

## EMILY-M2

~30° medium beam. 14.88 mm high lens.

### TECHNICAL SPECIFICATIONS:

|                |           |
|----------------|-----------|
| Dimensions     | Ø 26.0 mm |
| Height         | 14.9 mm   |
| Fastening      | tape, pin |
| ROHS compliant | yes ⓘ     |

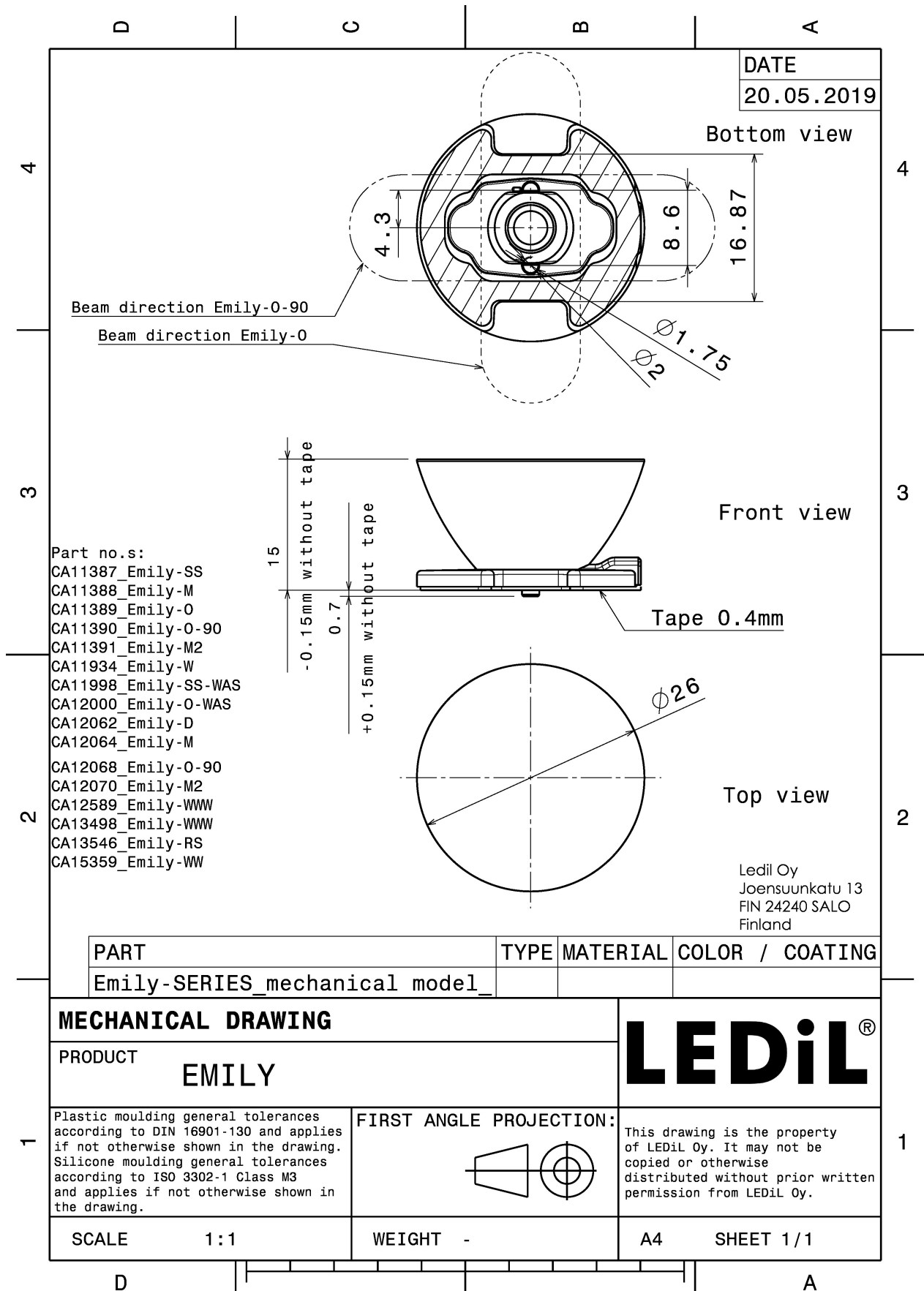
### MATERIAL SPECIFICATIONS:

| Component    | Type        | Material | Colour | Finish |
|--------------|-------------|----------|--------|--------|
| EMILY-M2     | Single lens | PMMA     | clear  |        |
| SPUTNIK-TAPE | Tape        | PU tape  | black  |        |



