

Cute-3-XM (MR11), lenses for CREE XM-L LEDs

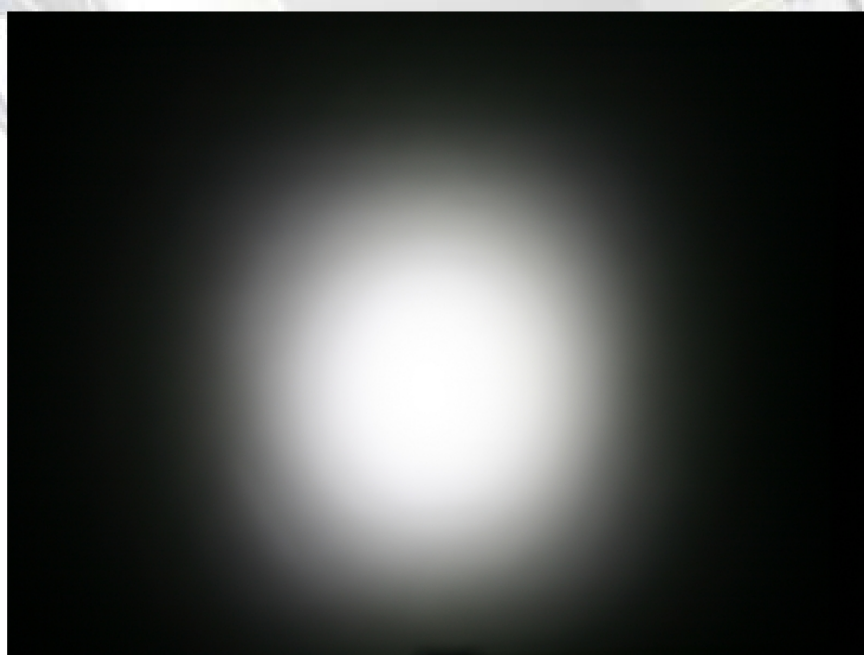
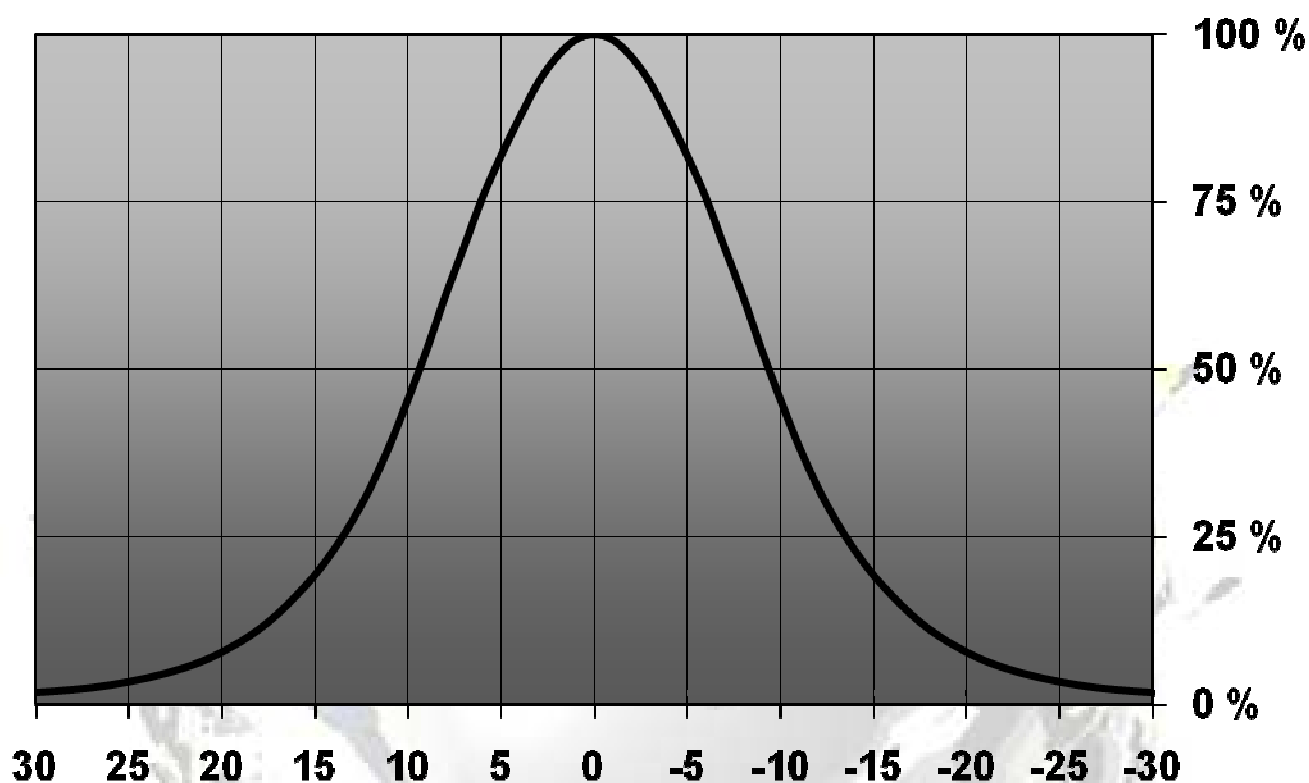
- Specially designed for Cree XLAMP XM-L series of LEDs.
- Special care taken to make a uniform white or warm white illumination.
- Lens material optical grade PMMA. Allows use of high current and temperature conditions (105°C/220°F)
- No lens holder. Fastening to heat sink with droplets of glue.
- Please check fastening details from this link:
(http://www.ledil.com/datasheets/DataSheet_GLUES.pdf)
- Best available optical efficiency, up to 90%.

