

LO2 LENSES FOR OSRAM-OS DRAGON/DRAGON+ LEDs



- Specially designed for Osram-os Golden Dragon+ series of LEDs, but works well with Platinum Dragon LEDs too.
- 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

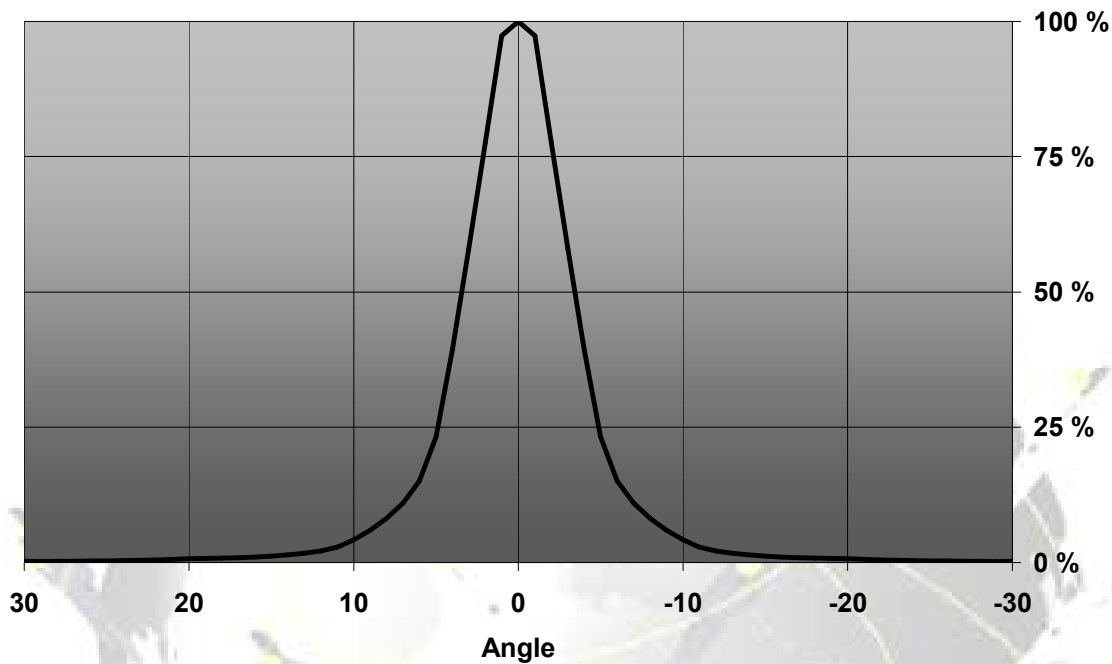
LENS TYPES

NAME	ORDERING CODE	FWHM Angle
LO2 REAL SPOT	FA10751_LO2-RS	$\pm 3.5^\circ$
LO2 DIFFUSER	FA10753_LO2-D	$\pm 5.5^\circ$
LO2 MEDIUM	FA10750_LO2-M	$\pm 13^\circ$
LO2 OVAL	FA11135_LO2-O-90	$\pm 20.5^\circ \times \pm 6^\circ$
LO2 RECTANGULAR	FA10752_LO2-REC	$\pm 19^\circ \times \pm 11.8^\circ$
LO2 WIDE	FA11136_LO2-W	$\pm 22^\circ$

