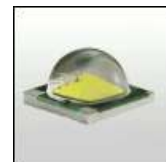


Eva-XM lenses for Cree's XM-L series of LEDs



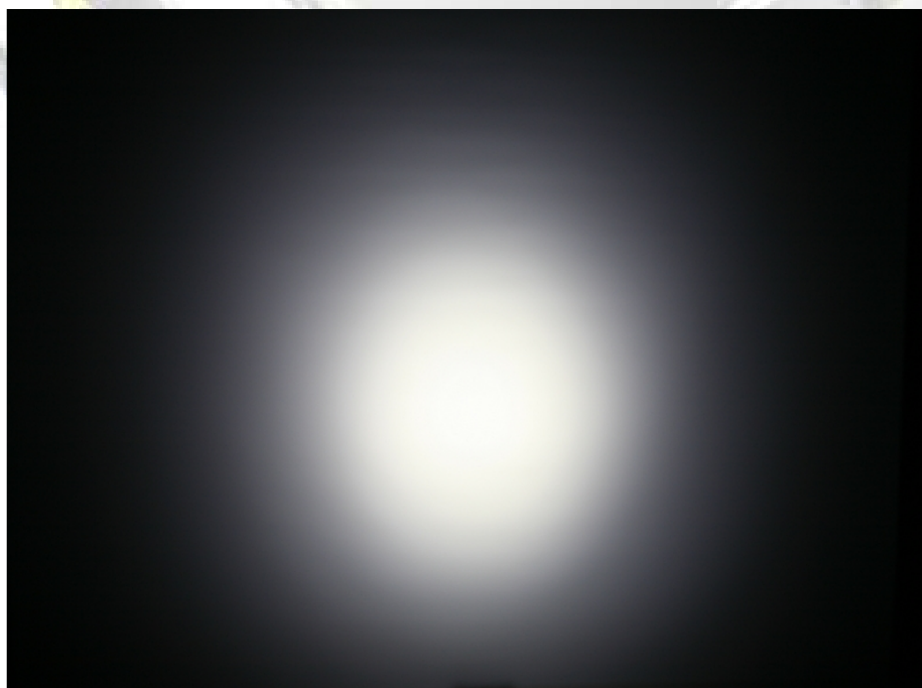
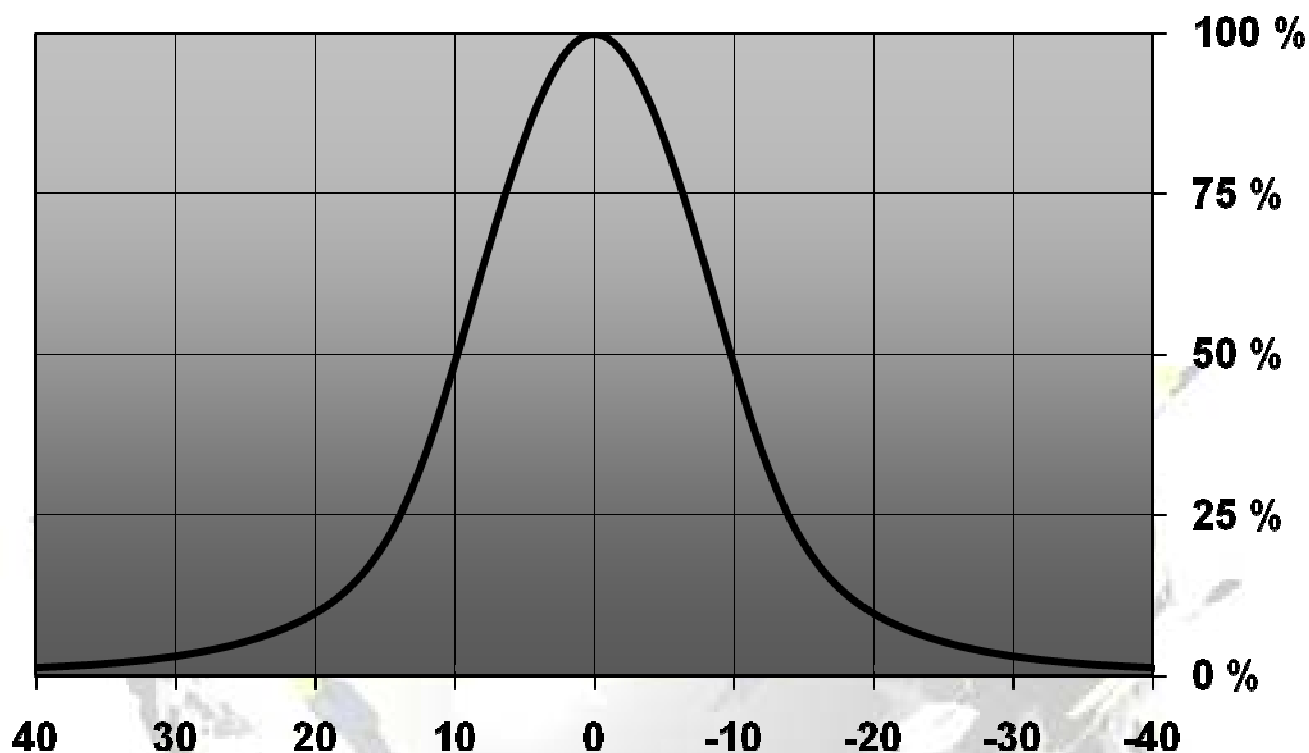
- Specially designed for Cree's XM-L series of LEDs.
