

EMILY-WWW

~60° wide beam. 13.43 mm high lens. Modified version to fit CREE XM-L LEDs.

SPECIFICATION:

Dimensions	Ø 26.0 mm
Height	13.4 mm
Fastening	tape
ROHS compliant	yes 

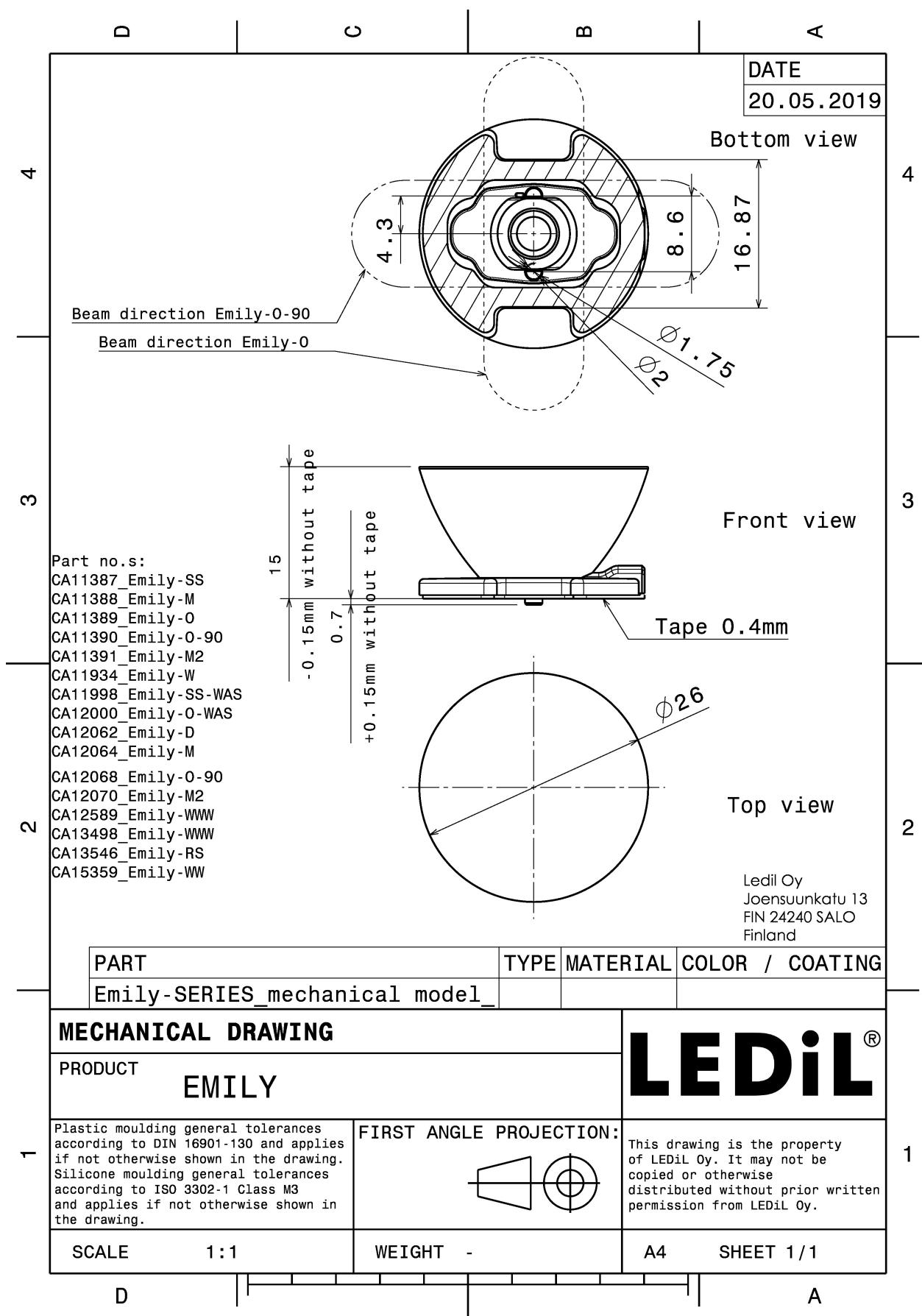


MATERIALS:

Component	Type	Material	Colour	Finish
EMILY-WWW	Single lens	PMMA	clear	
SPUTNIK-TAPE	Tape	Acrylic foam	black	