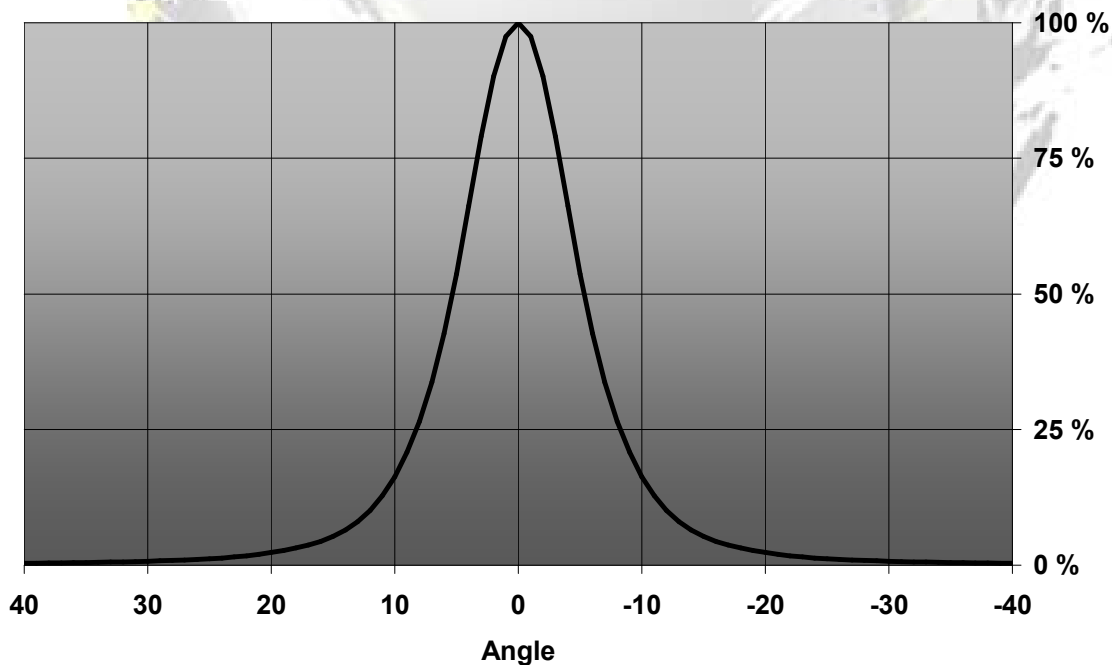
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MEASUREMENT DATA

