

EMILY-M

~20° medium beam. 14.85 mm high lens.

TECHNICAL SPECIFICATIONS:

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

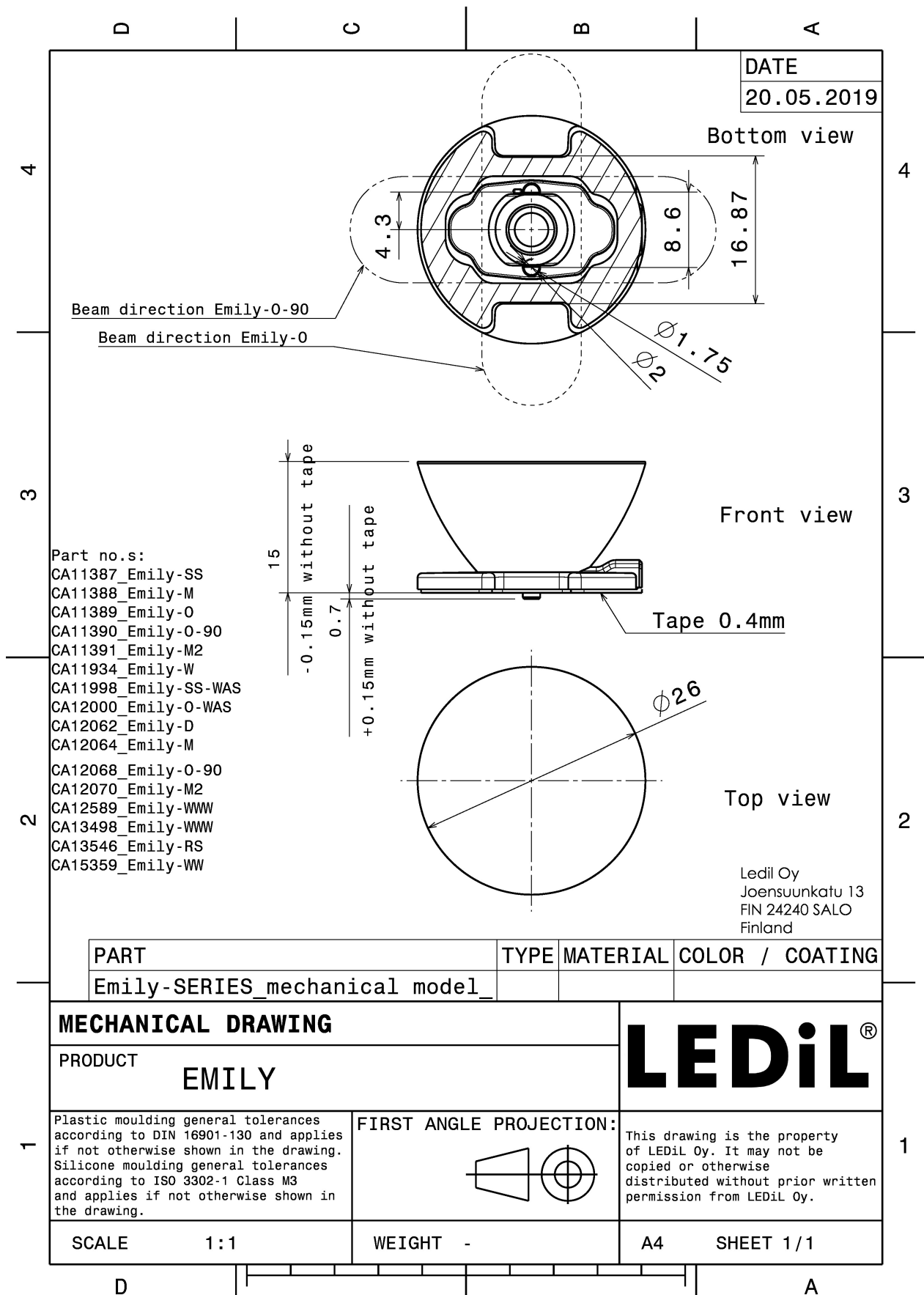
MATERIAL SPECIFICATIONS:

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

ORDERING INFORMATION:

Component		Qty in box	MOQ	MPQ	Box weight (kg)
CA12064_EMILY-M	Single lens	1690	260	130	10.7
» Box size: 480 x 280 x 300 mm					





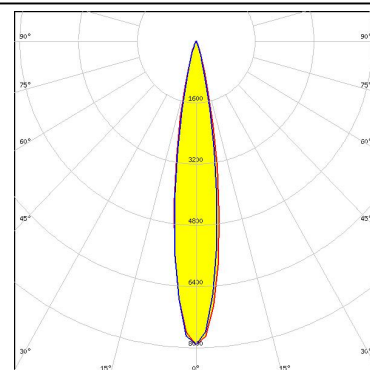
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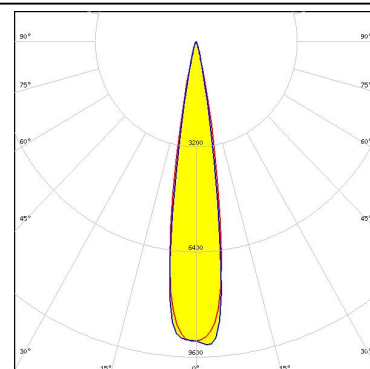
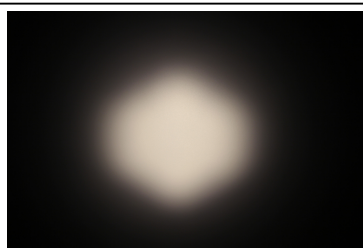
LED XM-L
FWHM 18.0°
Efficiency 93 %
LEDs/each optic 1
Light colour White
Required components:



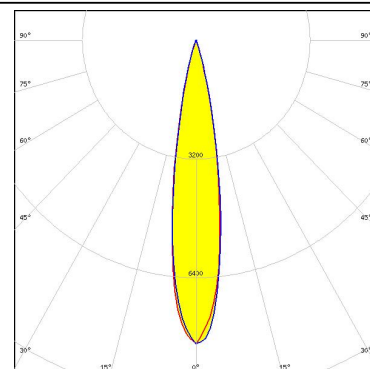
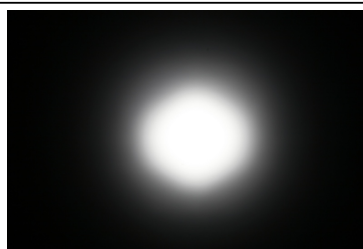
LED XM-L2
FWHM 18.0°
Efficiency 90 %
Peak intensity 7.9 cd/lm
LEDs/each optic 1
Light colour White
Required components:



LED XP-E2
FWHM 17.0°
Efficiency 87 %
Peak intensity 9.2 cd/lm
LEDs/each optic 1
Light colour White
Required components:



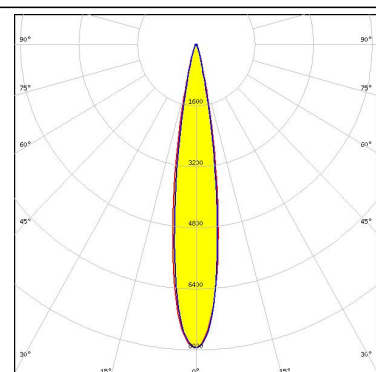
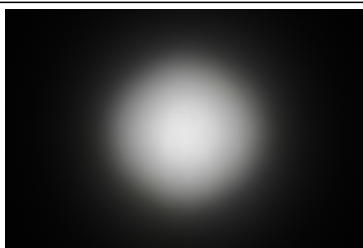
LED XP-G2
FWHM 18.0°
Efficiency 90 %
Peak intensity 10.1 cd/lm
LEDs/each optic 1
Light colour White
Required components:



