

## FULLY SEALABLE EMILY SERIES FOR NICHIA 119 / 219 LEDS



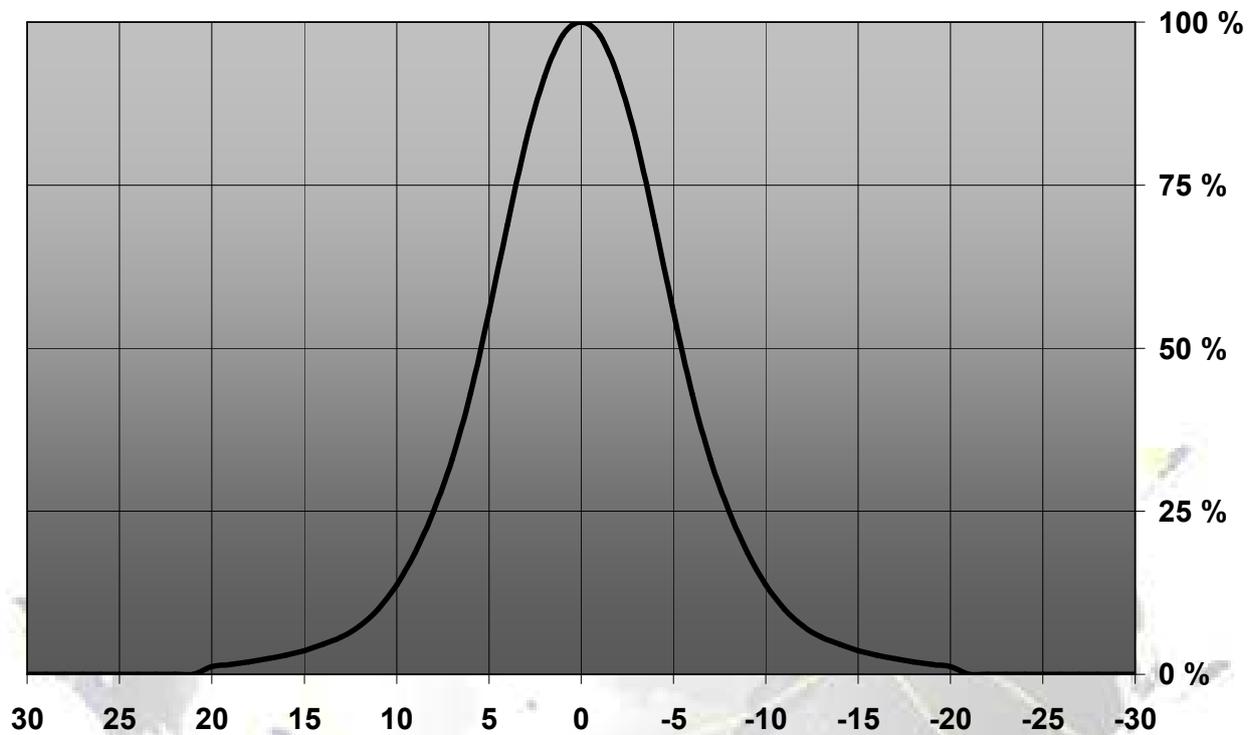
- Lens material optical grade PMMA with high UV and temperature resistance (105°C/220°F)
- High optical efficiency, up to 90%
- No lens holder. Lens has small position pins, fastening to heat sink with a PU foam adhesive tape of automotive grade. For mounting instruction, please see datasheet at the bottom page.
- Please check fastening details from this link: ([http://www.ledil.com/datasheets/DataSheet\\_TAPE.pdf](http://www.ledil.com/datasheets/DataSheet_TAPE.pdf))
- Lens foot can be potted with resin without losses in optical efficiency (**fully sealed construction** of luminaire possible)
- Diameter 26 mm, height 15mm

### LENS TYPES

NAME	ORDERING CODE	FWHM Angle
Emily Smooth Spot	CA11387_Emily-SS-N19	±5.5°
Emily Medium	CA11388_Emily-M-N19	±9°
Emily Medium 2	CA11391_Emily-M2-N19	to be measured shortly
Emily Oval	CA11389_Emily-O-N19	to be measured shortly
Emily Oval 90°	CA11390_Emily-O-90-N19	to be measured shortly
Emily Wide	CA11934_Emily-W-N19	Tooling

