


EMILY-SS

~11° smooth spot beam. 14.82 mm high lens.

TECHNICAL SPECIFICATIONS:

Dimensions	Ø 26.0 mm
Height	14.8 mm
Fastening	tape, pin
ROHS compliant	yes 

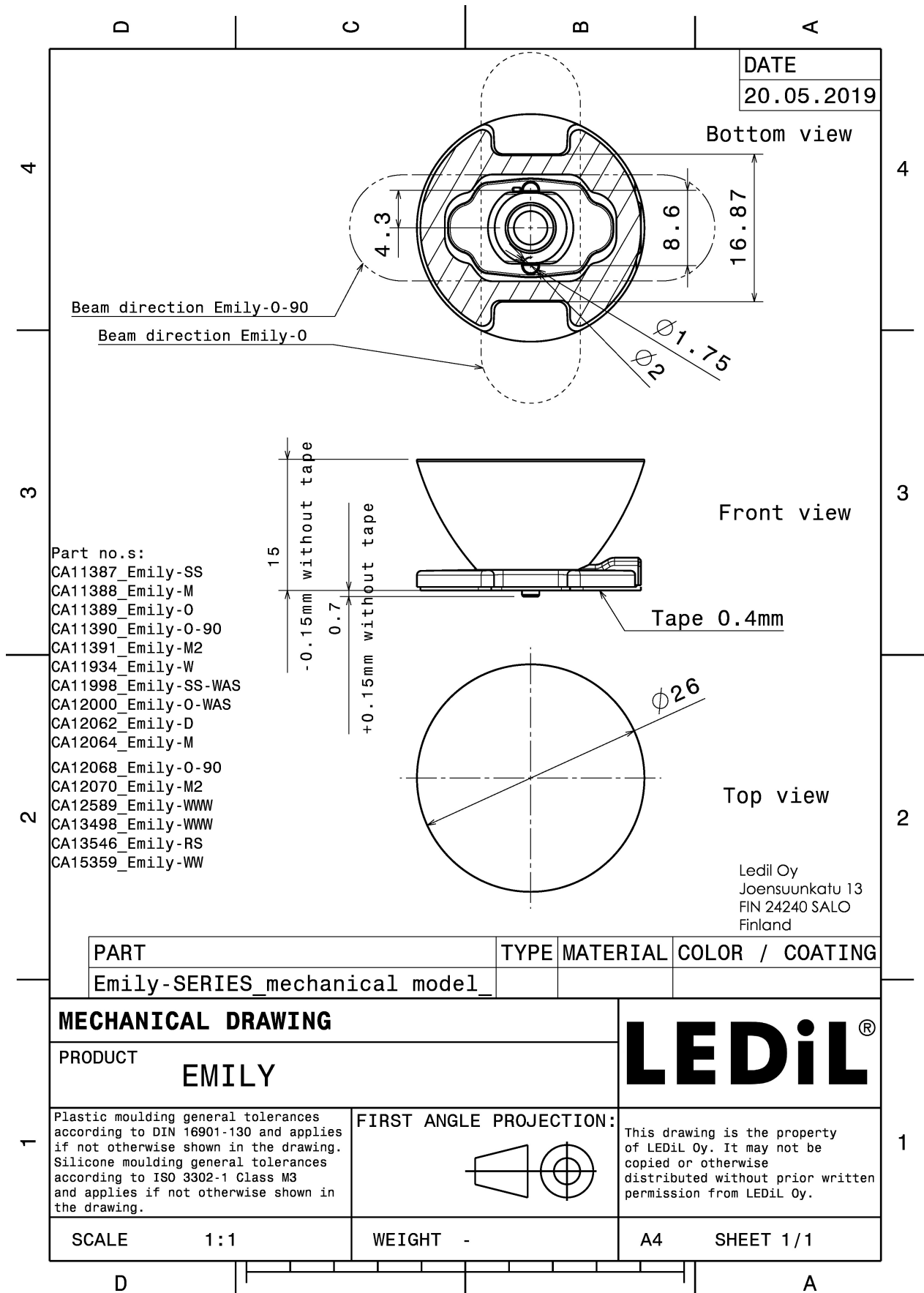
MATERIAL SPECIFICATIONS:

Component	Type	Material	Colour	Finish
EMILY-SS	Single lens	PMMA	clear	
SPUTNIK-TAPE	Tape	PU tape	black	



ORDERING INFORMATION:

Component		Qty in box	MOQ	MPQ	Box weight (kg)
CA11387_EMILY-SS	Single lens	1690	260	130	10.4
» Box size: 480 x 280 x 300 mm					



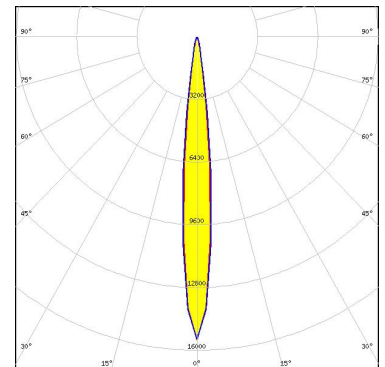
PHOTOMETRIC DATA (MEASURED):