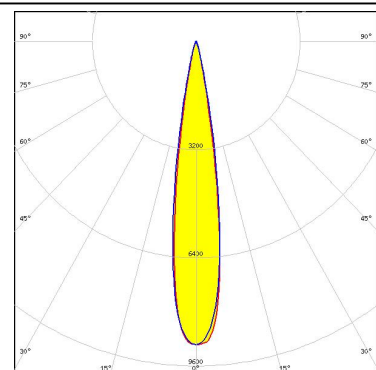
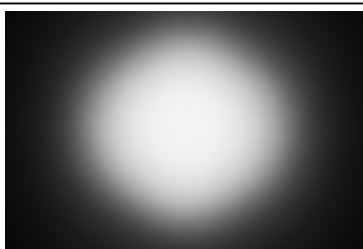
PHOTOMETRIC DATA (MEASURED):



LED XP-G3
FWHM 17.0°
Efficiency 94 %
Peak intensity 8 cd/Im
LEDs/each optic 1
Light colour White
Required components:



LED XP-L HI
FWHM 17.0°
Efficiency 88 %
Peak intensity 9 cd/Im
LEDs/each optic 1
Light colour White
Required components:



LED XT-E
FWHM 17.0°
Efficiency %
Peak intensity 6.9 cd/Im
LEDs/each optic 1
Light colour White
Required components:



LED LUXEON A
FWHM 18.0°
Efficiency 90 %
LEDs/each optic 1
Light colour White
Required components:

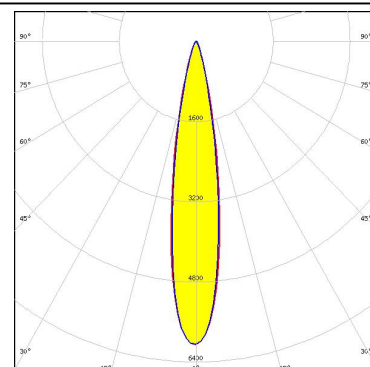
PHOTOMETRIC DATA (MEASURED):



LED LUXEON Rebel ES
FWHM 18.0°
Efficiency 90 %
LEDs/each optic 1
Light colour White
Required components:

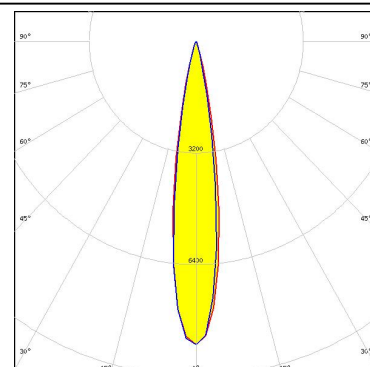
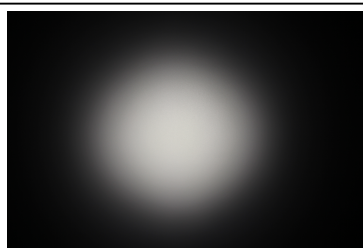


LED NS9x383
FWHM 18.0°
Efficiency 90 %
Peak intensity 6.1 cd/lm
LEDs/each optic 1
Light colour White
Required components:



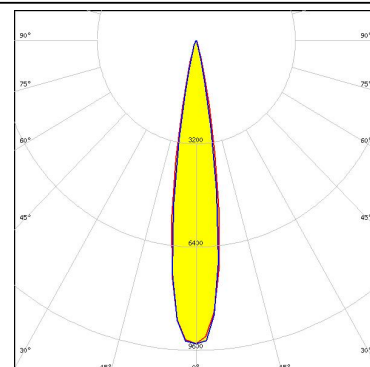
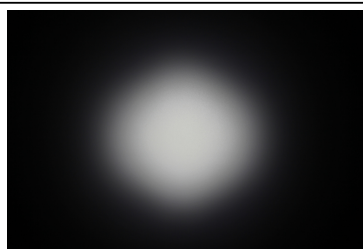
SAMSUNG

LED LH351B
FWHM 17.0°
Efficiency 88 %
Peak intensity 8.7 cd/lm
LEDs/each optic 1
Light colour White
Required components:



SAMSUNG

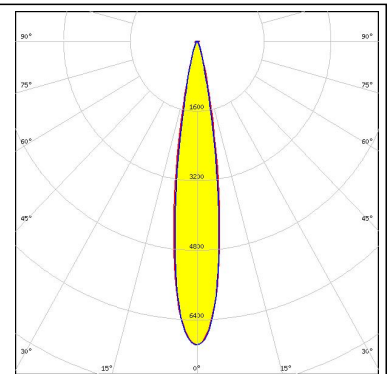
LED LH351Z
FWHM 18.0°
Efficiency 89 %
Peak intensity 9.4 cd/lm
LEDs/each optic 1
Light colour White
Required components:



PHOTOMETRIC DATA (MEASURED):



LED Z8Y22P
FWHM 17.0°
Efficiency 94 %
Peak intensity 7 cd/Im
LEDs/each optic 1
Light colour White
Required components:



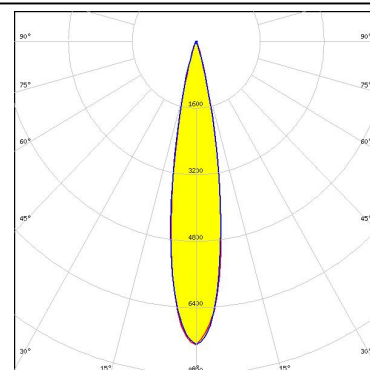
PHOTOMETRIC DATA (SIMULATED):



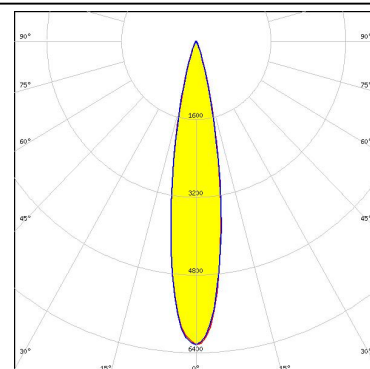
LED XM-L HVW
FWHM 19.0°
Efficiency %
LEDs/each optic 1
Light colour White
Required components:



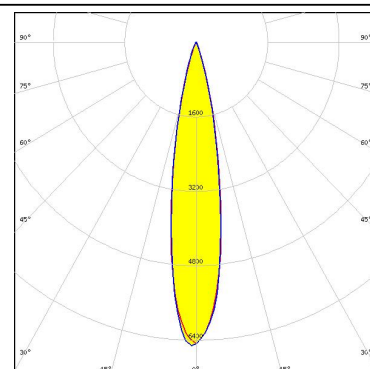
LED XP-G2 HE
FWHM 18.0°
Efficiency 94 %
Peak intensity 7.3 cd/lm
LEDs/each optic 1
Light colour White
Required components:



LED XP-L2
FWHM 20.0°
Efficiency 94 %
Peak intensity 6.3 cd/lm
LEDs/each optic 1
Light colour White
Required components:



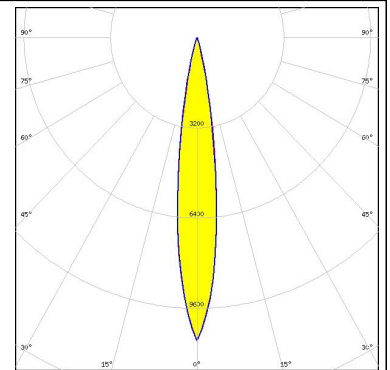
LED LUXEON MZ
FWHM 19.0°
Efficiency 96 %
Peak intensity 6.5 cd/lm
LEDs/each optic 1
Light colour White
Required components:



PHOTOMETRIC DATA (SIMULATED):

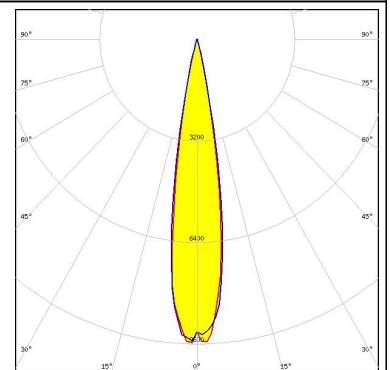
OSRAM
Opto Semiconductors

LED OSLON Black
FWHM 15.0°
Efficiency 94 %
Peak intensity 10.9 cd/lm
LEDs/each optic 1
Light colour White
Required components:



OSRAM
Opto Semiconductors

LED OSLON Black Flat
FWHM 17.0°
Efficiency 94 %
Peak intensity 10 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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