

GT4-DD lenses for Sharp GM2BB... (Double Dome) series of LEDs



SHARP.



- Specially designed for Sharp GM2BB... (Double Dome) 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, up to 90%.

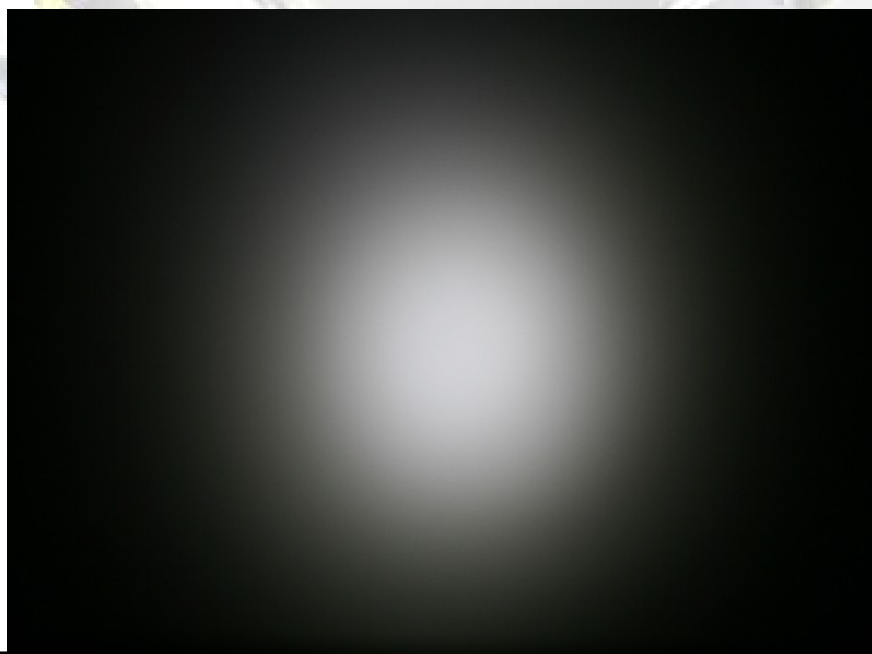
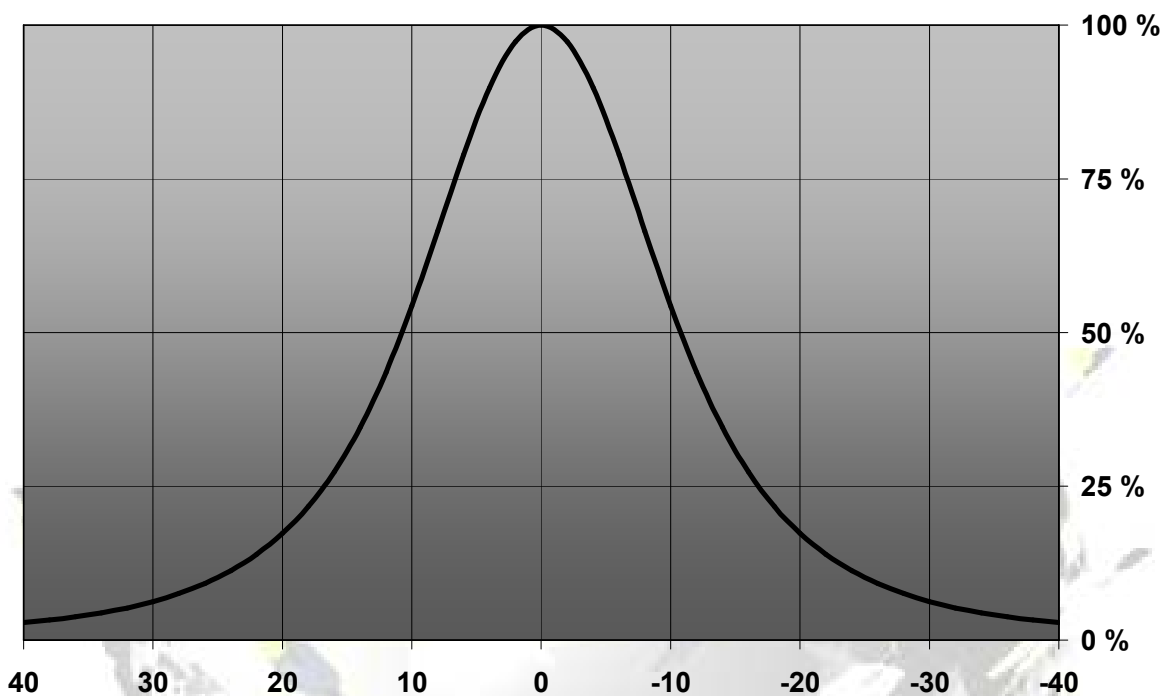
LENS TYPES

