

## 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%.

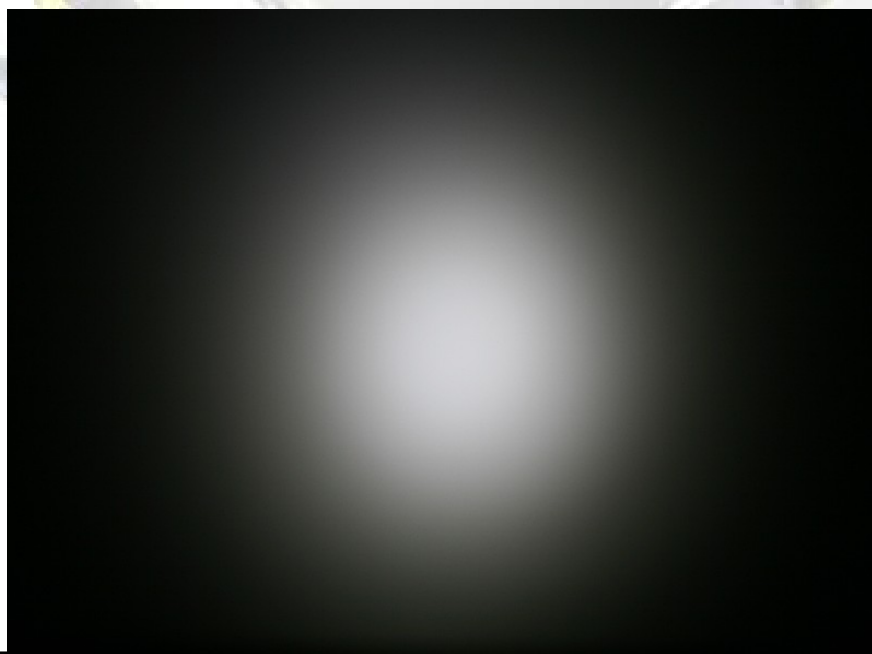
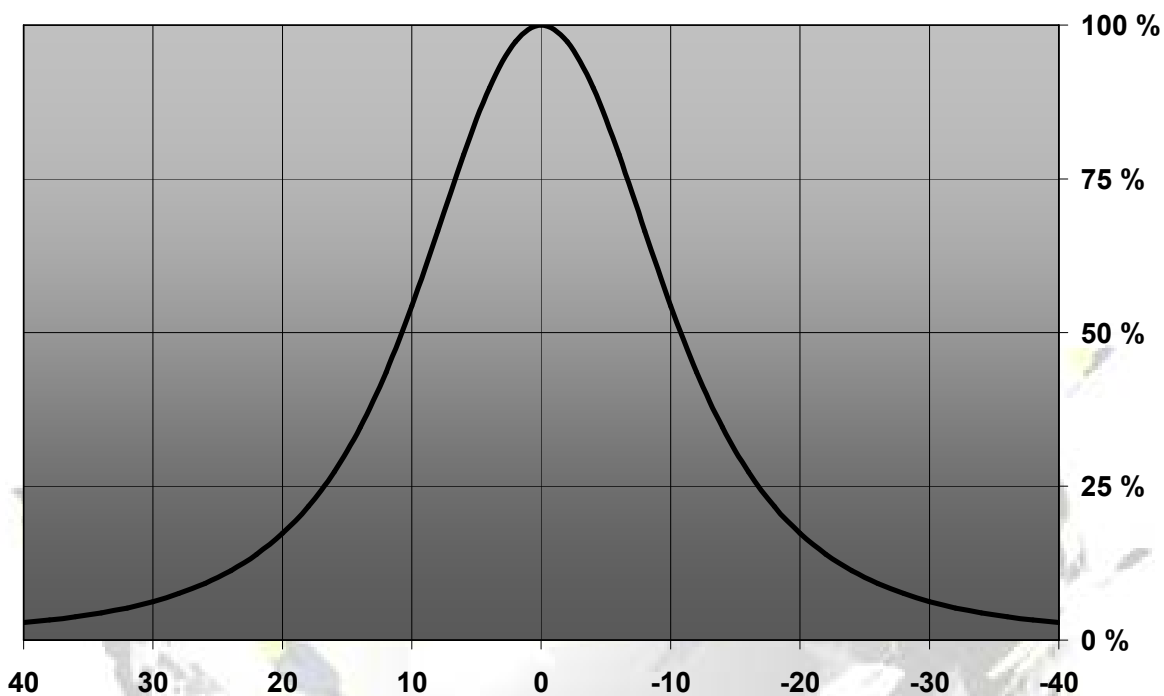
### LENS TYPES

NAME	ORDERING CODE	FWHM
