

LOST-SERIES LENSES FOR OSRAM OSTAR LIGHTING PLUS LEDs



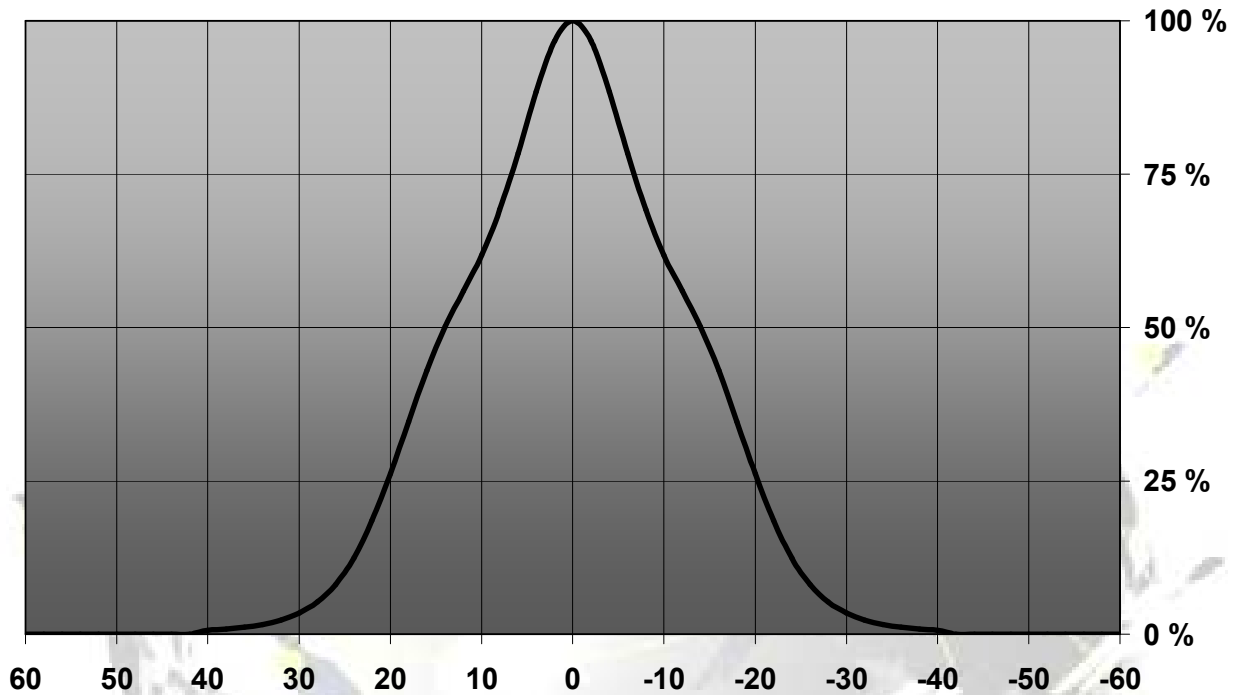
- Specially designed for Osram Ostar Lighting Plus series of LEDs.
- Special care taken to make a uniform white or warm white illumination. Lenses work well with other colors, too.
- Lens material optical grade PMMA. Allows use of high current and temperature conditions
- Best available optical efficiency, more than 90%, with an extremely good cutoff of light
- Integrated holder. Fastening to heat sink with a PU foam adhesive tape of automotive grade http://www.ledil.com/datasheets/DataSheet_TAPE.pdf
- We advise customer to ensure the suitability and sufficiency of the bond in the end product. For example, mechanical stress, vibration and holes on the surface of the circuit board weaken the strength of the tape.