NAME	ORDERING CODE	FWHM
GT4-DD Spot	C10921_GT4-DD-S	$\pm 11^\circ$
GT4-DD Medium	C10922_GT4-DD-M	$\pm 15^\circ$
GT4-DD Wide	C10923_GT4-DD-W	$\pm 21^\circ$
GT4-DD WW	C10975_GT4-DD-WW	$\pm 28^\circ$

© Ledil Oy – PRELIMINARY - Subject to change without prior notice

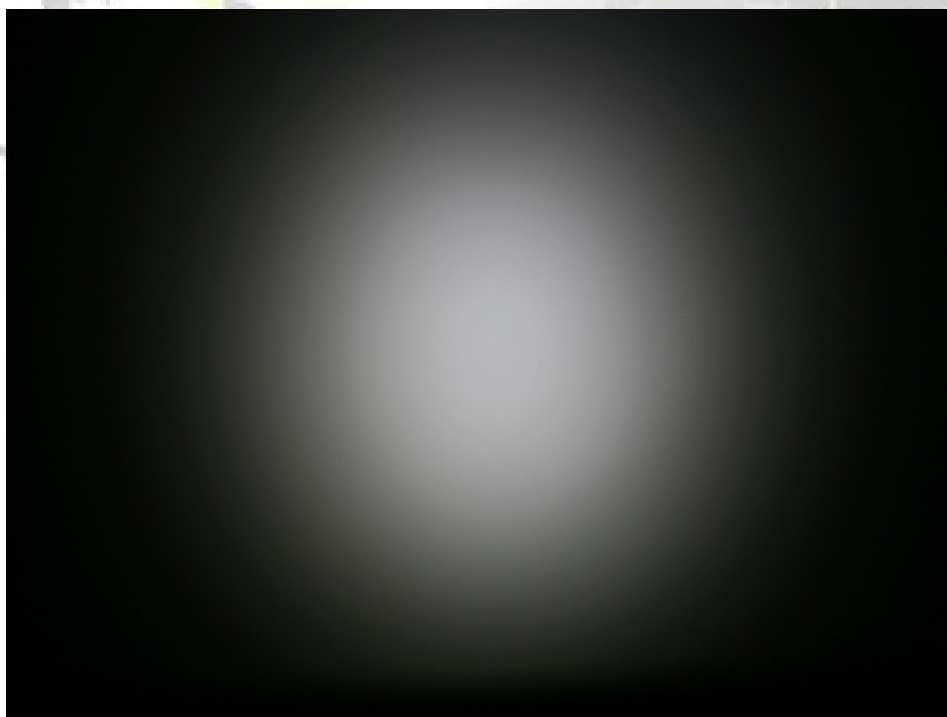
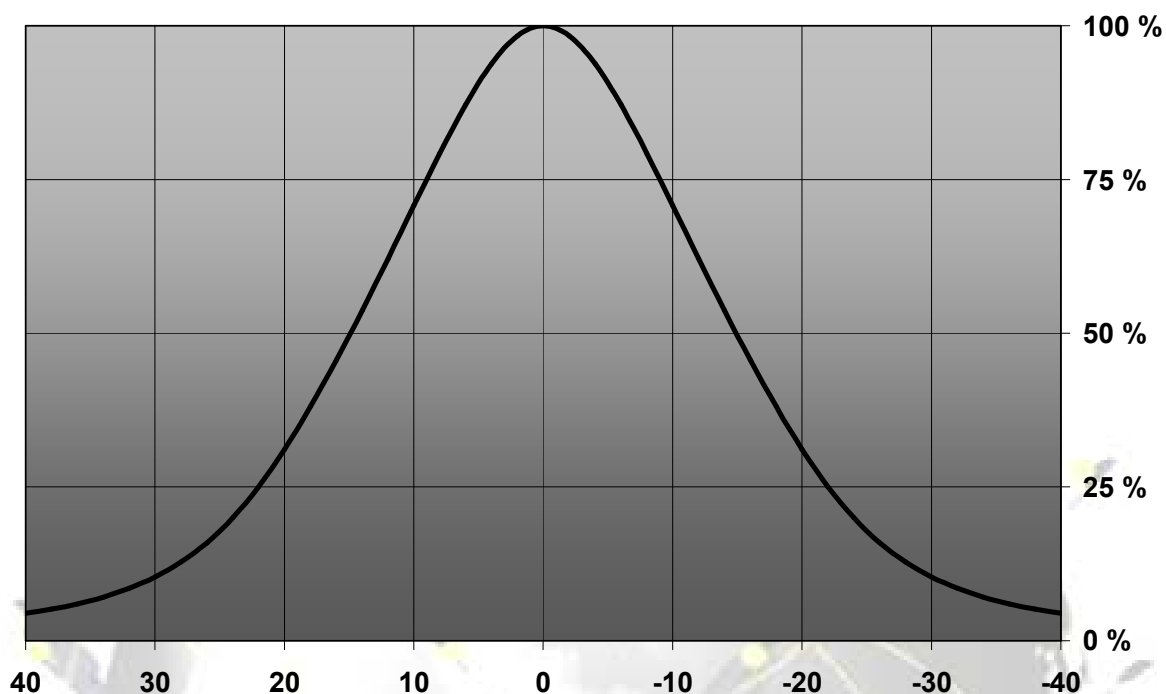
MEASUREMENT DATA