GT4-DD Spot	C10921_GT4-DD-S	±11°
GT4-DD Medium	C10922_GT4-DD-M	±15°
GT4-DD Wide	C10923_GT4-DD-W	±21°
GT4-DD WW	C10975_GT4-DD-WW	±28°

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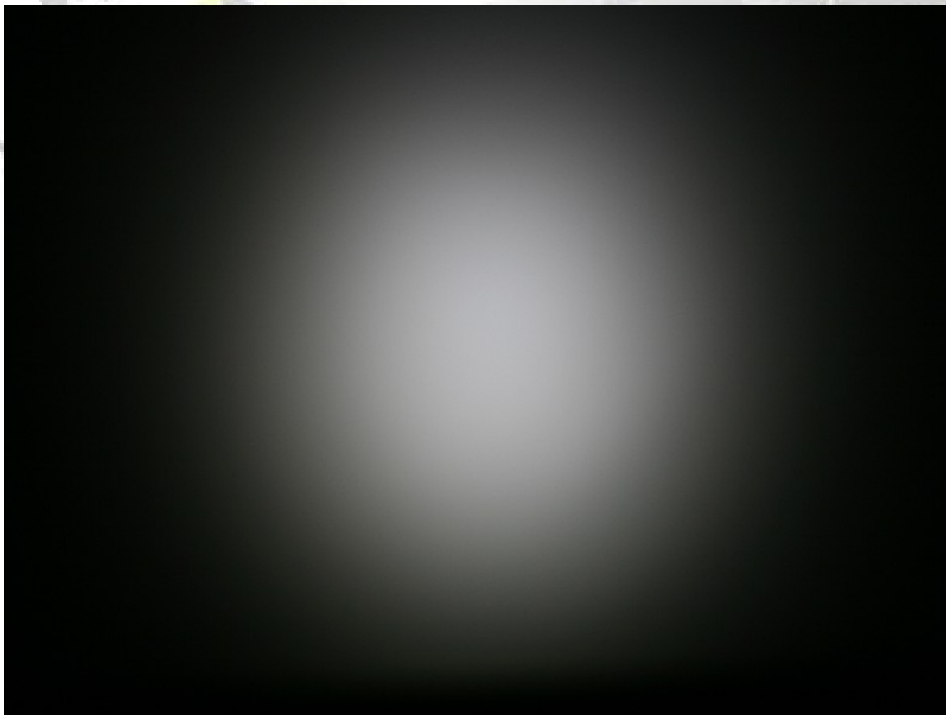
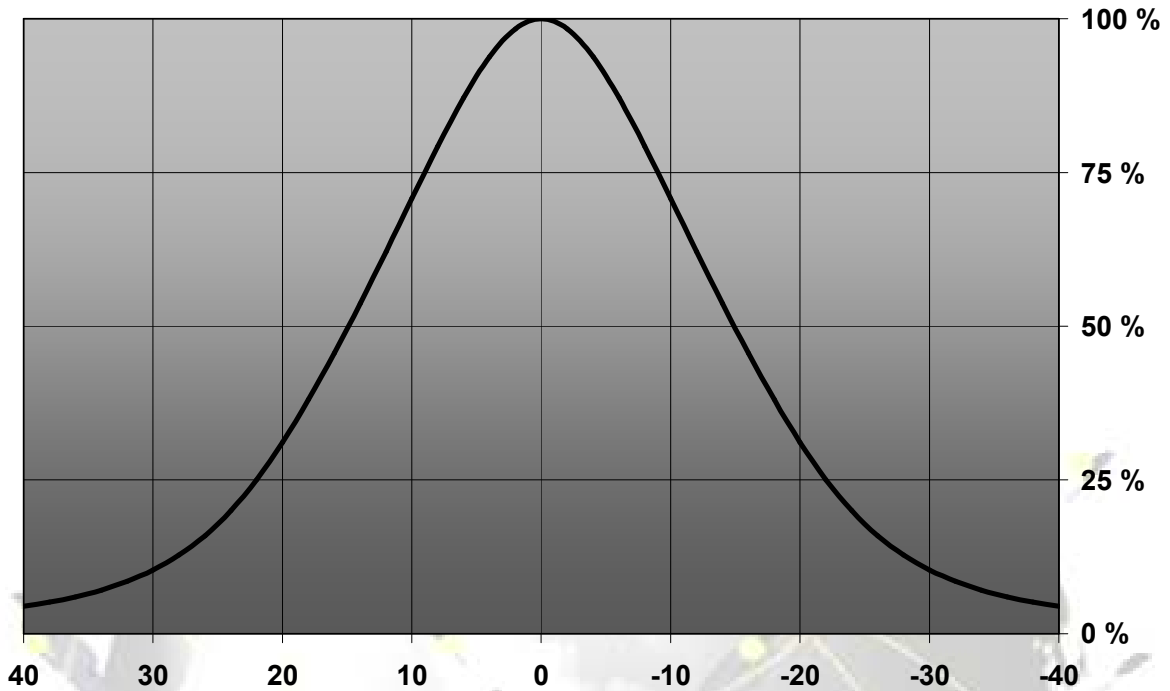
## MEASUREMENT DATA

Relative Intensity of C10921\_GT4-DD-S



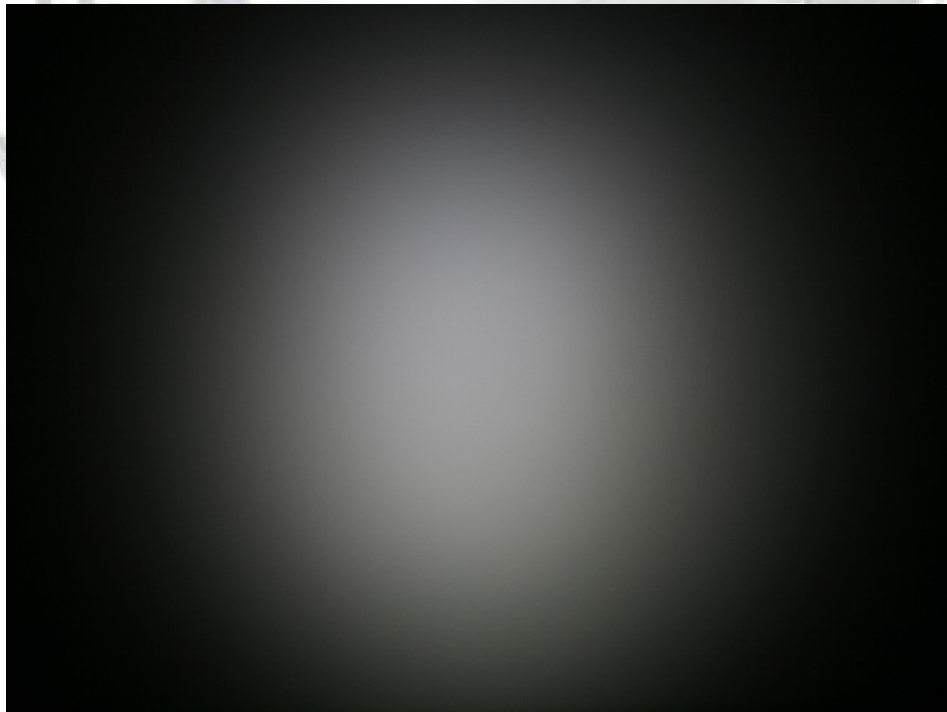