LENS TYPES

NAME	ORDERING CODE	FWHM Angle
Cute-3 Smooth Spot	C10754_Cute-3-SS-XM	±9.5°
Cute-3 Medium	C10755_Cute-3-M-XM	±12.5°

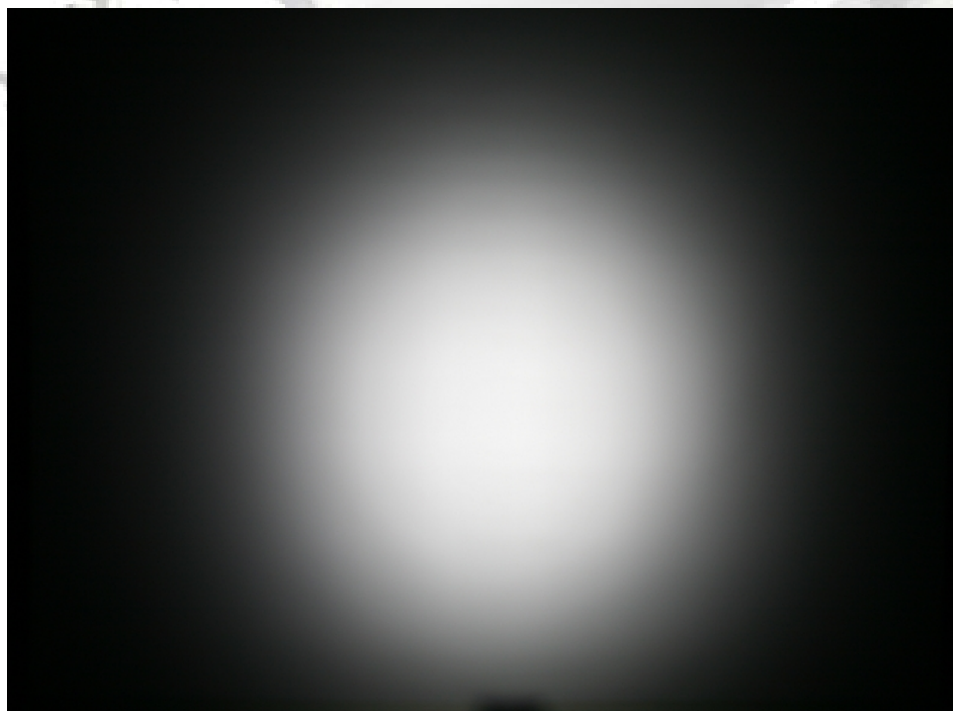
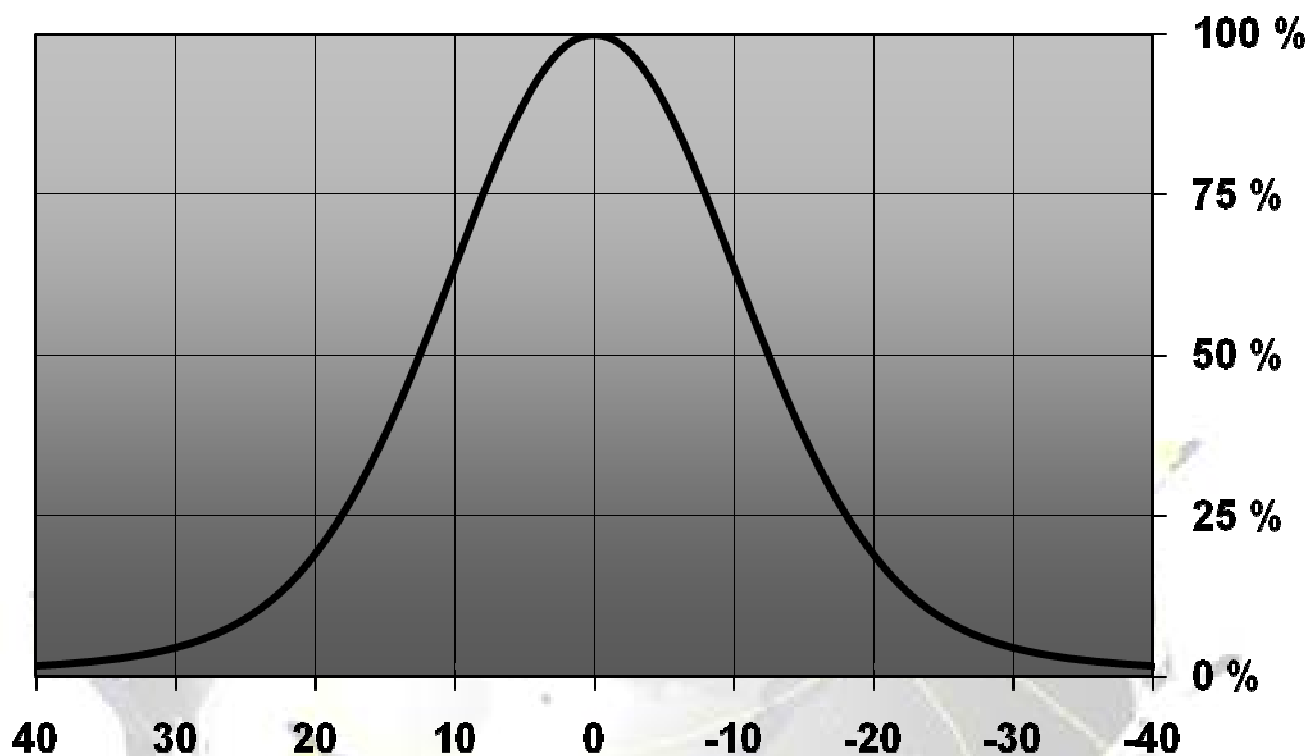
MEASUREMENT DATA

