

LS5 LENSES FOR SAMSUNG SUNNIX5 LEDs



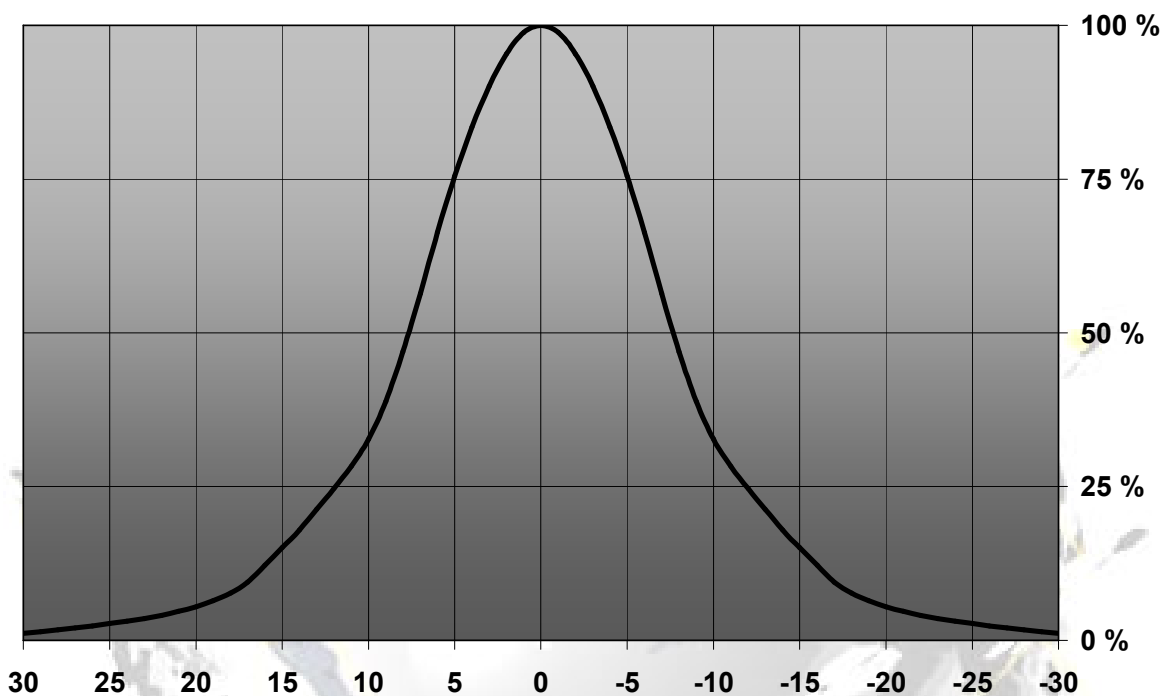
- Specially designed for Samsung Sunnix5 series of LEDs.
- Special care taken to make a uniform white or warm white illumination. Lenses work well with other colors, too.
- Lens material optical grade PMMA. Allows use of high current and temperature conditions
- Best available optical efficiency, more than 90%, with an extremely good cutoff of light
- Fastening of holden to PCB with appropriate adhesive, e.c. epoxy or polyurethane based. NOTE: DO NOT USE SUPERGLUE.