- Special care taken to make a uniform white or warm white illumination.
- Lens material optical grade PMMA with high UV and temperature resistance (105°C/220°F). Allows use of high current and temperature conditions
- Best available optical efficiency, up to 90%.
- No holder, please ask us for holder proposal.

LENS TYPES

NAME	ORDERING CODE	FWHM Angle
Eva-XM Diffuser	C10684_Eva-XM-D	±10°
Eva-XM Medium	C10685_Eva-XM-M	±12°
Eva-XM Wide	C10686_Eva-XM-W	±18°
Eva-XM WW	C10909_Eva-XM-WW	±29°

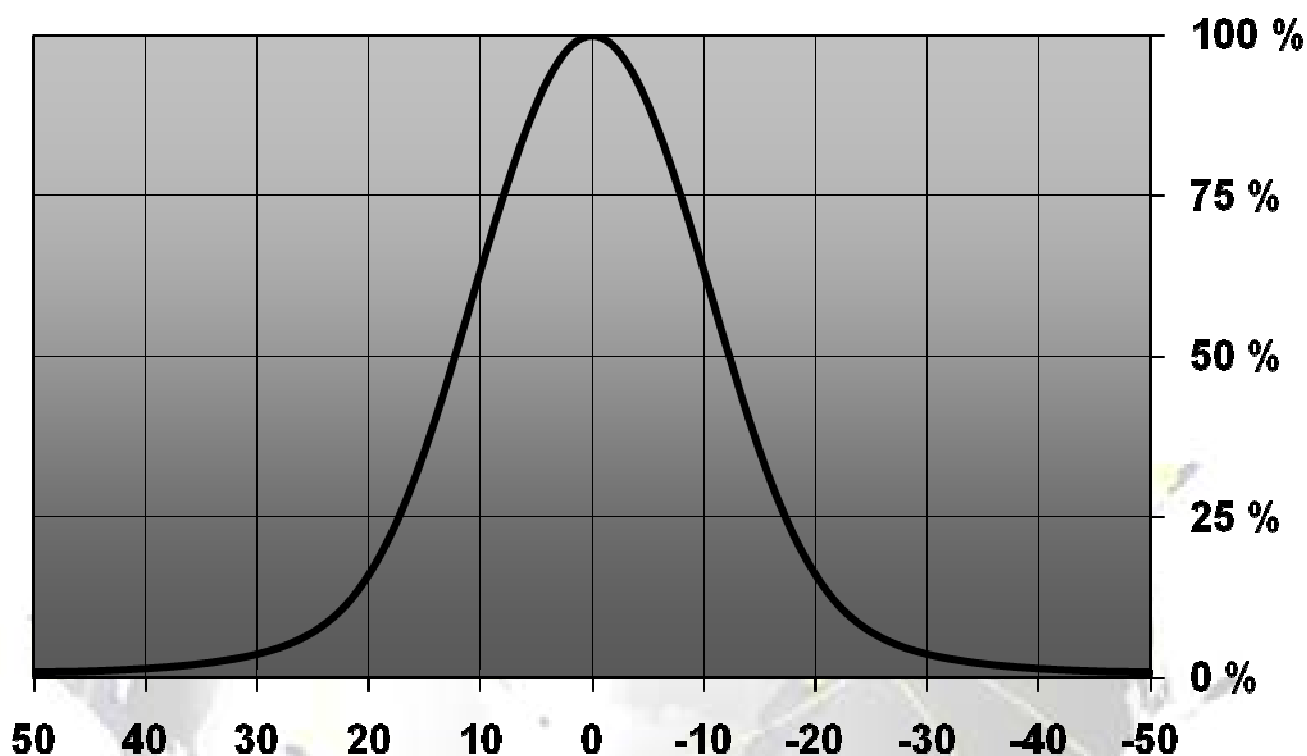
MEASUREMENT DATA

Relative intensity of C10684_Eva-XM-D



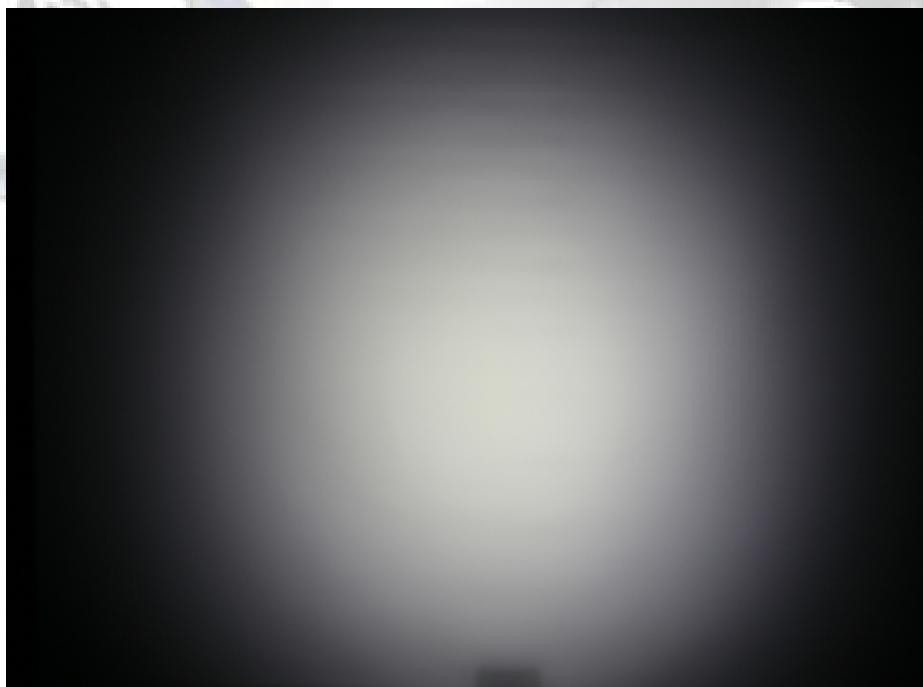
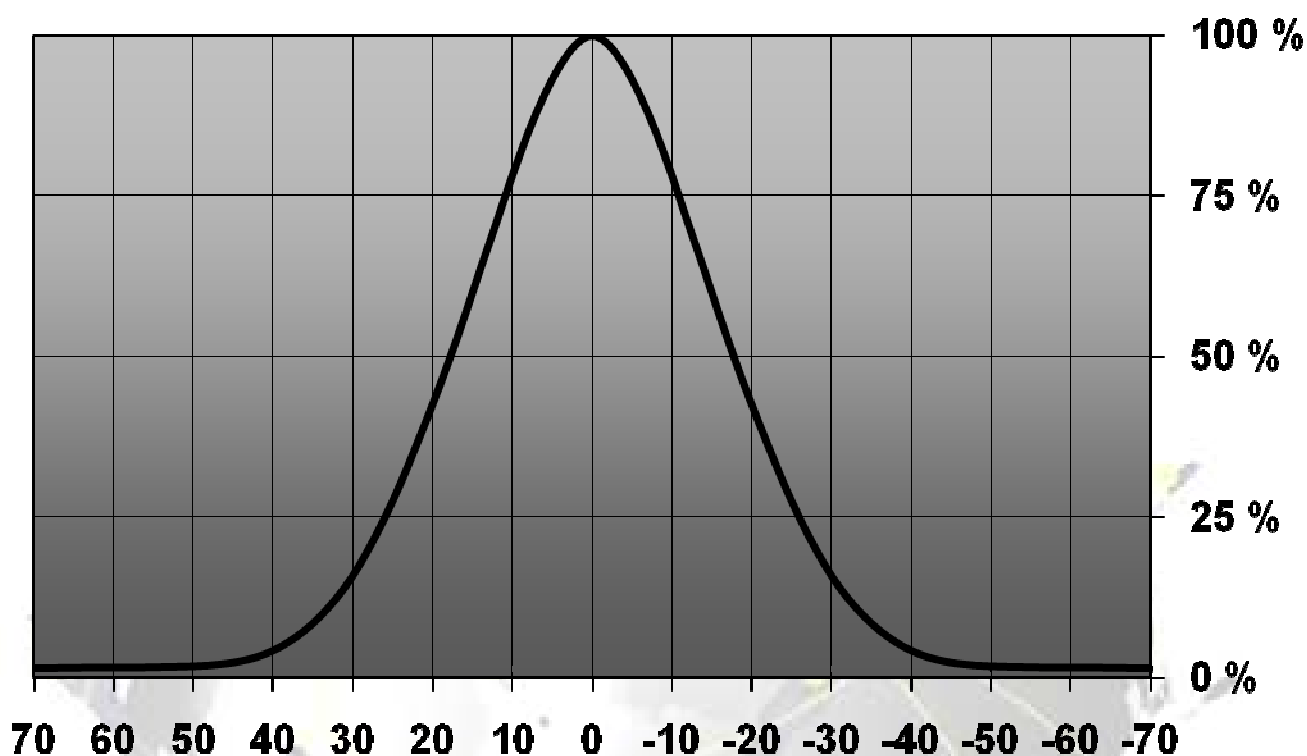
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Relative