Relative Intensity of C10921_GT4-DD-S



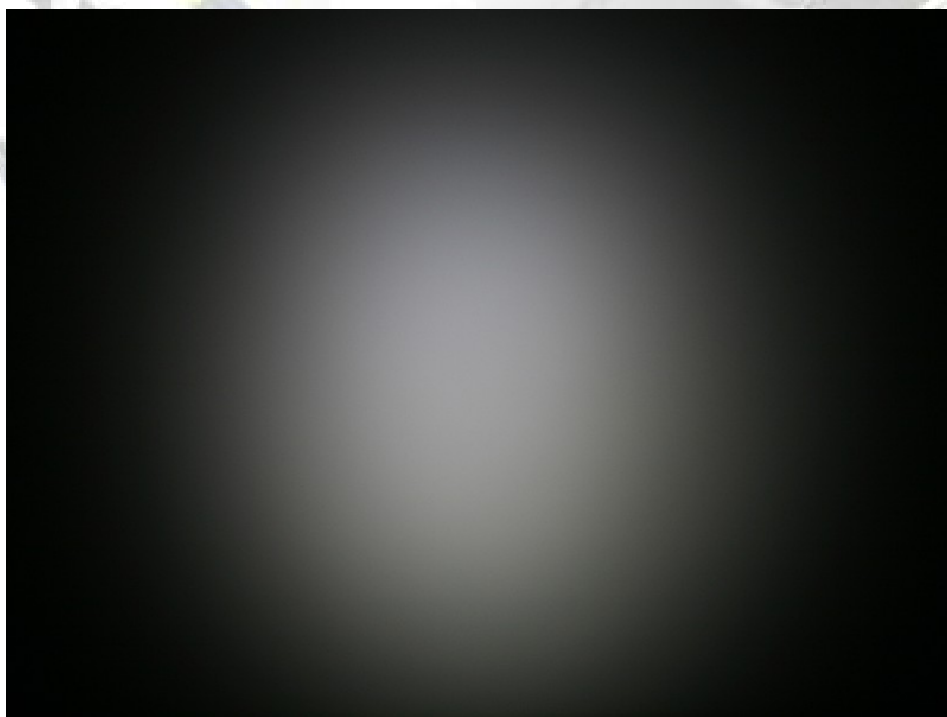
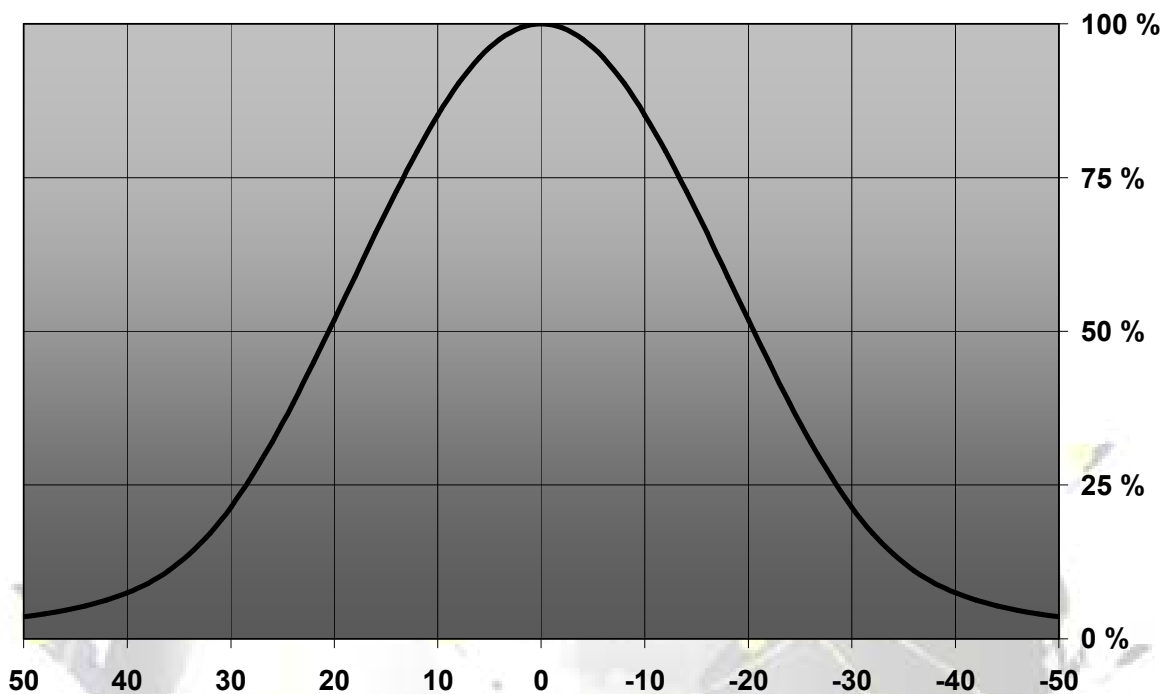
© Ledil Oy – PRELIMINARY - Subject to change without prior notice