LENS TYPES

NAME	ORDERING CODE	FWHM Angle
LS5 REAL SPOT	FA11060_LS5-RS	$\pm 8^\circ$
LS5 DIFFUSER	FA11061_LS5-D	$\pm 10^\circ$
LS5 MEDIUM	FA11062_LS5-M	$\pm 14^\circ$
LS5 OVALE	FA11063_LS5-O-90	$\pm 9^\circ \times \pm 20^\circ$
LS5 RECTANGULAR	FA11064_LS5-REC	$\pm 13^\circ \times \pm 19^\circ$

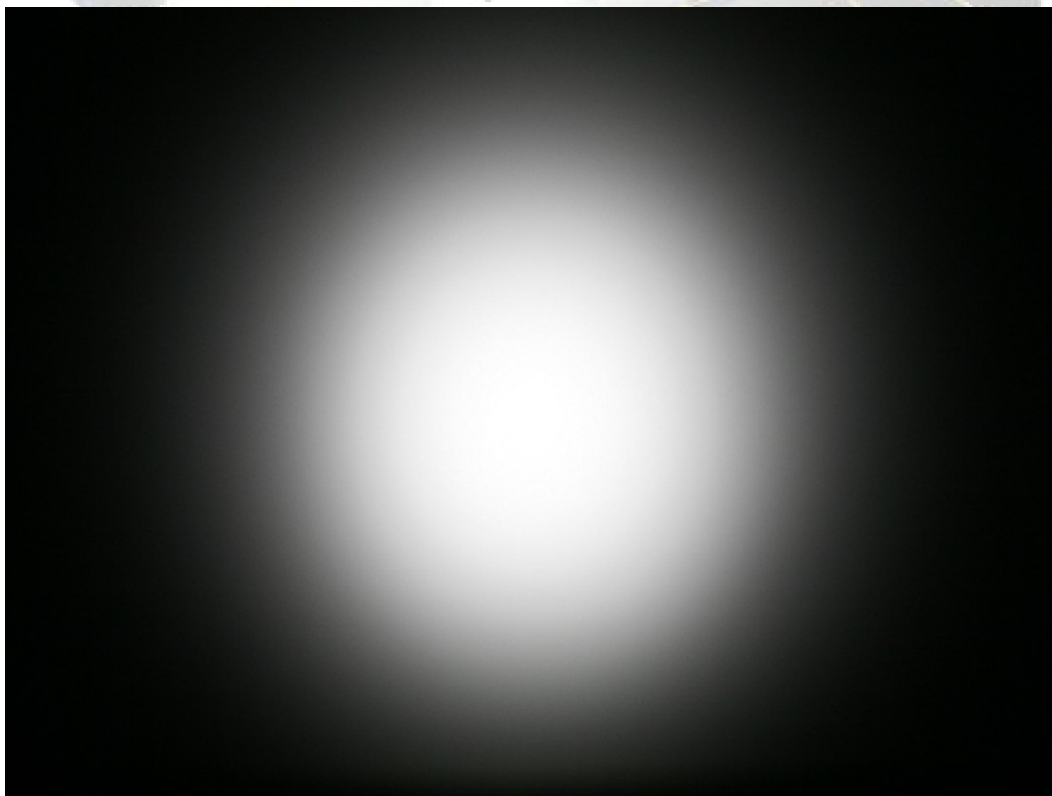
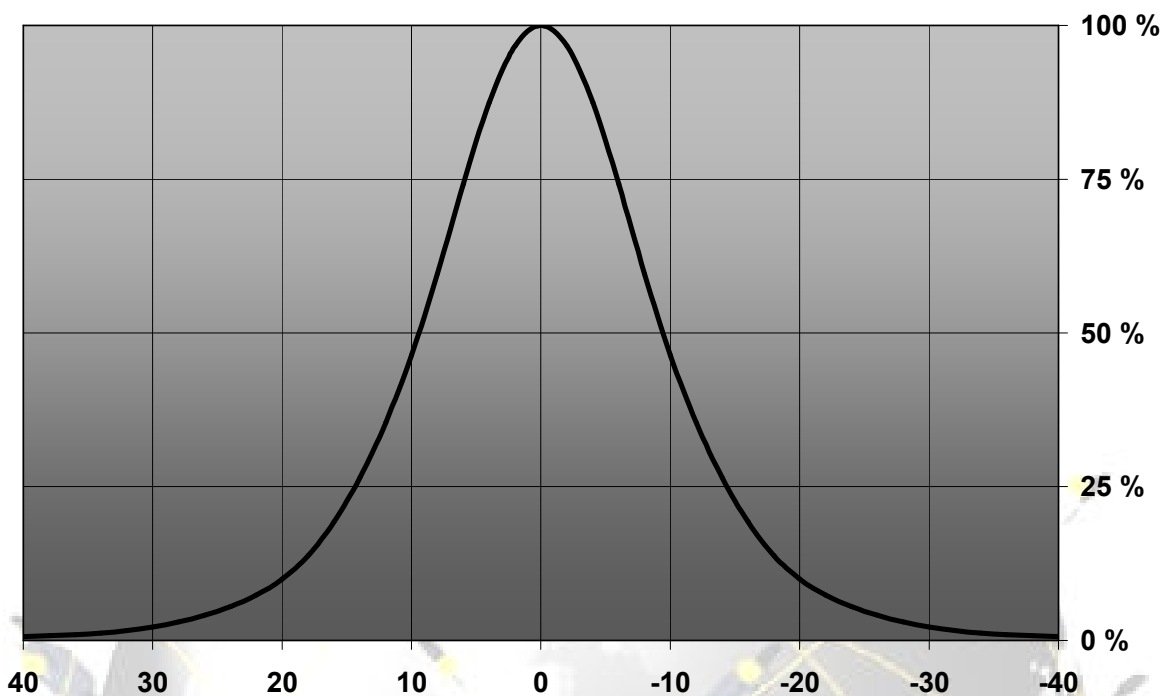
MEASUREMENT DATA

Relative Intensity of FA11060_LS5-RS



