

PRODUCT DATASHEET C12226_STRADA-FW

STRADA-FW

Beam with wide light distribution and good illuminance uniformity for residential street lighting and staggered pole setups. Optimized for CREE MX-3 and MX-6.

TECHNICAL SPECIFICATIONS:

Dimensions Height Fastening ROHS compliant 19.6 x 15.5 mm 11.2 mm glue, pin, screw yes 1



MATERIAL SPECIFICATIONS:

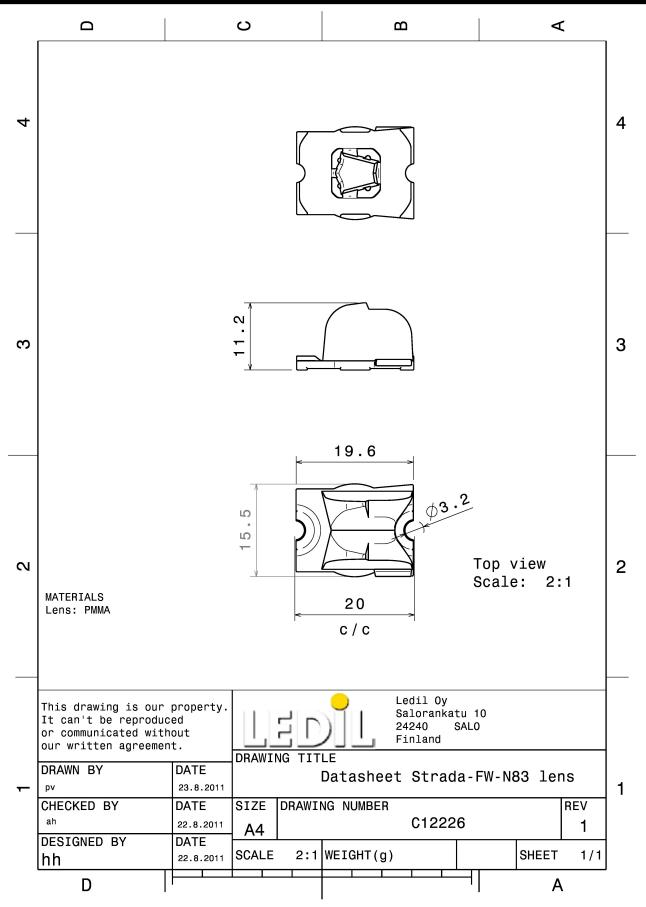
Component	Туре	Material	Colour	Finish
STRADA-FW	Single lens	PMMA	clear	

ORDERING INFORMATION:

Component	Qty in box	MOQ	MPQ	Box weight (kg)
C12226_STRADA-FW	2880	288	144	5.9
» Box size: 480 x 280 x 300 mm				



PRODUCT DATASHEET C12226_STRADA-FW



See also our general installation guide: <u>www.ledil.com/installation_guide</u>



PHOTOMETRIC DATA (MEASURED):

CREE \$		
LED FWHM Efficiency LEDs/each optic Light colour Required compon	White	
CREE \$	•	30·
LED FWHM Efficiency LEDs/each optic Light colour Required compon	White	50 50 50 60 10 10 10 10 10 10 10 10 10 10 10 10 10
ØΝΙCΗΙΛ		39* <u>5</u> 5' <u>6</u> * <u>13</u> * <u>3</u> *
LED FWHM Efficiency LEDs/each optic Light colour Required compon	White	
ED FWHM Efficiency LEDs/each optic Light colour Required compon	NS6x83 Asymmetric 92 % 1 White	9/* 9/* 9/* 9/* 9/* 9/* 9/* 9/*
		30 ⁴ 12 ⁷ 0 ⁴ 13 ⁷ 30 ⁴



PHOTOMETRIC DATA (MEASURED):

ортфсг		90° 90°
LED	OLP-x5050F6L	50
FWHM	Asymmetric	73°
Efficiency	93 %	
Peak intensity	0.2 cd/lm	. 50 ⁴
LEDs/each optic	1	200
Light colour	White	45° 250 45°
Required compor	ients:	
		30
		30* <u>15</u> * <u>30</u> *



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.

LEDiL Oy assumes neither warranty, nor guarantee nor any other liability of any kind for the contents and correctness of the provided data. The provided data has been generated with highest diligence but the provided data may in reality not represent the complete possible variation range of all intrinsic parameters. Therefore, in certain cases a deviation from the provided data could occur.

LEDiL Oy reserves the right to undertake technical changes of its products without further notification which could lead to changes in the provided data. LEDiL Oy assumes no liability of any kind for the possible deviation from any provided data or any other damage resulting from the usage of the provided data.

The user agrees to this disclaimer and user agreement with the download or usage of the provided files.

LEDiL Oy

Joensuunkatu 13 FI-24240 SALO Finland

LEDiL Inc. 228 West Page Street Suite D Sycamore IL 60178 USA

Ledil Optics Technology (Shenzhen) Co., Ltd. # 405 , Block B Casic Motor Building Shenzhen 518057 P.R.CHINA

Local sales and technical support www.ledil.com/ where_to_buy

Shipping locations Salo, Finland Hong Kong, China

Distribution Partners www.ledil.com/ where_to_buy