Relative Intensity of C10922_GT4-DD-M



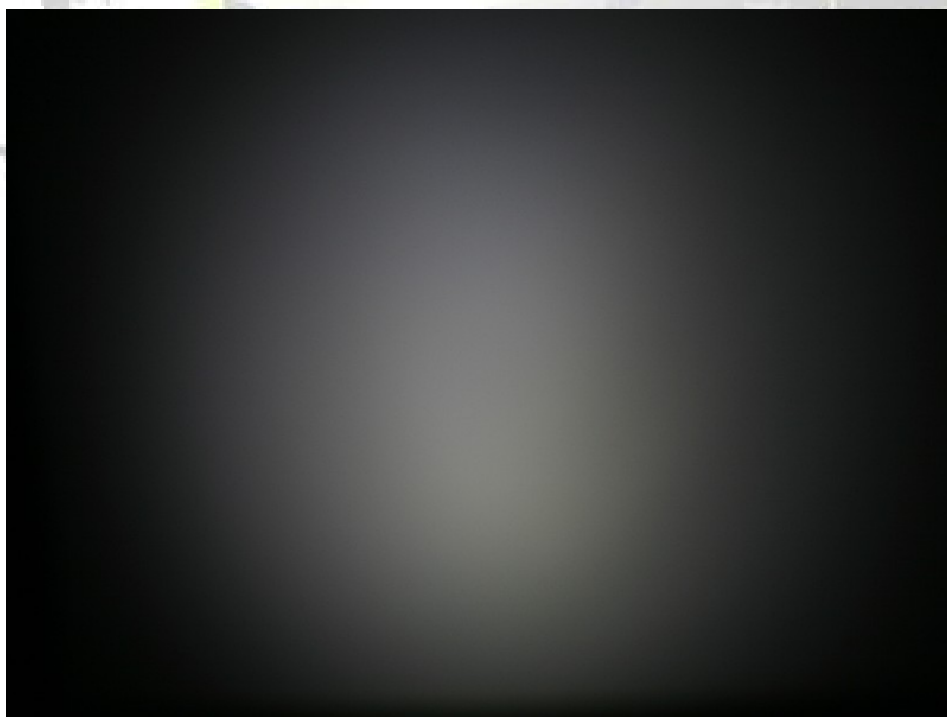
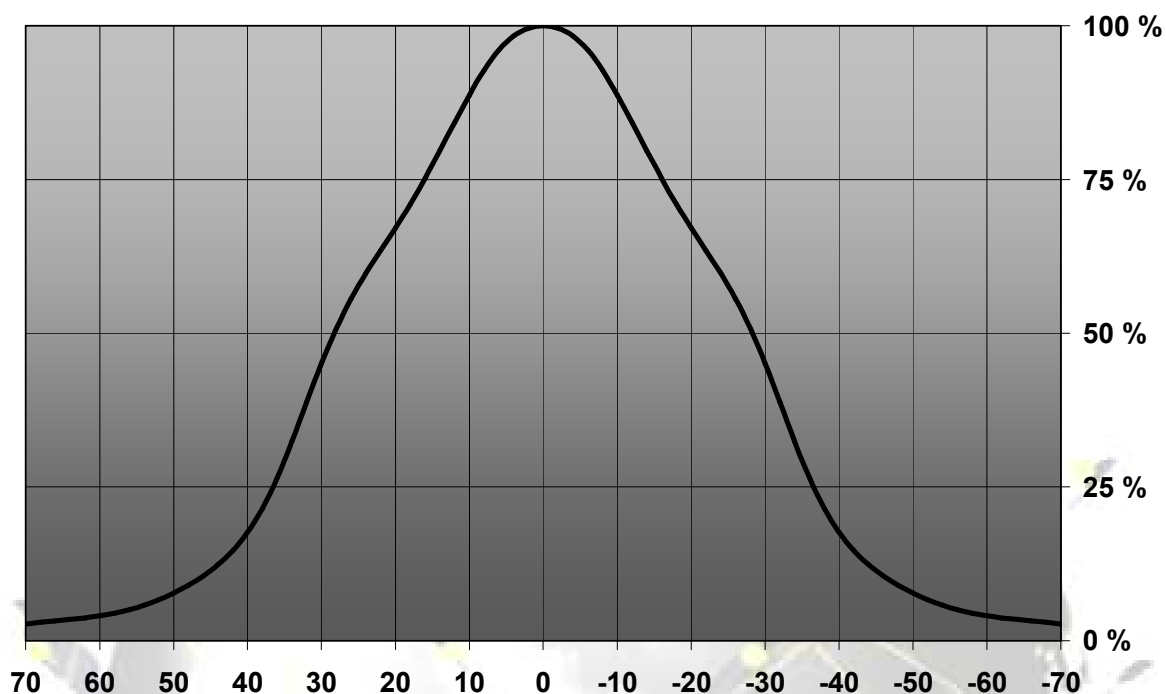
© Ledil Oy – PRELIMINARY - Subject to change without prior notice