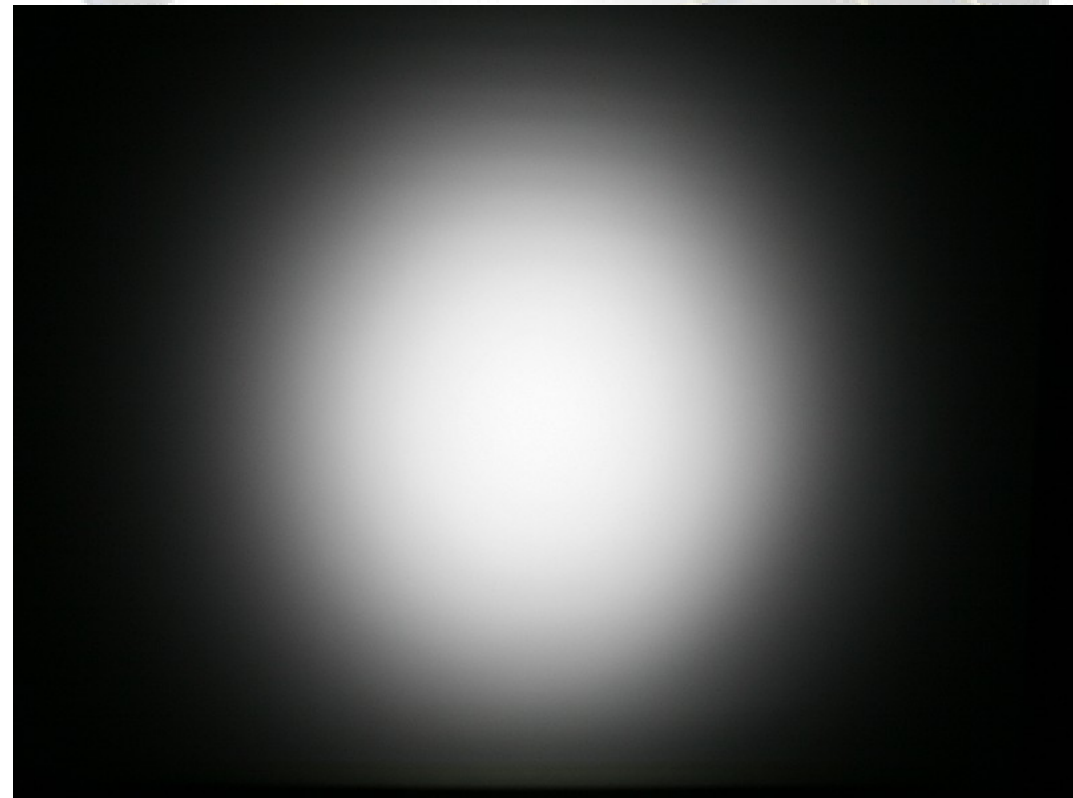
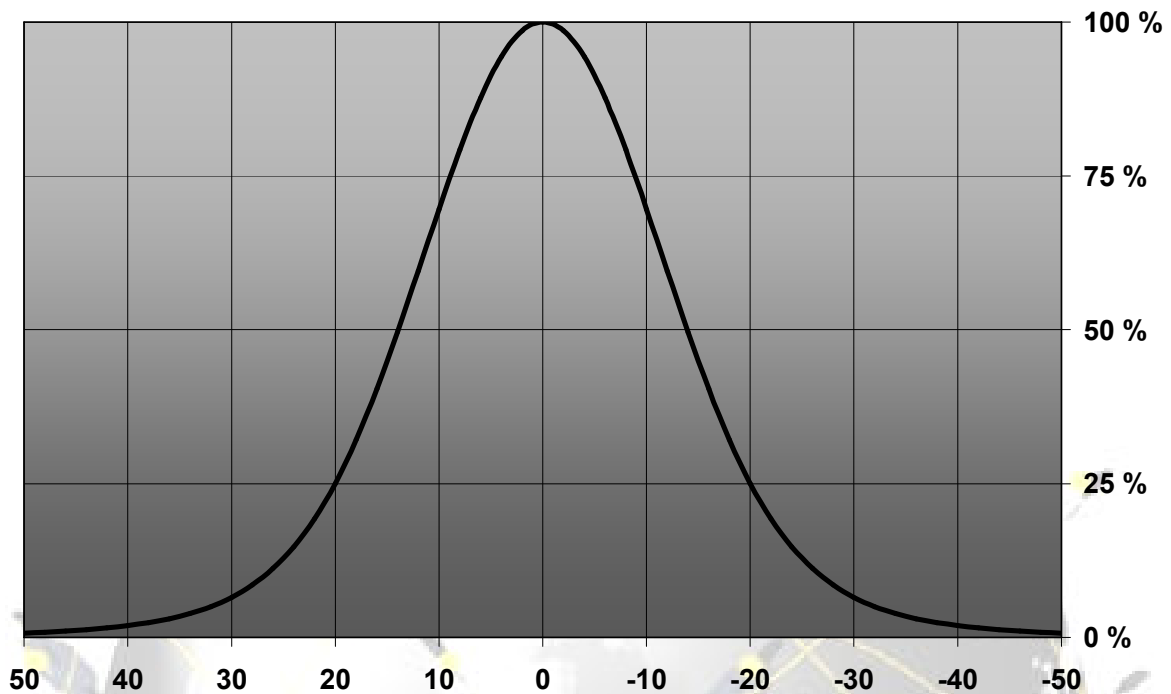
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Relative Intensity of FA11061_LS5-D