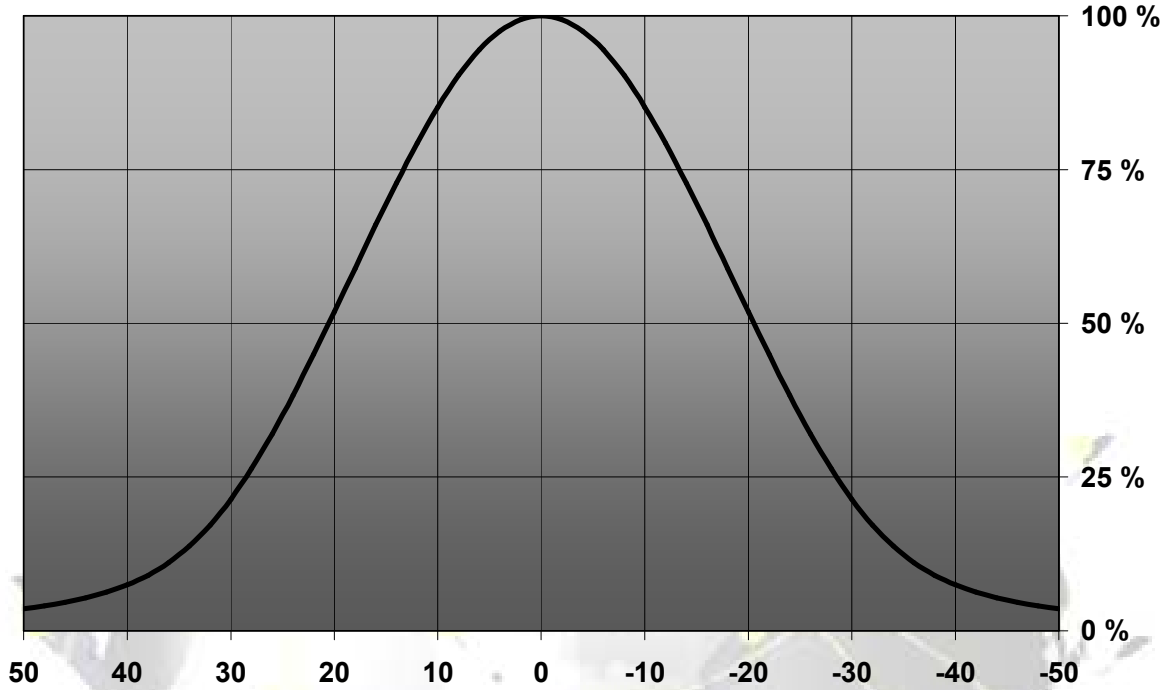
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Relative Intensity of C10922\_GT4-DD-M



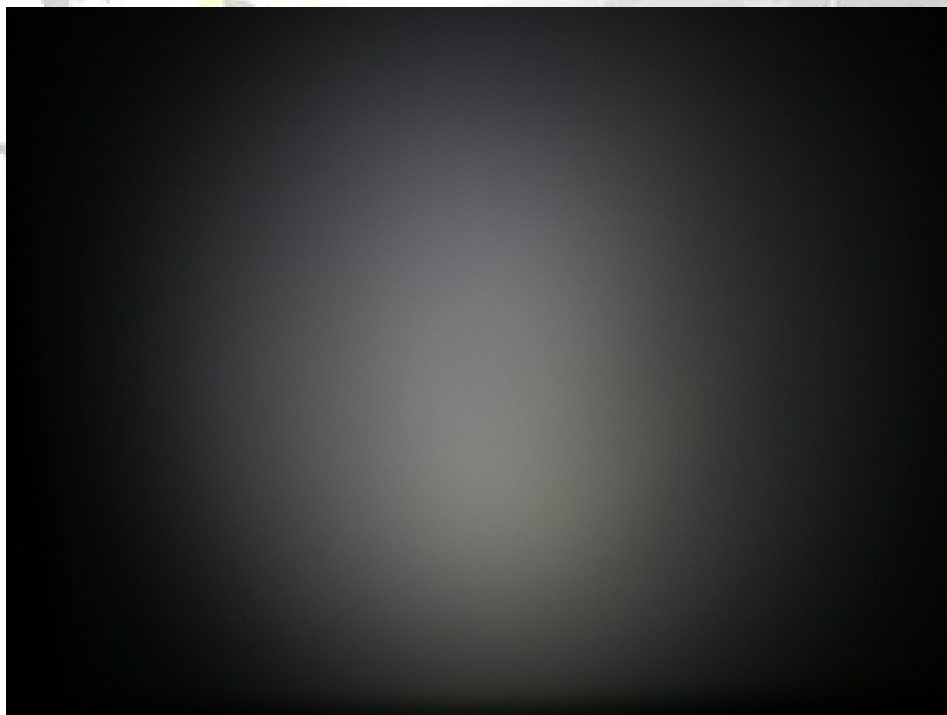