LENS TYPES (PRELIMINARY)

NAME	ORDERING CODE	FWHM Angle
LOST DIFFUSER	FA11110_LOST-D	±14°
LOST MEDIUM	FA11112_LOST-M	±16°
LOST MEDIUM 2	FA11463_LOST-M2	Coming soon
LOST OVAL	FA11115_LOST-REC	±18° x ±16°
LOST RECTANGULAR	FA11114_LOST-O-90	±18° x ±14°
LOST WIDE	FA11113_LOST-W	Coming soon
LOST WW	FA11893_LOST-WW	Coming soon

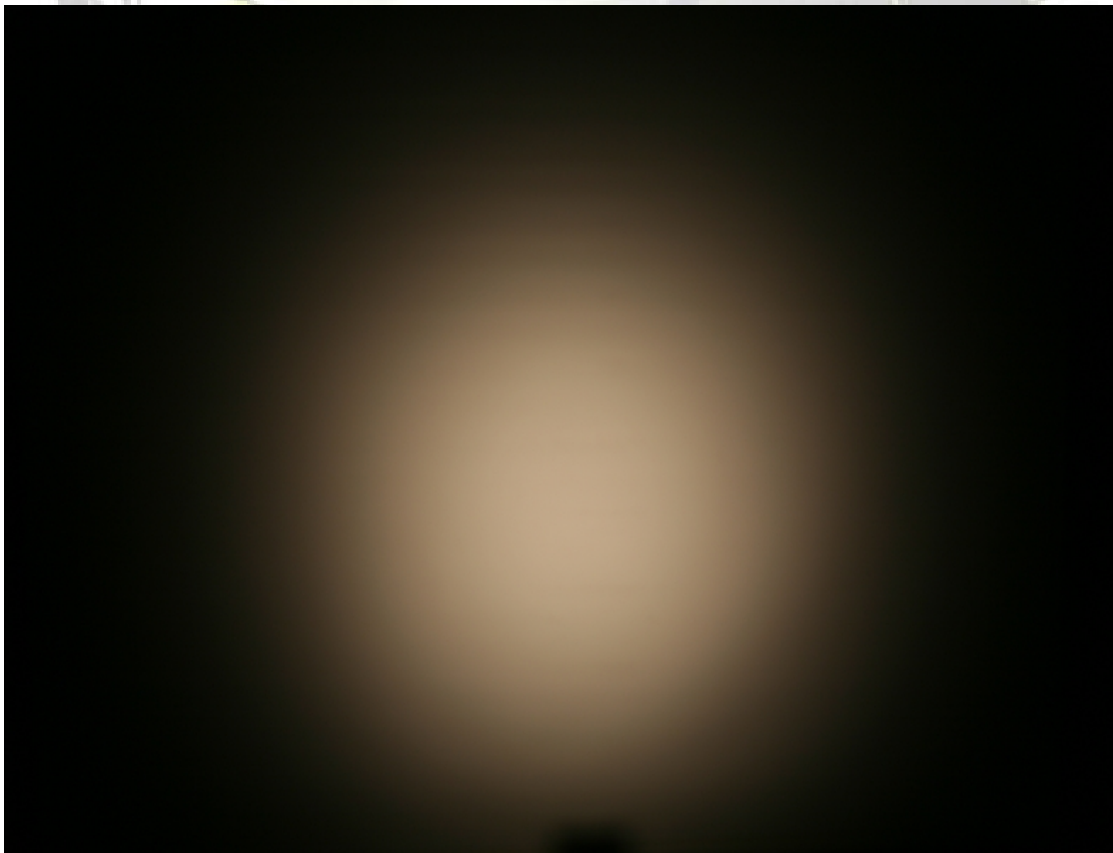
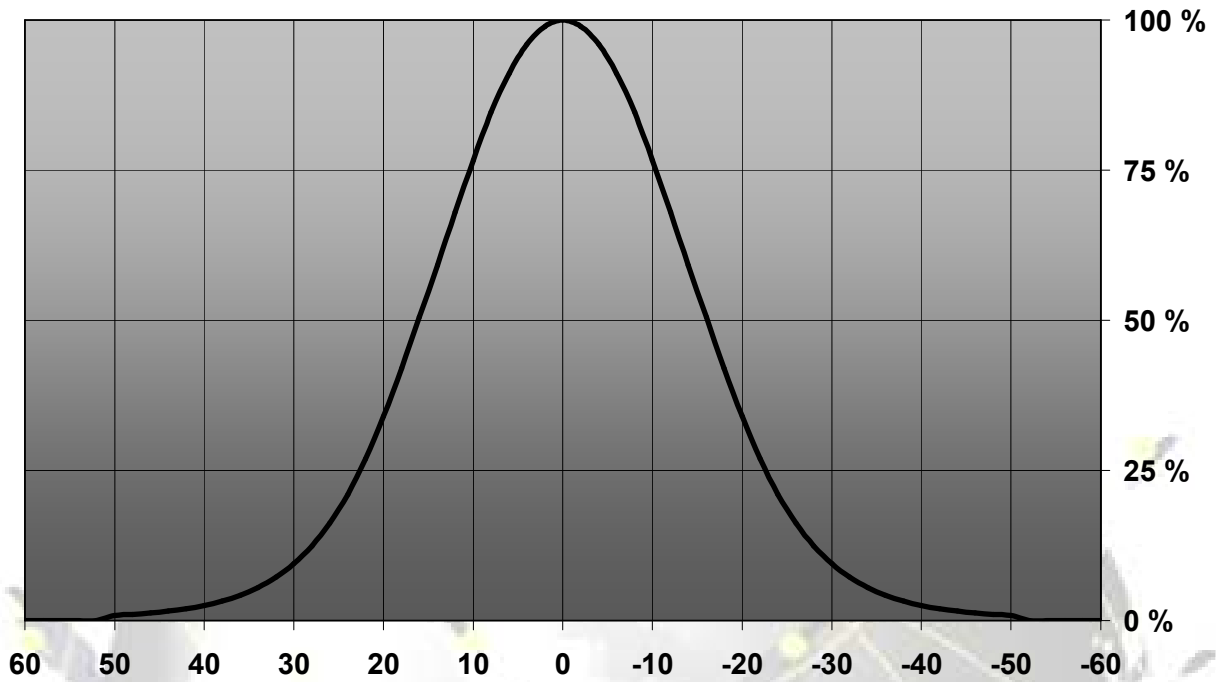
MEASUREMENT DATA