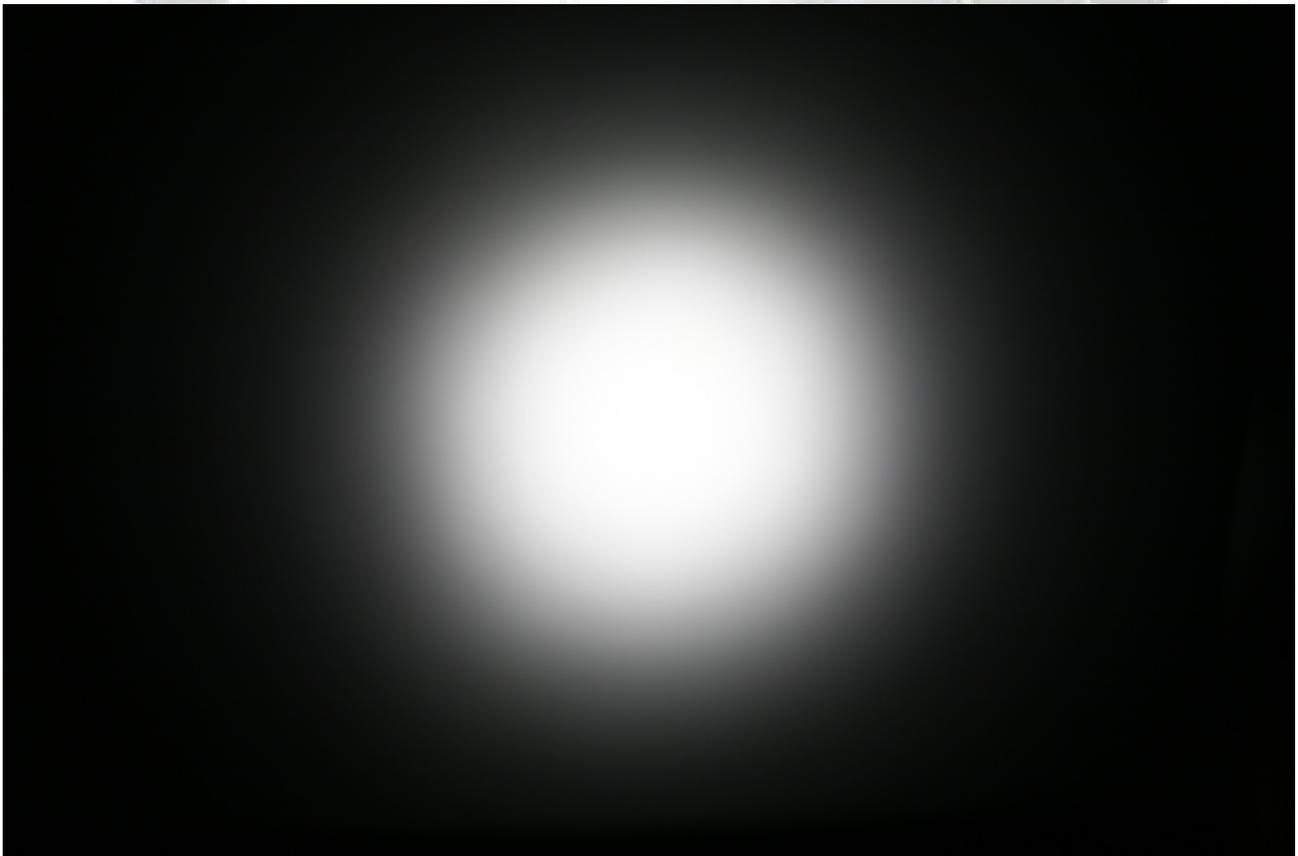
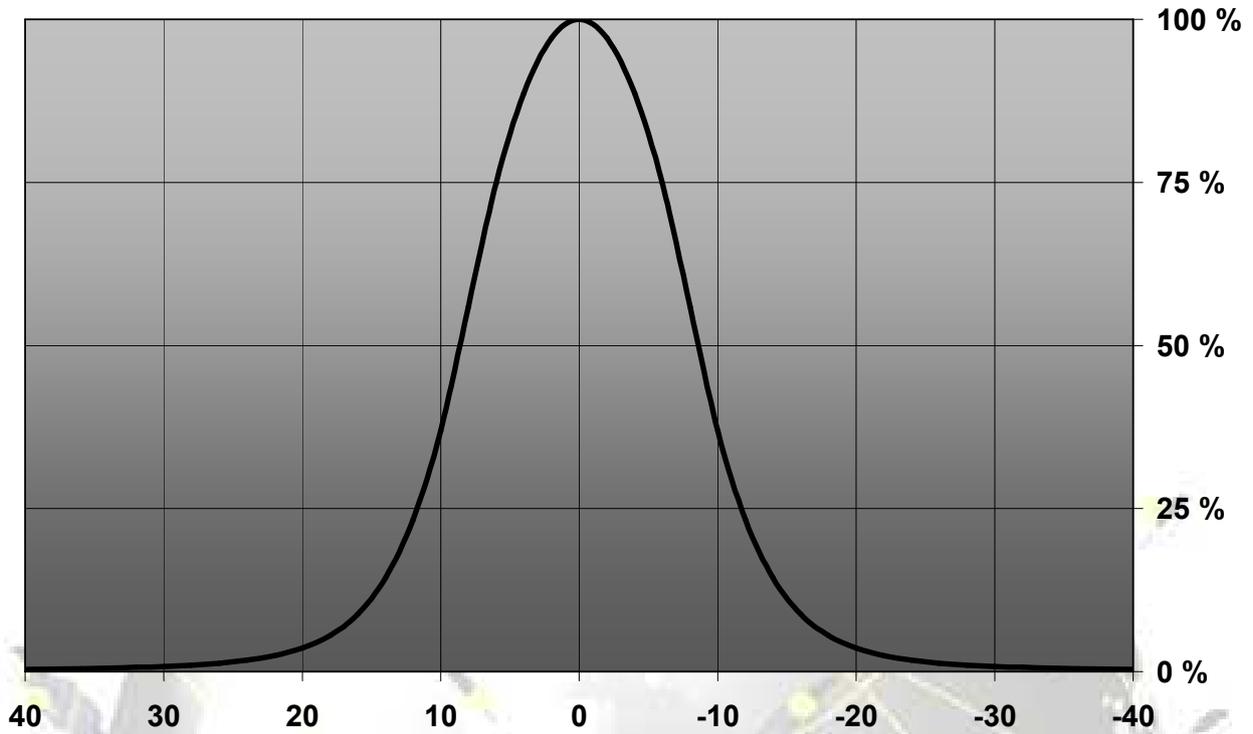
**MEASUREMENTS**