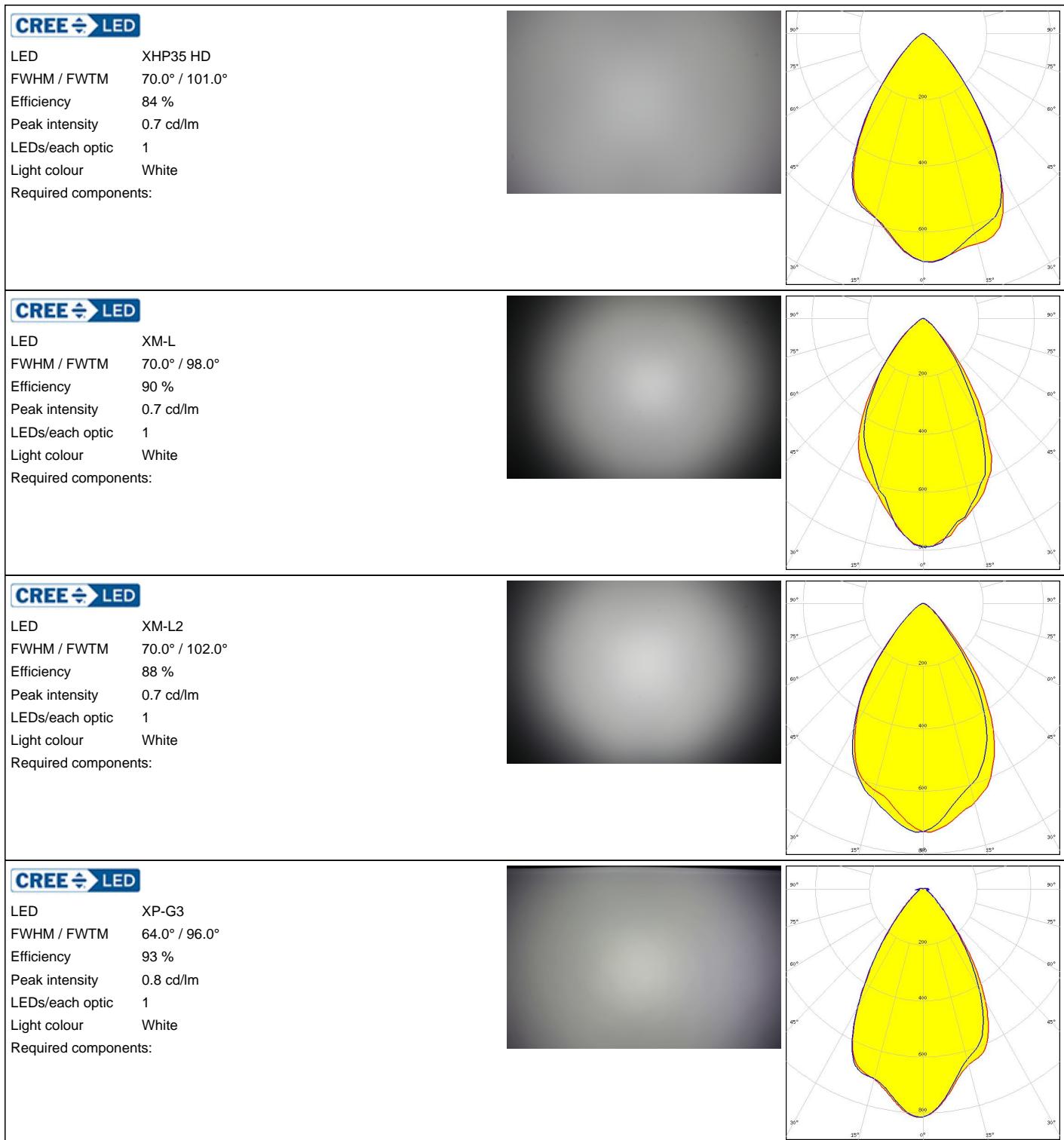
ORDERING INFORMATION:

Component	Qty in box	MOQ	MPQ	Box weight (kg)	
CA13498_EMILY-WWW » Box size: 480 x 280 x 300 mm	Single lens	1690	260	130	8.9