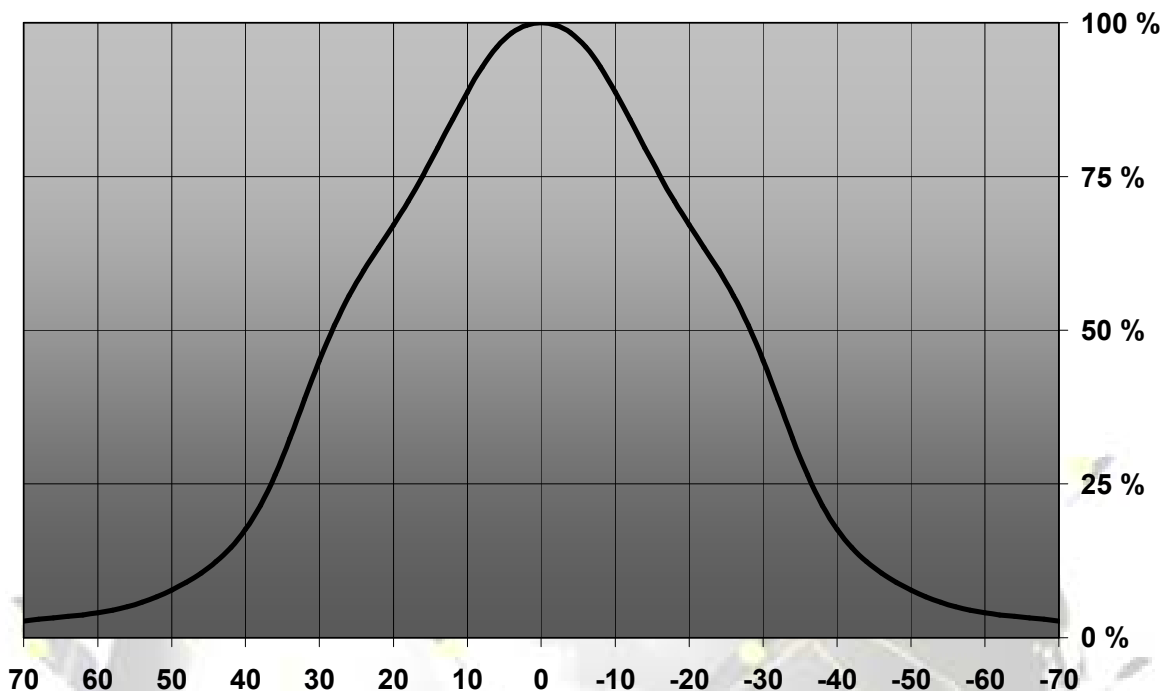
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Relative Intensity of C10923\_GT4-DD-W



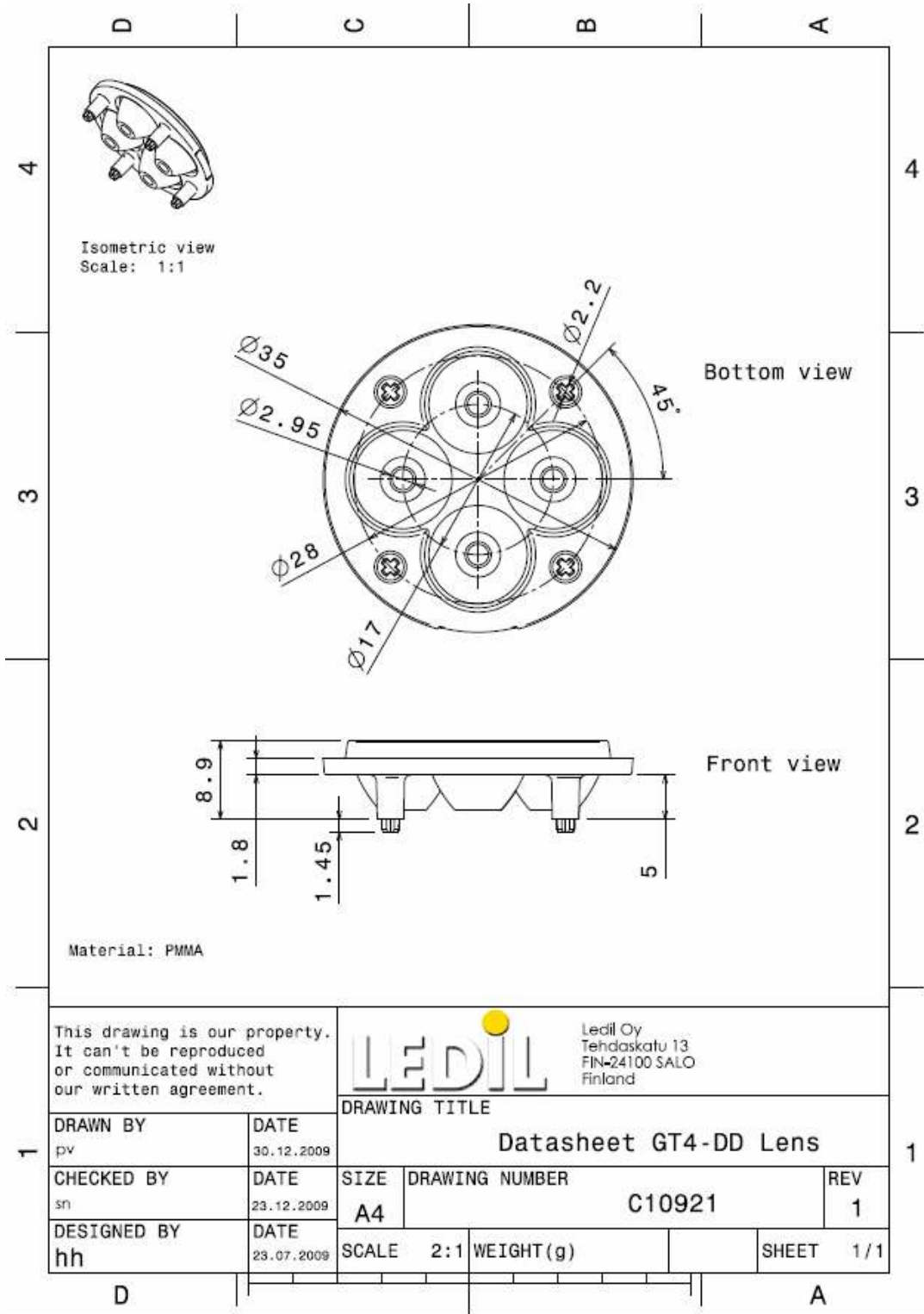
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Relative Intensity of C10975\_GT4-DD-WW



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## DRAWINGS



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