Relative Intensity of C11333_Cute-3-SS-XM



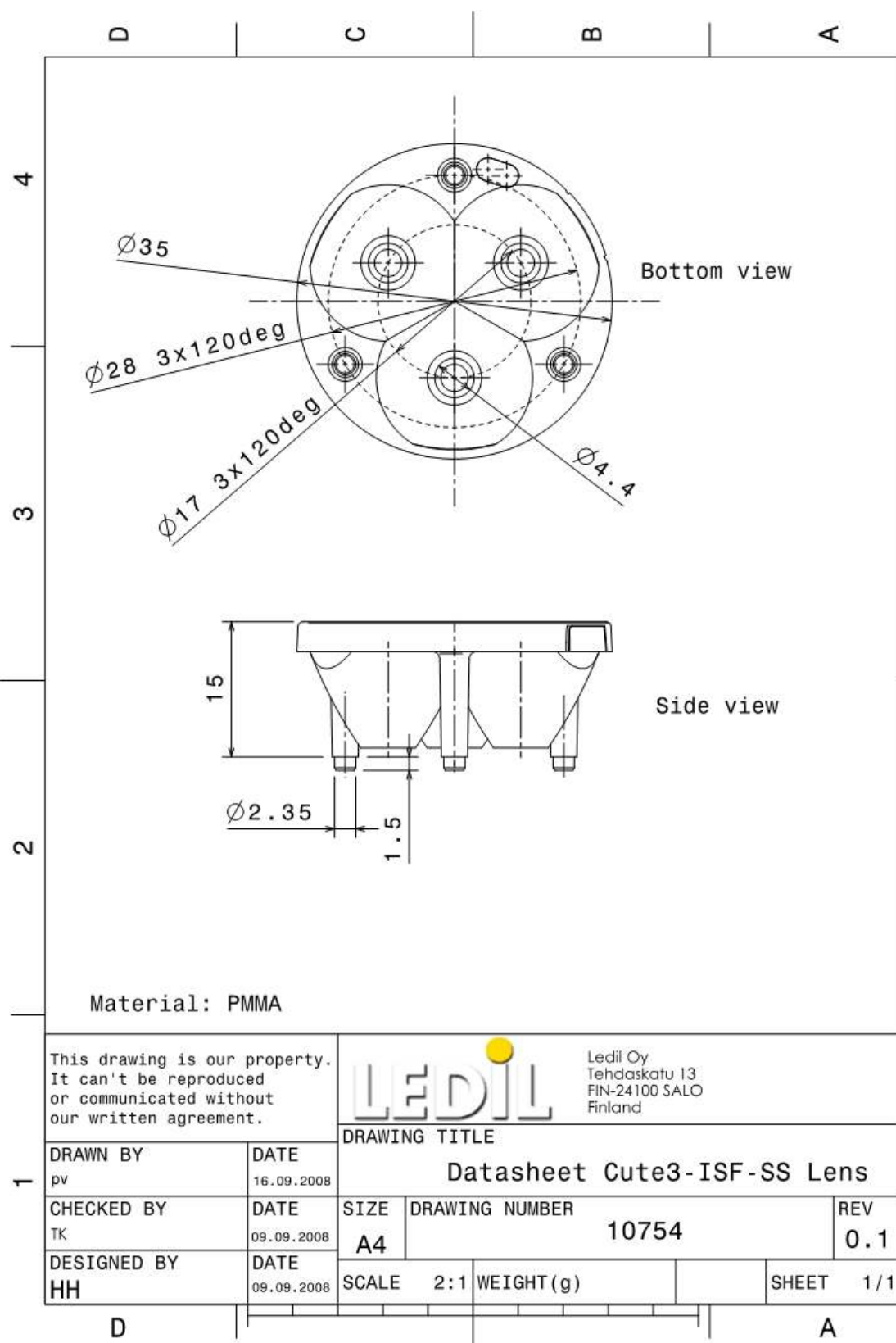
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Relative intensity of C10755_Cute-3-M-XM



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DRAWINGS



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