Relative Intensity of LO2-RS

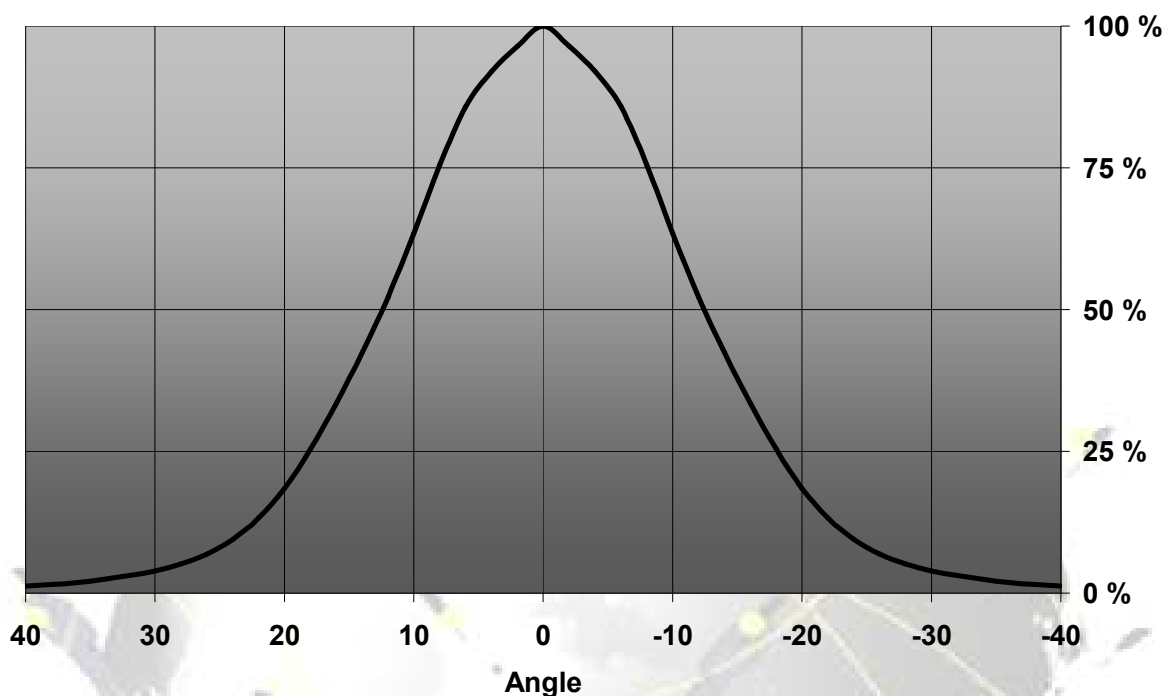


Relative Intensity of LO2-D

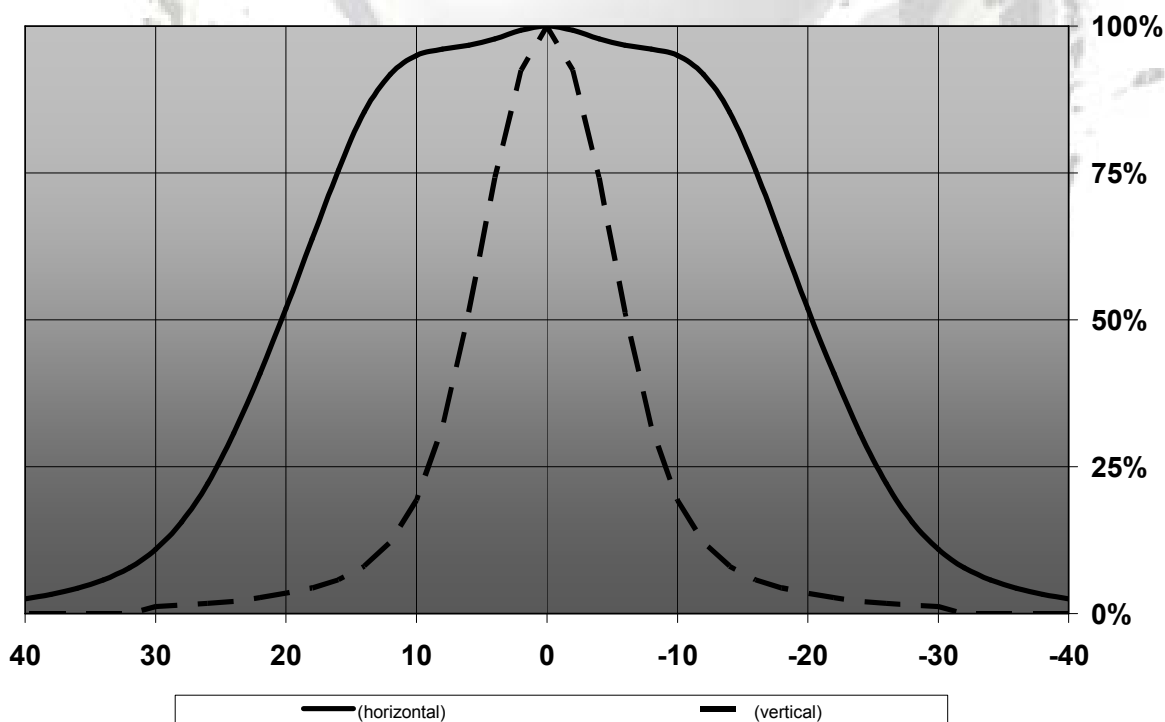


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Relative