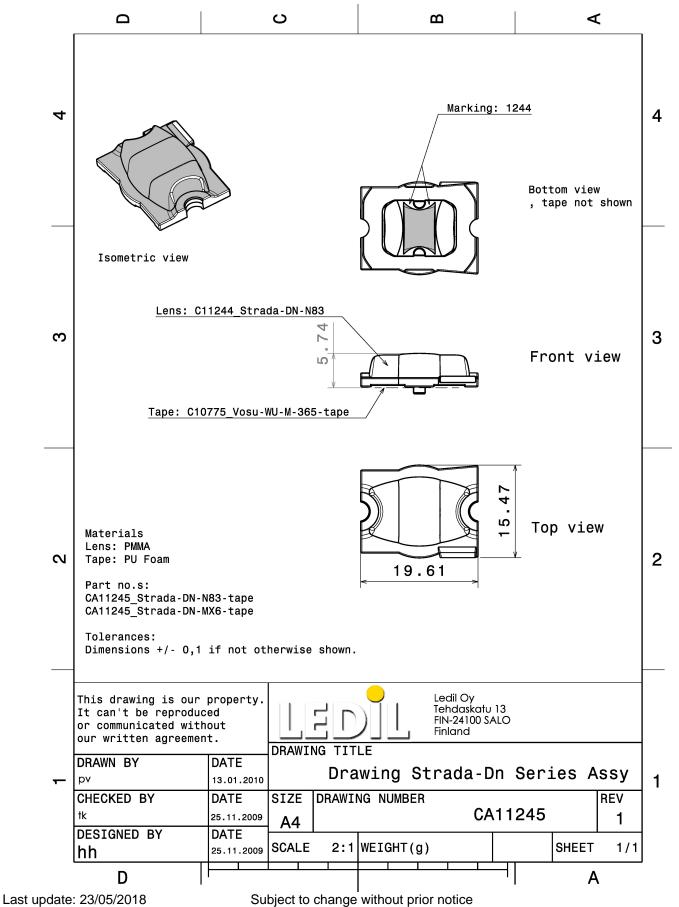
Finish

ORDERING INFORMATION:

Component		Qty in box	MOQ	MPQ	Box weight (kg)
CA11245_STRADA-DN	Single lens	4320		240	4.3
» Box size: 451 x 254 x 197 mm					



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PHOTOMETRIC DATA (MEASURED):

CITTIZE LED FWHM Efficiency Peak intensity LEDs/each optic Light colour Required compos	CL-L400 104.0 + 60.0° 92 % cd/Im 1 White	
CREE LED FWHM Efficiency Peak intensity LEDs/each optic Light colour Required compor	MX-3 108.0 + 56.0° 92 % cd/lm 1 White nents: MX-6 108.0 + 56.0° 92 % 0.450 cd/lm	
Light colour Required compose NICHIA LED FWHM Efficiency Peak intensity LEDs/each optic Light colour	NS3x83 110.0 + 56.0° 92 % 0.510 cd/lm	

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PHOTOMETRIC DATA (MEASURED):

Ø NICHIΛ		
LED FWHM	NS6x83 108.0 + 56.0°	
Efficiency	92 %	
Peak intensity	0.510 cd/lm	
LEDs/each optic		
Light colour	White	
Required compor	ents:	
ортфег		995 95
LED	OLP-5065F6L-06A	yu
FWHM	105.0 + 54.0°	734 75*
Efficiency	92 %	
Peak intensity	0.550 cd/lm	er ²
LEDs/each optic	1	
Light colour	White	45*
Required compor	ents:	400
		37. 20 20 37

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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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