Relative intensity of FA11110_LOST-D



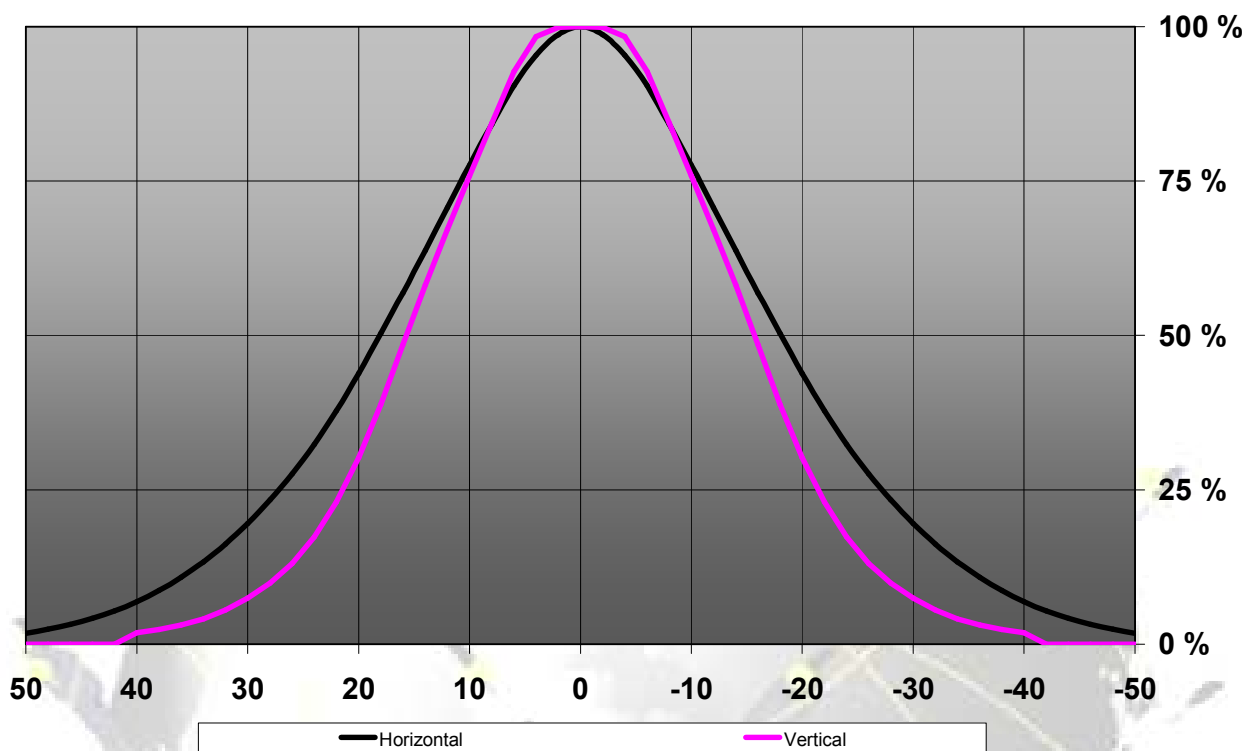
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Relative intensity of FA11112_LOST-M