Intensity of LO2-M

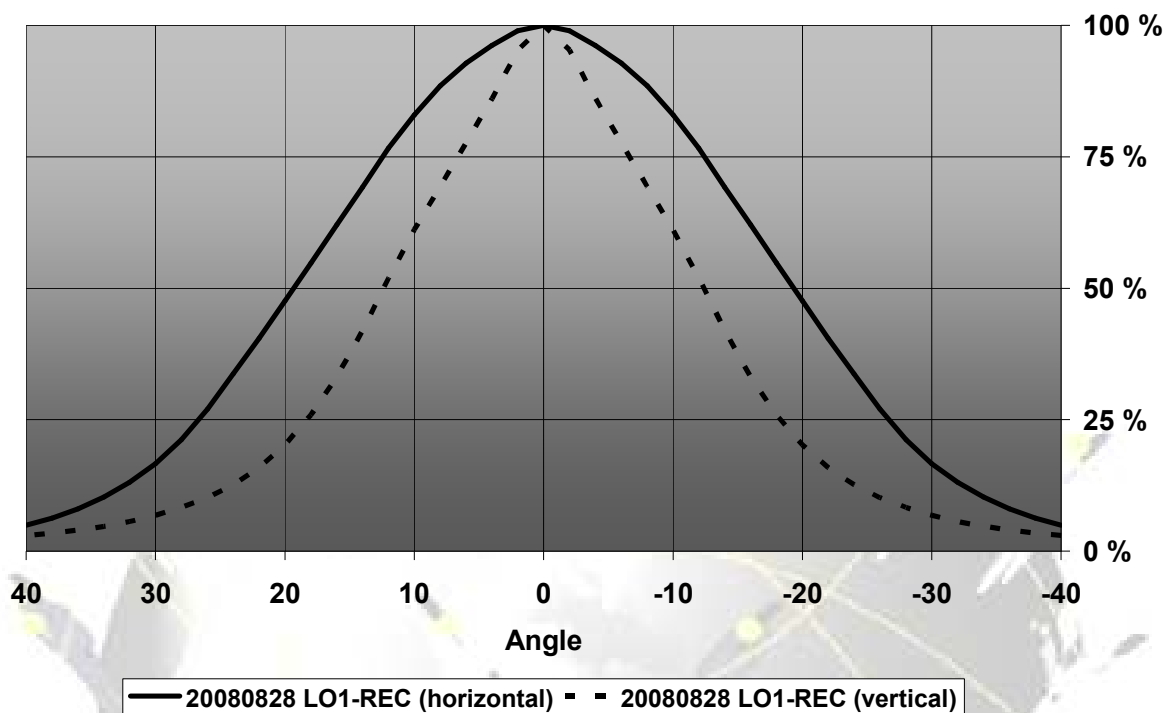


Relative Intensity of FA11135_LO2-O-90

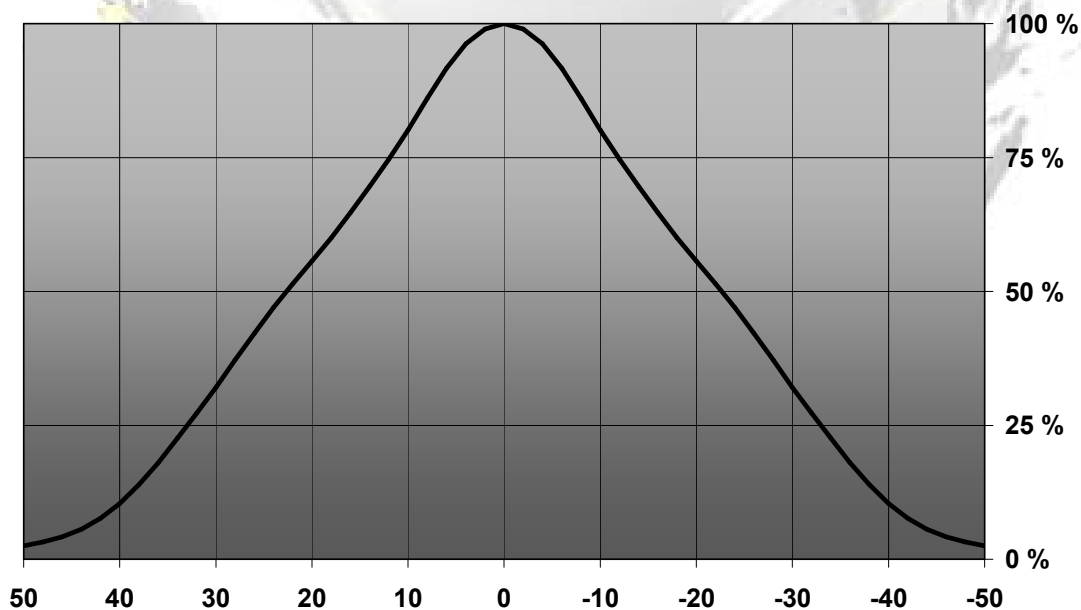


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