CREE

LED XP-E
FWHM 10.0°
Efficiency 93 %
Peak intensity 17.7 cd/lm
LEDs/each optic 1
Light colour White
Required components:

CREE

LED XP-G
FWHM 11.0°
Efficiency 93 %
Peak intensity 15.5 cd/lm
LEDs/each optic 1
Light colour White
Required components:



LUMILEDS

LED LUXEON Rebel
FWHM 10.0°
Efficiency 93 %
Peak intensity 15.9 cd/lm
LEDs/each optic 1
Light colour White
Required components:

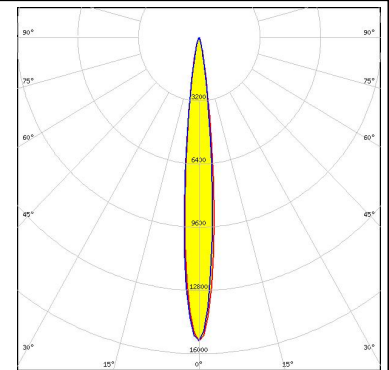
NICHIA

LED NCSxx19A
FWHM 11.0°
Efficiency 91 %
LEDs/each optic 1
Light colour White
Required components:

PHOTOMETRIC DATA (MEASURED):



LED NCSxx19B
 FWHM 12.0°
 Efficiency 87 %
 Peak intensity 15.3 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



LED NVSxx19A
 FWHM 13.0°
 Efficiency 91 %
 Peak intensity 11.5 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:




LED OSOLON SSL 150
 FWHM 12.0°
 Efficiency %
 LEDs/each optic 1
 Light colour White
 Required components:



LED OSOLON SSL 80
 FWHM 11.0°
 Efficiency 88 %
 Peak intensity 6.7 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:

PHOTOMETRIC DATA (MEASURED):

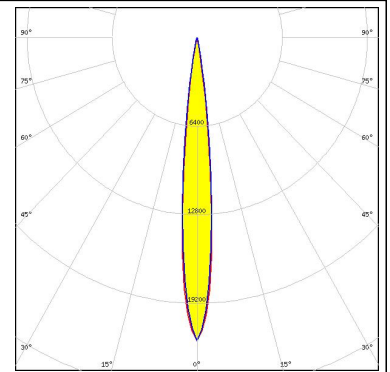
 SEOUL SEMICONDUCTOR	
LED	Z5
FWHM	10.0°
Efficiency	%
LEDs/each optic	1
Light colour	White
Required components:	
SHARP	
LED	Double Dome (GM2BB)
FWHM	10.0°
Efficiency	94 %
LEDs/each optic	1
Light colour	White
Required components:	

PHOTOMETRIC DATA (SIMULATED):

OSRAM

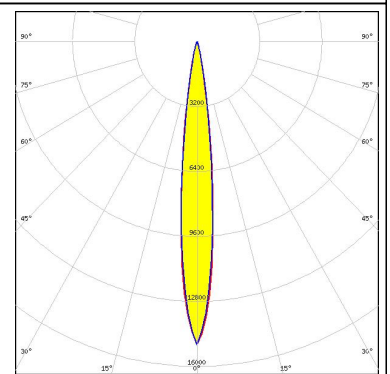
Opto Semiconductors

LED OSTAR Projection Compact (Kx.CSLNM1.xx)
FWHM 12.0°
Efficiency 96 %
Peak intensity 21.9 cd/lm
LEDs/each optic 1
Light colour White
Required components:



SAMSUNG

LED LH351B
FWHM 12.0°
Efficiency 94 %
Peak intensity 14.9 cd/lm
LEDs/each optic 1
Light colour White
Required components:



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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Hong Kong, China

Distribution Partners

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Данный компонент на территории Российской Федерации

Вы можете приобрести в компании MosChip.

Для оперативного оформления запроса Вам необходимо перейти по данной ссылке:

<http://moschip.ru/get-element>

Вы можете разместить у нас заказ для любого Вашего проекта, будь то серийное производство или разработка единичного прибора.

В нашем ассортименте представлены ведущие мировые производители активных и пассивных электронных компонентов.

Нашей специализацией является поставка электронной компонентной базы двойного назначения, продукции таких производителей как XILINX, Intel (ex.ALTERA), Vicor, Microchip, Texas Instruments, Analog Devices, Mini-Circuits, Amphenol, Glenair.

Сотрудничество с глобальными дистрибьюторами электронных компонентов, предоставляет возможность заказывать и получать с международных складов практически любой перечень компонентов в оптимальные для Вас сроки.

На всех этапах разработки и производства наши партнеры могут получить квалифицированную поддержку опытных инженеров.

Система менеджмента качества компании отвечает требованиям в соответствии с ГОСТ Р ИСО 9001, ГОСТ РВ 0015-002 и ЭС РД 009

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