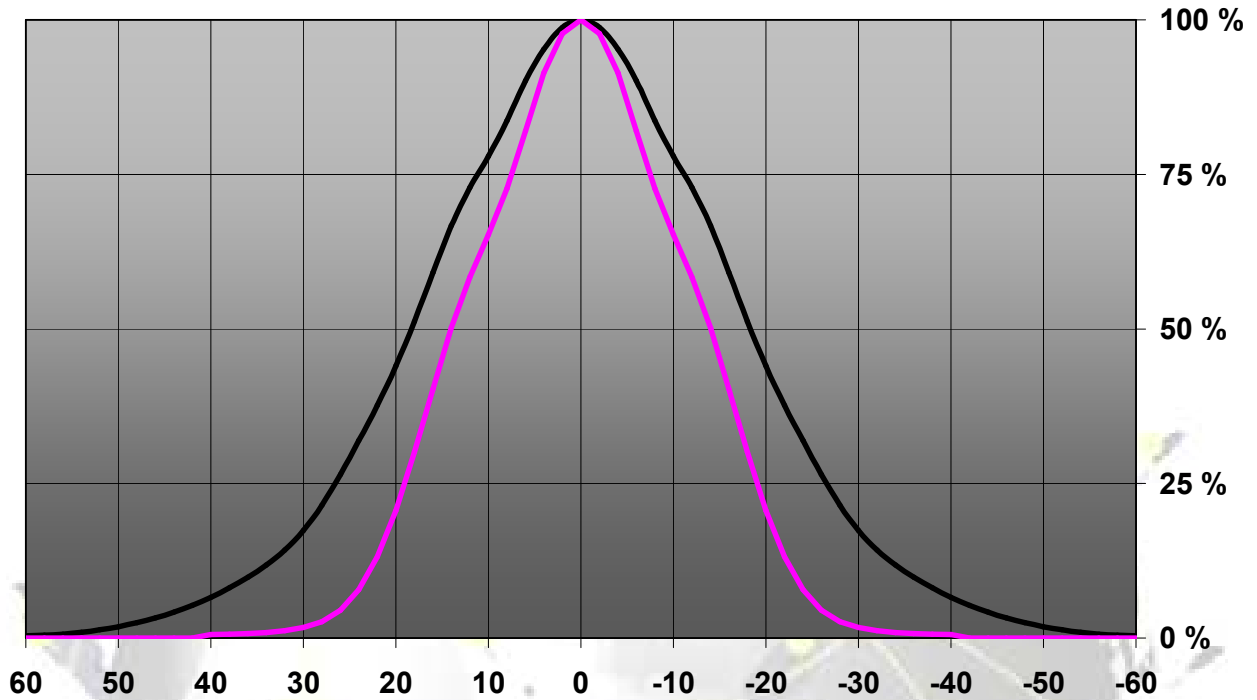
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Relative intensity of FA11115_LOST-REC