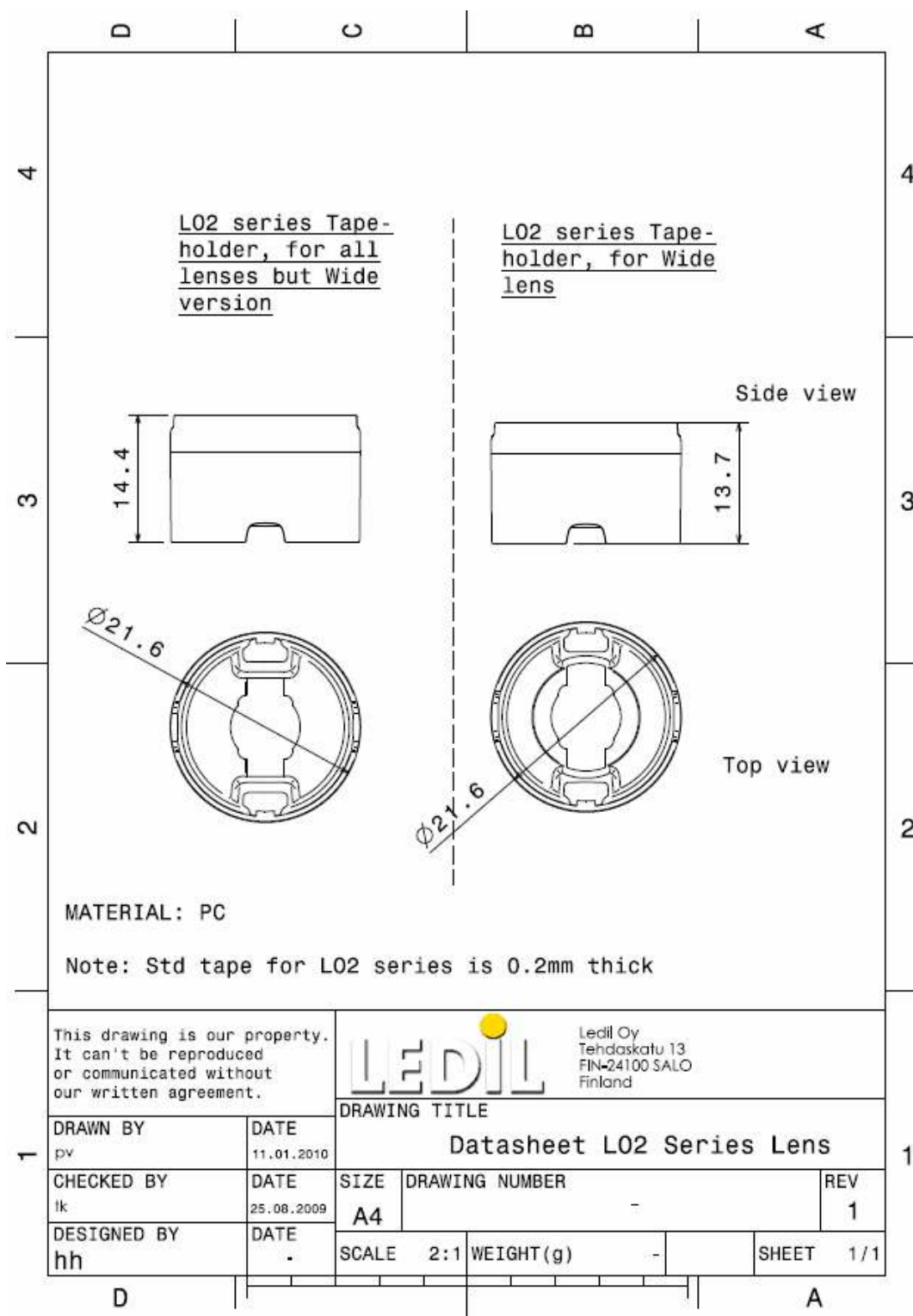
Relative Intensity of LO2-REC



Relative Intensity of CA11136_LO2-W



DRAWINGS



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