Relative Intensity of CA11387\_Emily-SS-N119



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Relative Intensity of CA11388\_Emily-M-N119



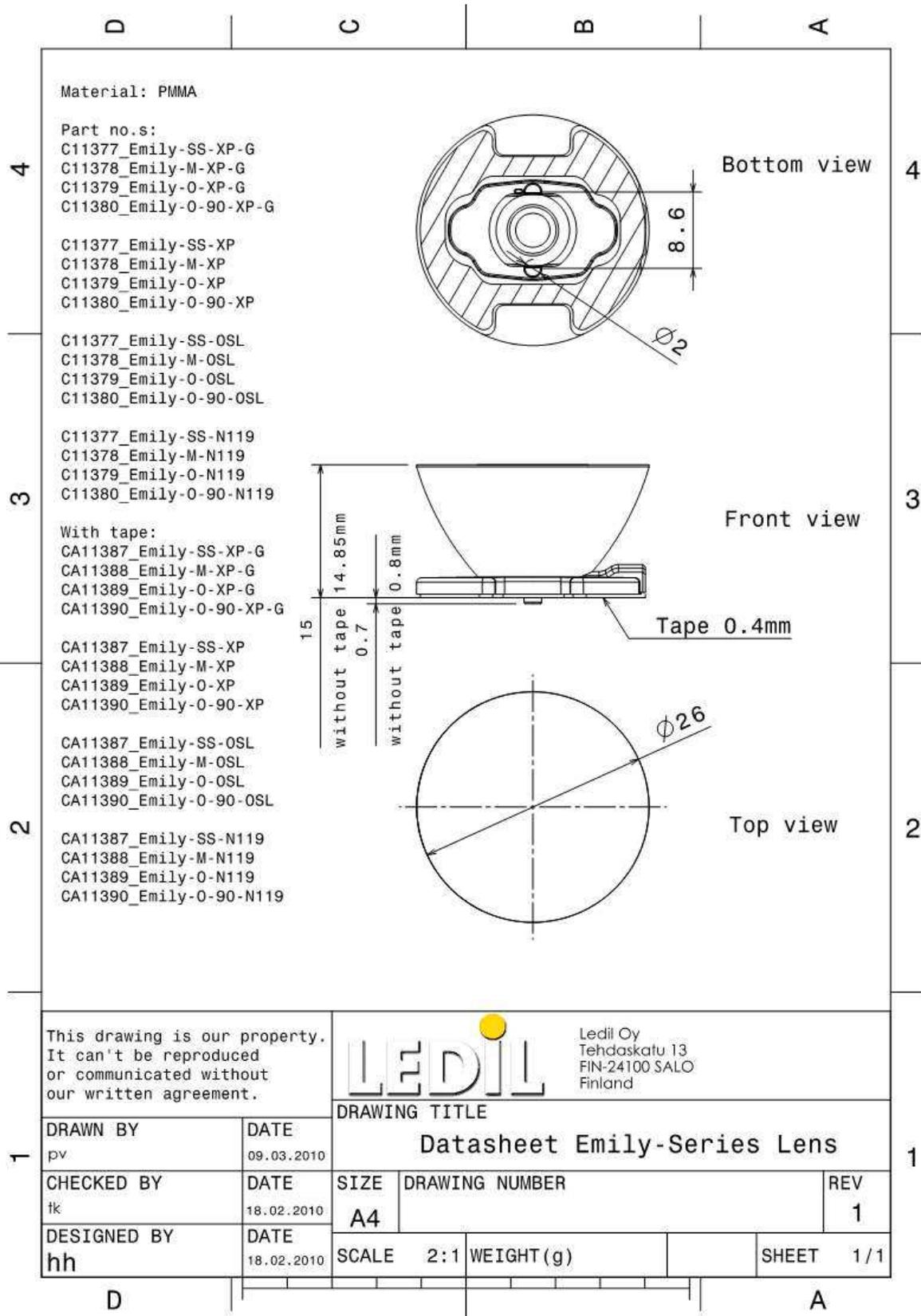
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## DRAWINGS



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