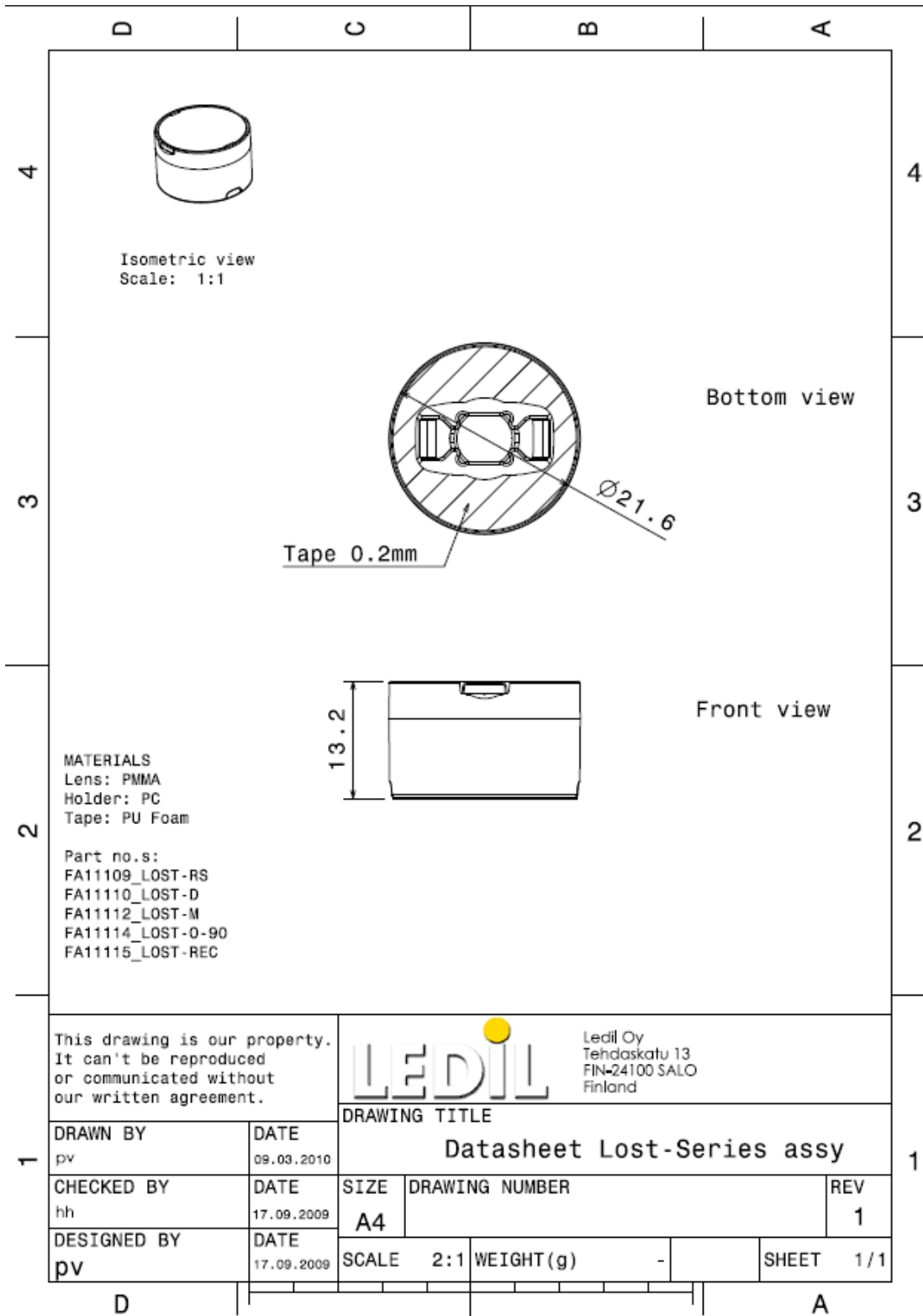
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Relative intensity of FA11114_LOST-O-90



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DRAWINGS



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