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Relative Intensity of FA11062_LS5-M



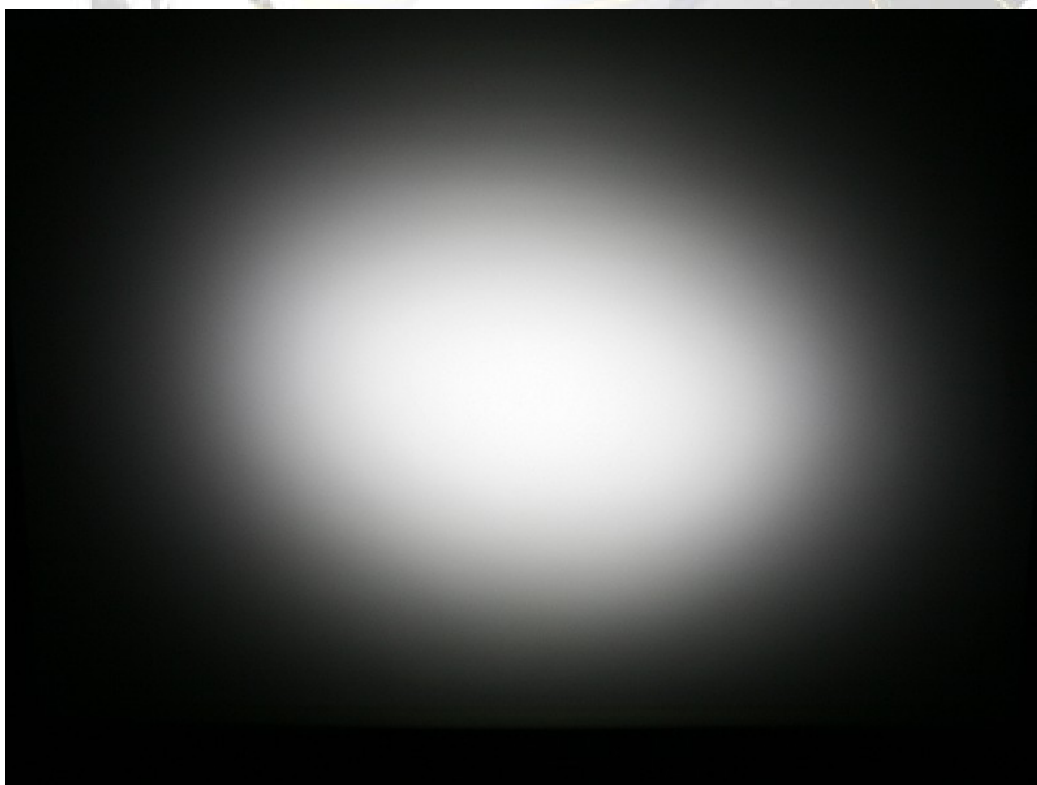
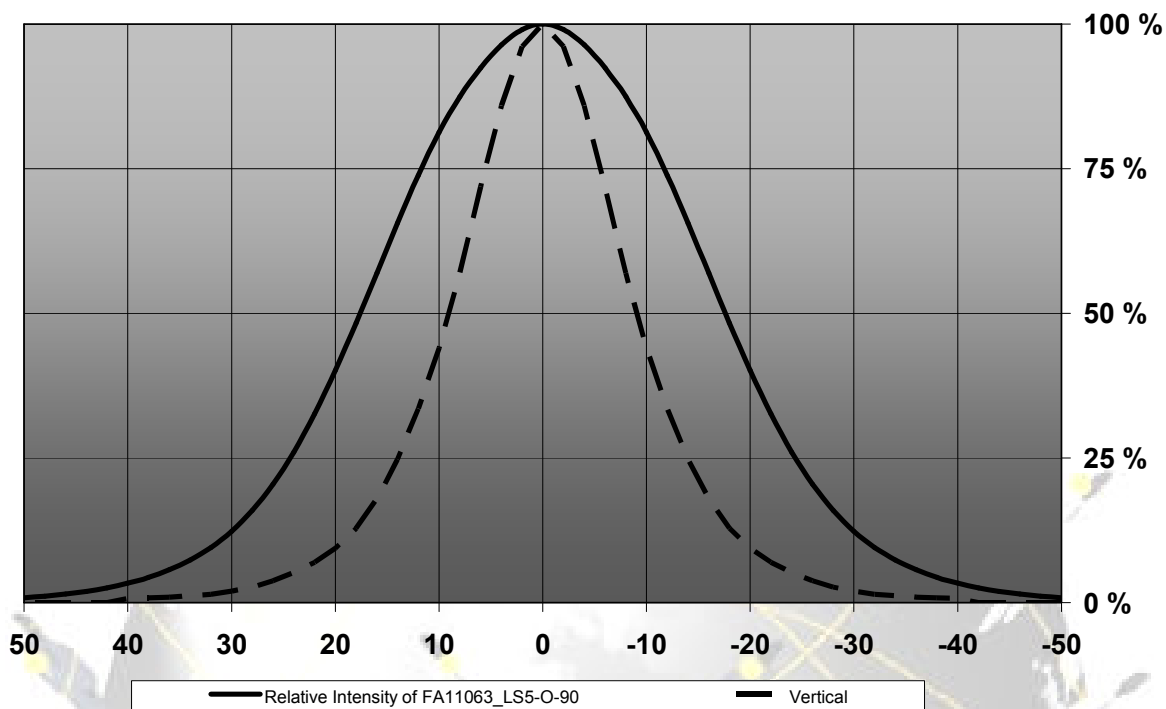
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