### ORDERING INFORMATION:

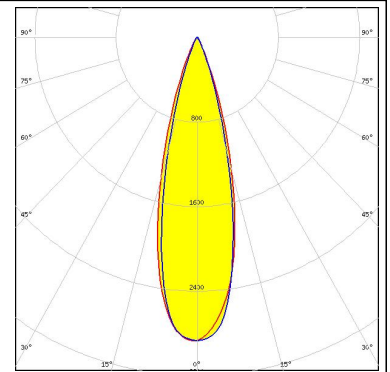
| Component                      |             | Qty in box | MOQ | MPQ | Box weight (kg) |
|--------------------------------|-------------|------------|-----|-----|-----------------|
| CA12070_EMILY-M2               | Single lens | 1690       | 260 | 130 | 10.5            |
| » Box size: 480 x 280 x 300 mm |             |            |     |     |                 |



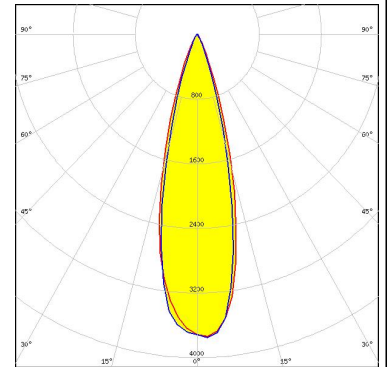
#### PHOTOMETRIC DATA (MEASURED):



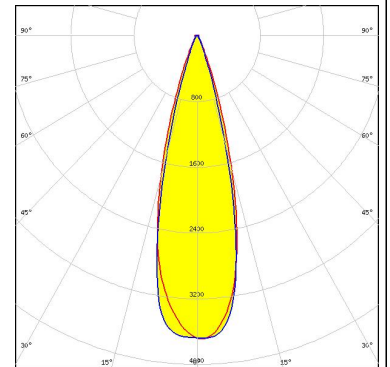
LED XM-L  
 FWHM 28.0°  
 Efficiency 92 %  
 LEDs/each optic 1  
 Light colour White  
 Required components:



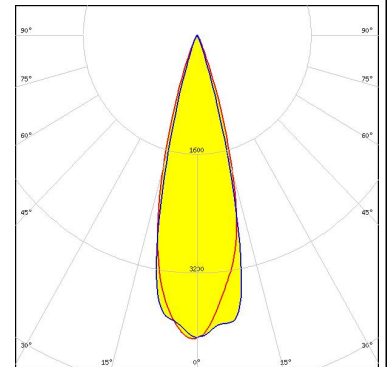
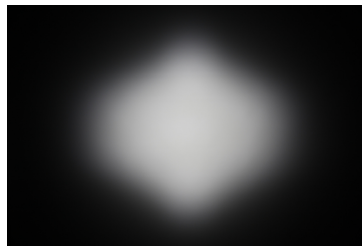
LED XM-L2  
 FWHM 29.0°  
 Efficiency 90 %  
 Peak intensity 3.8 cd/lm  
 LEDs/each optic 1  
 Light colour White  
 Required components:



LED XP-G3  
 FWHM 27.0°  
 Efficiency 94 %  
 Peak intensity 3.7 cd/lm  
 LEDs/each optic 1  
 Light colour White  
 Required components:



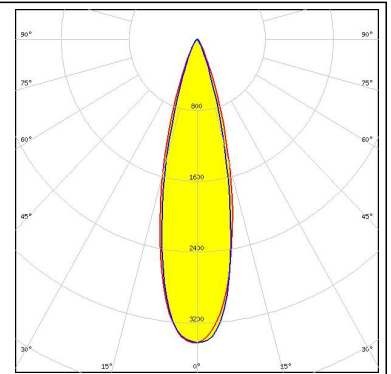
LED XP-L HI  
 FWHM 27.0°  
 Efficiency 89 %  
 Peak intensity 4.1 cd/lm  
 LEDs/each optic 1  
 Light colour White  
 Required components:



## PHOTOMETRIC DATA (MEASURED):



LED NS9x383  
FWHM 26.0°  
Efficiency 89 %  
Peak intensity 3.4 cd/lm  
LEDs/each optic 1  
Light colour White  
Required components:



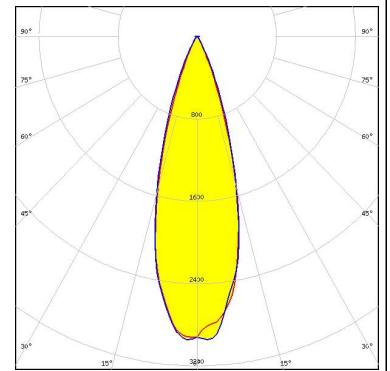
#### PHOTOMETRIC DATA (SIMULATED):



LED XM-L HVW  
FWHM 30.0°  
Efficiency %  
LEDs/each optic 1  
Light colour White  
Required components:



LED XP-G2 HE  
FWHM 32.0°  
Efficiency 93 %  
Peak intensity 3.1 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.

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#### Distribution Partners

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<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

### Офис по работе с юридическими лицами:

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