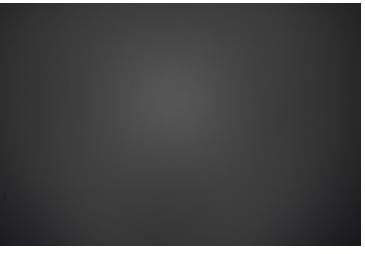
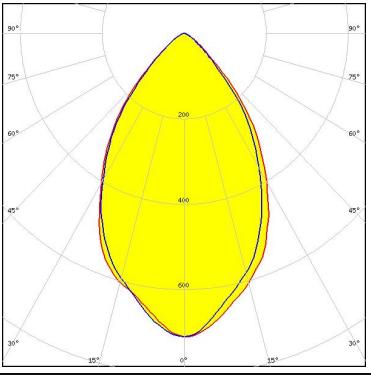
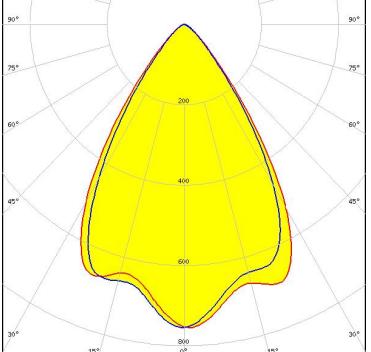
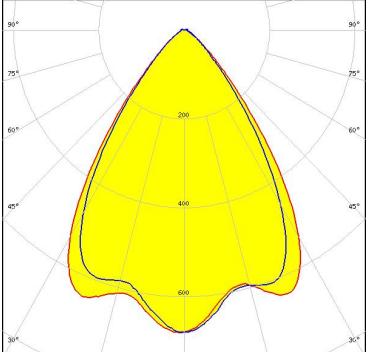
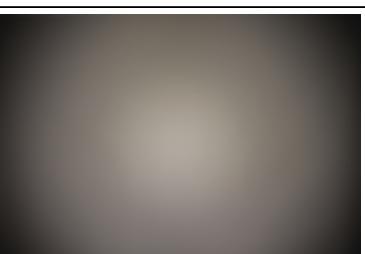
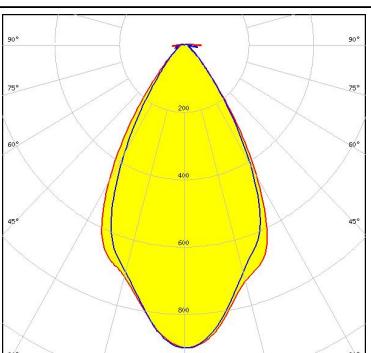


See also our general installation guide: www.ledil.com/installation_guide

OPTICAL RESULTS (MEASURED):



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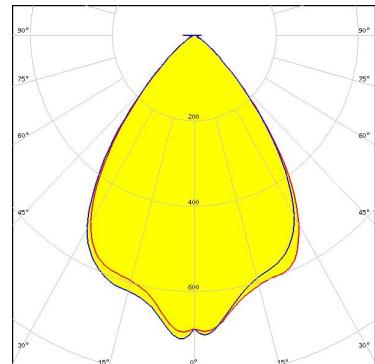
	<p>LED XP-L HD FWHM / FWTM 66.0° / 103.0° Efficiency 83 % Peak intensity 0.7 cd/lm LEDs/each optic 1 Light colour White Required components:</p>		
	<p>LED XP-L HI FWHM / FWTM 67.0° / 93.0° Efficiency 88 % Peak intensity 0.8 cd/lm LEDs/each optic 1 Light colour White Required components:</p>		
	<p>LED NVSW219F FWHM / FWTM 71.0° / 100.0° Efficiency 91 % Peak intensity 0.7 cd/lm LEDs/each optic 1 Light colour White Required components:</p>		
	<p>LED Z8Y22P FWHM / FWTM 58.0° / 90.0° Efficiency 88 % Peak intensity 0.9 cd/lm LEDs/each optic 1 Light colour White Required components:</p>		

OPTICAL RESULTS (SIMULATED):



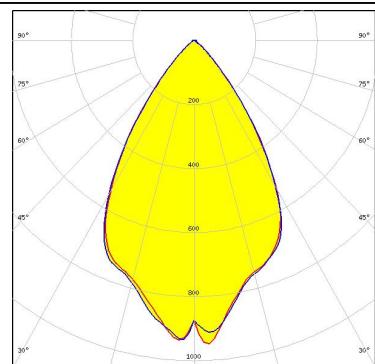
LED	XP-L2
FWHM / FWTM	74.0° / 102.0°
Efficiency	94 %
Peak intensity	0.7 cd/lm
LEDs/each optic	1
Light colour	White

Required components:



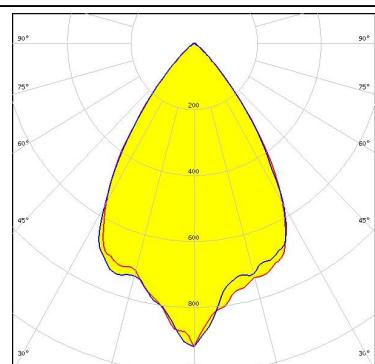
LED	LUXEON MZ
FWHM / FWTM	64.0° / 91.0°
Efficiency	96 %
Peak intensity	1 cd/lm
LEDs/each optic	1
Light colour	White

Required components:



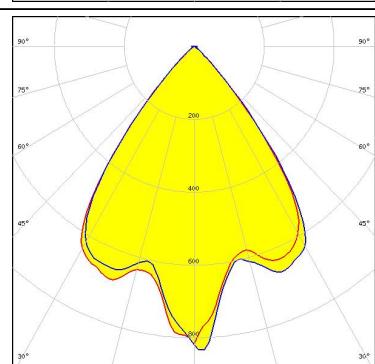
LED	NV4WB35AM
FWHM / FWTM	66.0° / 92.0°
Efficiency	96 %
Peak intensity	0.9 cd/lm
LEDs/each optic	1
Light colour	White

Required components:



LED	OSLON SSL 150
FWHM / FWTM	74.0° / 92.0°
Efficiency	96 %
Peak intensity	0.8 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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