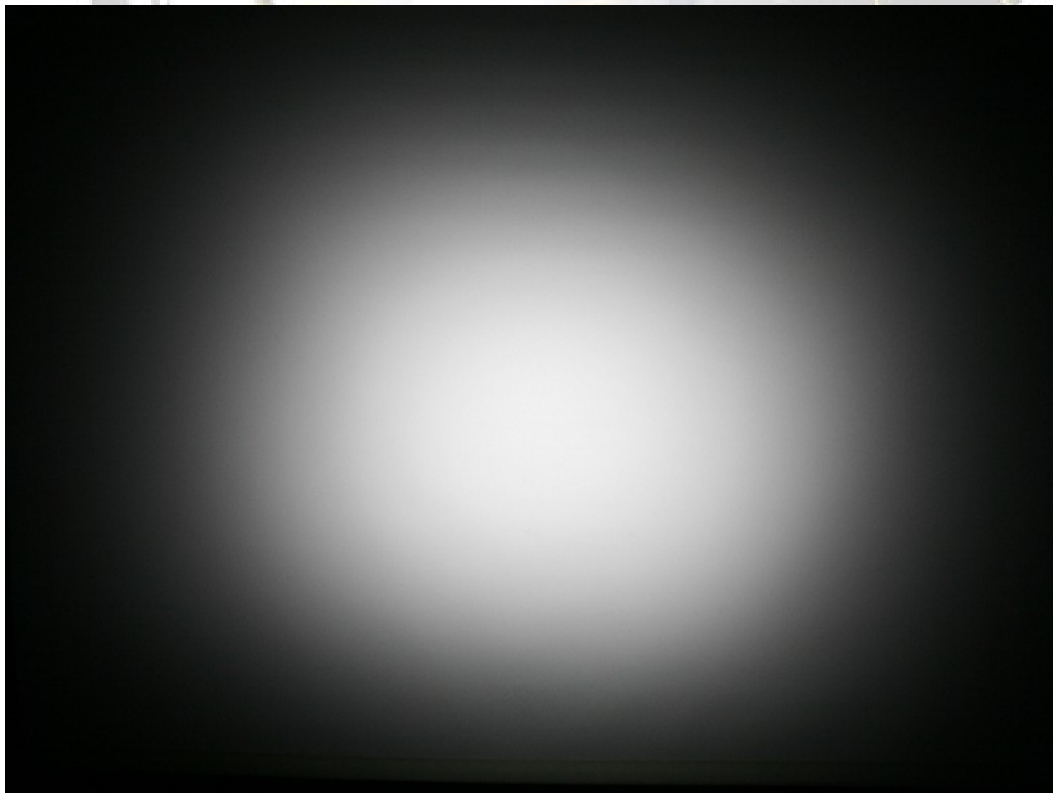
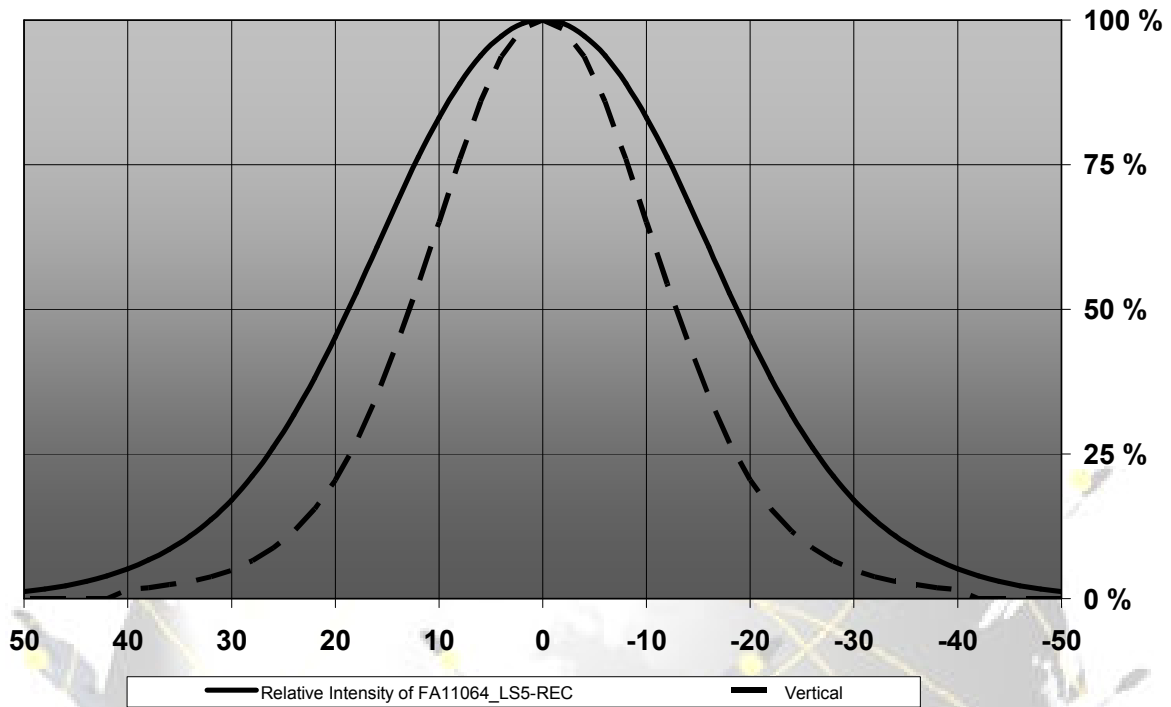
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Relative Intensity of FA11063_LS5-O-90



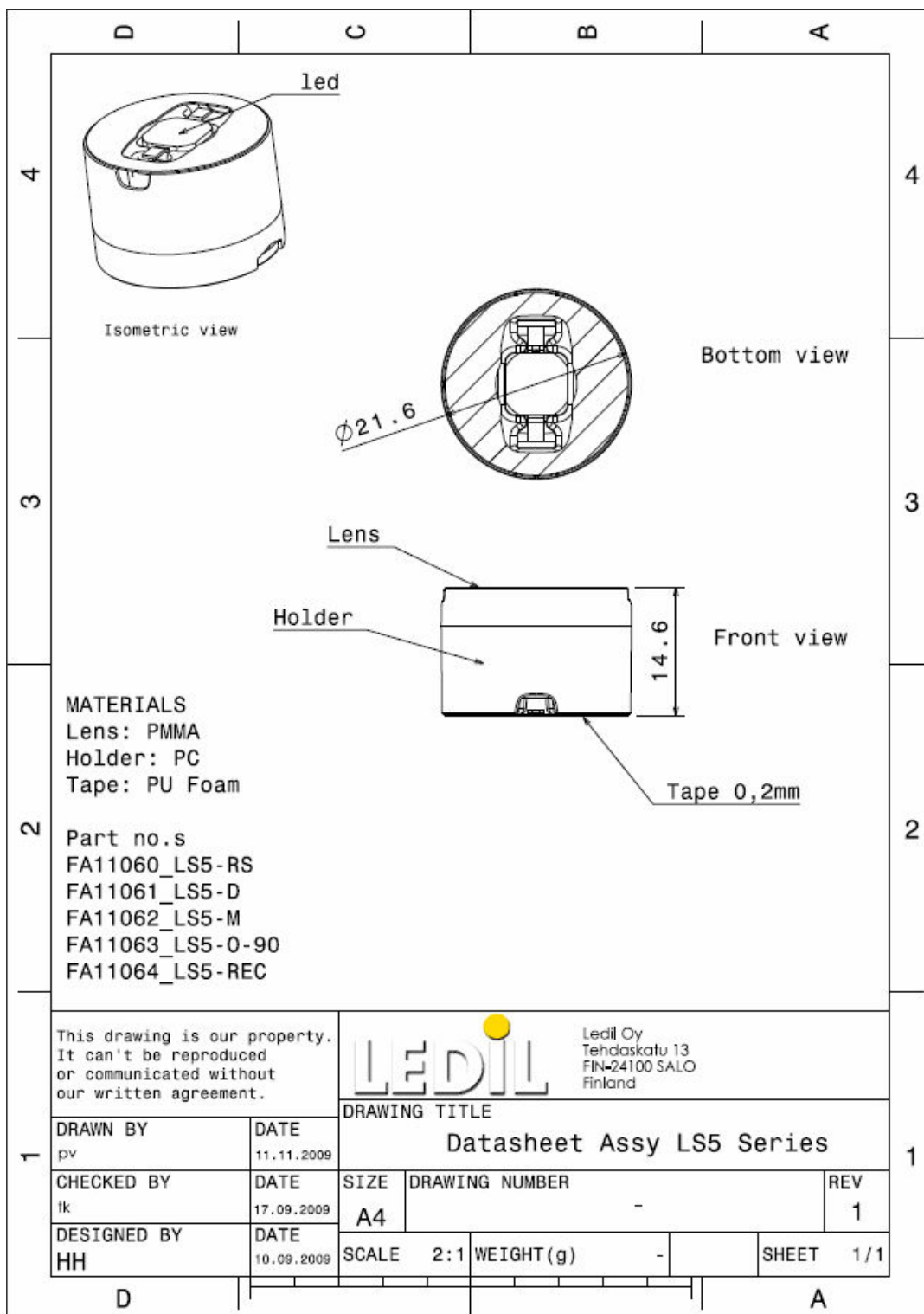
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Relative Intensity of FA11064_LS5-REC



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DRAWINGS



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