Relative Intensity of C10923_GT4-DD-W



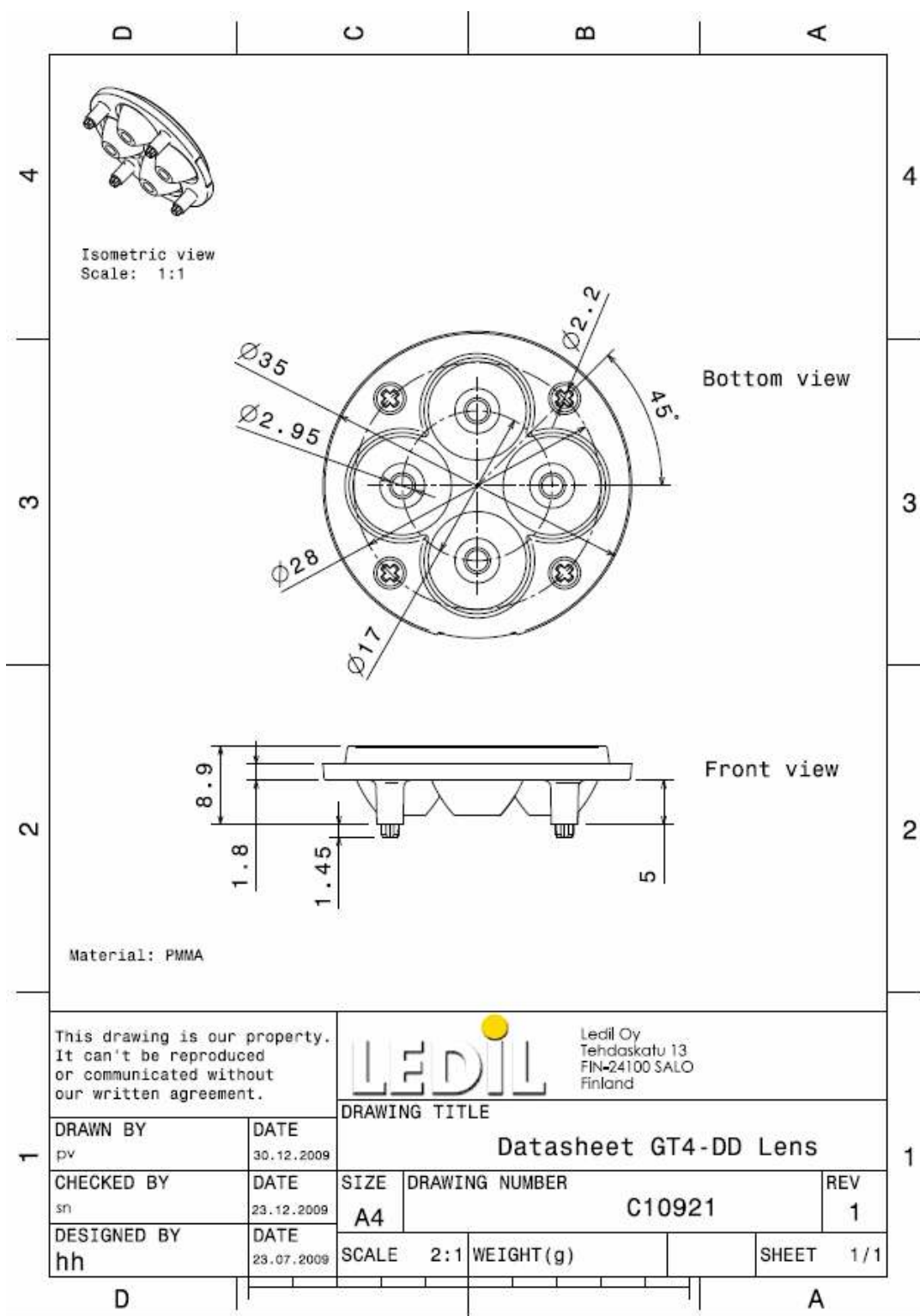
© Ledil Oy – PRELIMINARY - Subject to change without prior notice

Relative Intensity of C10975_GT4-DD-WW



© Ledil Oy – PRELIMINARY - Subject to change without prior notice

DRAWINGS



© Ledil Oy – PRELIMINARY - Subject to change without prior notice