intensity of C10685_Eva-XM-M



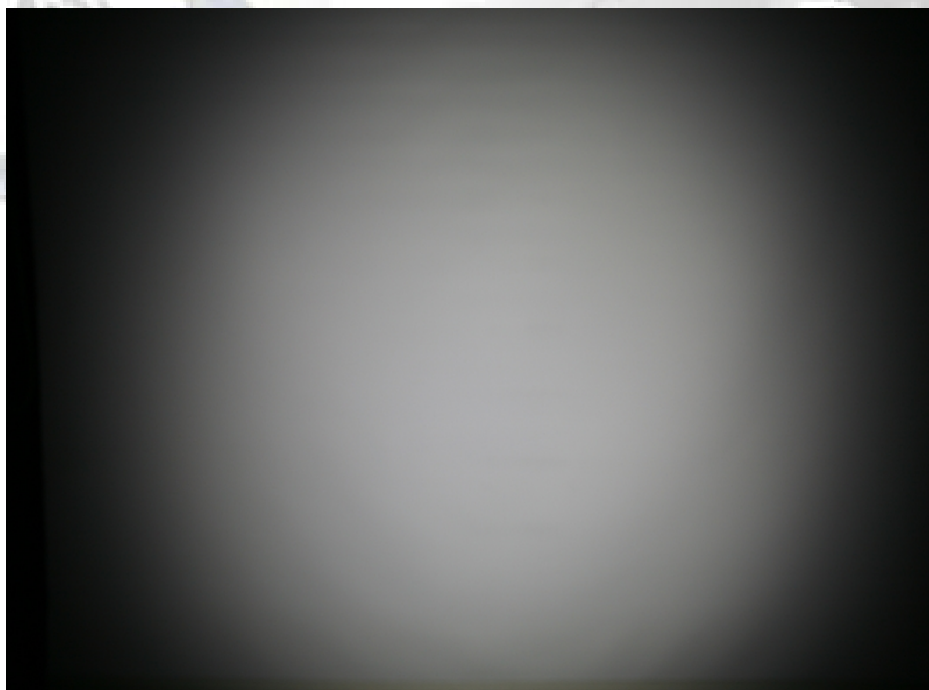
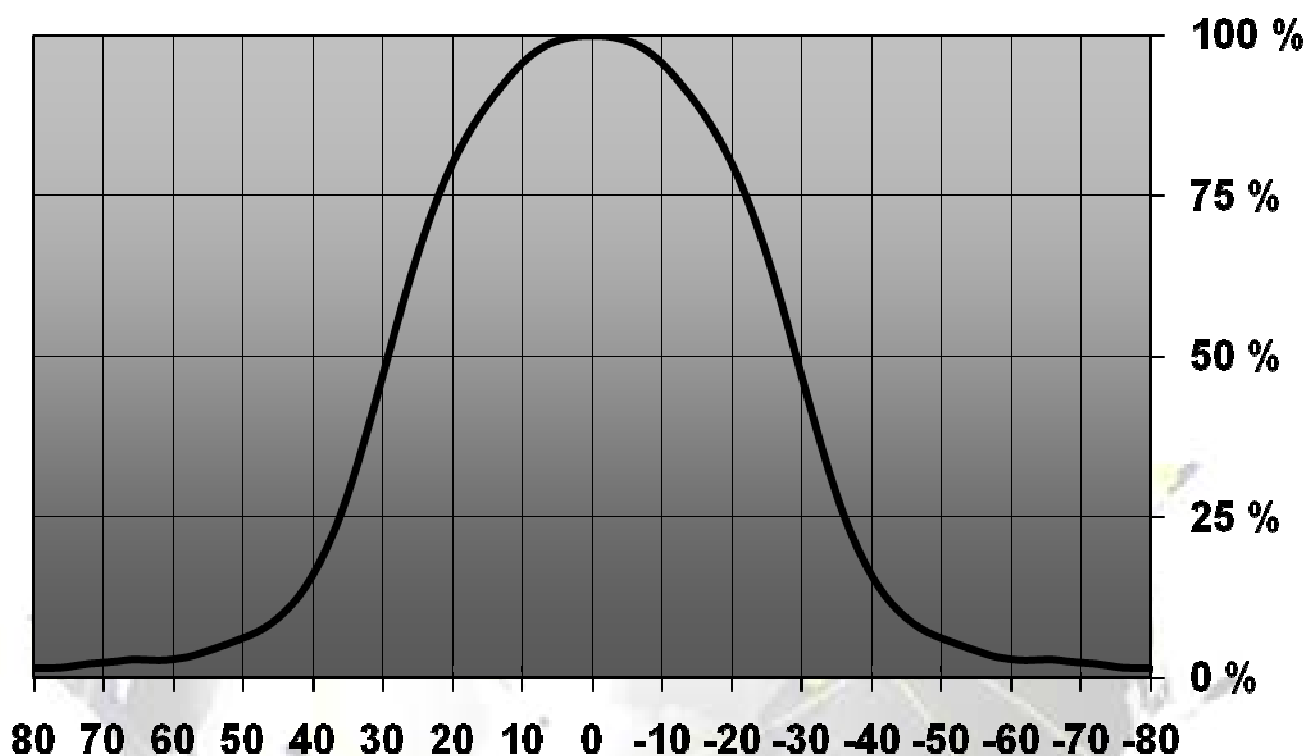
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Relative intensity of C10686_Eva-XM-W



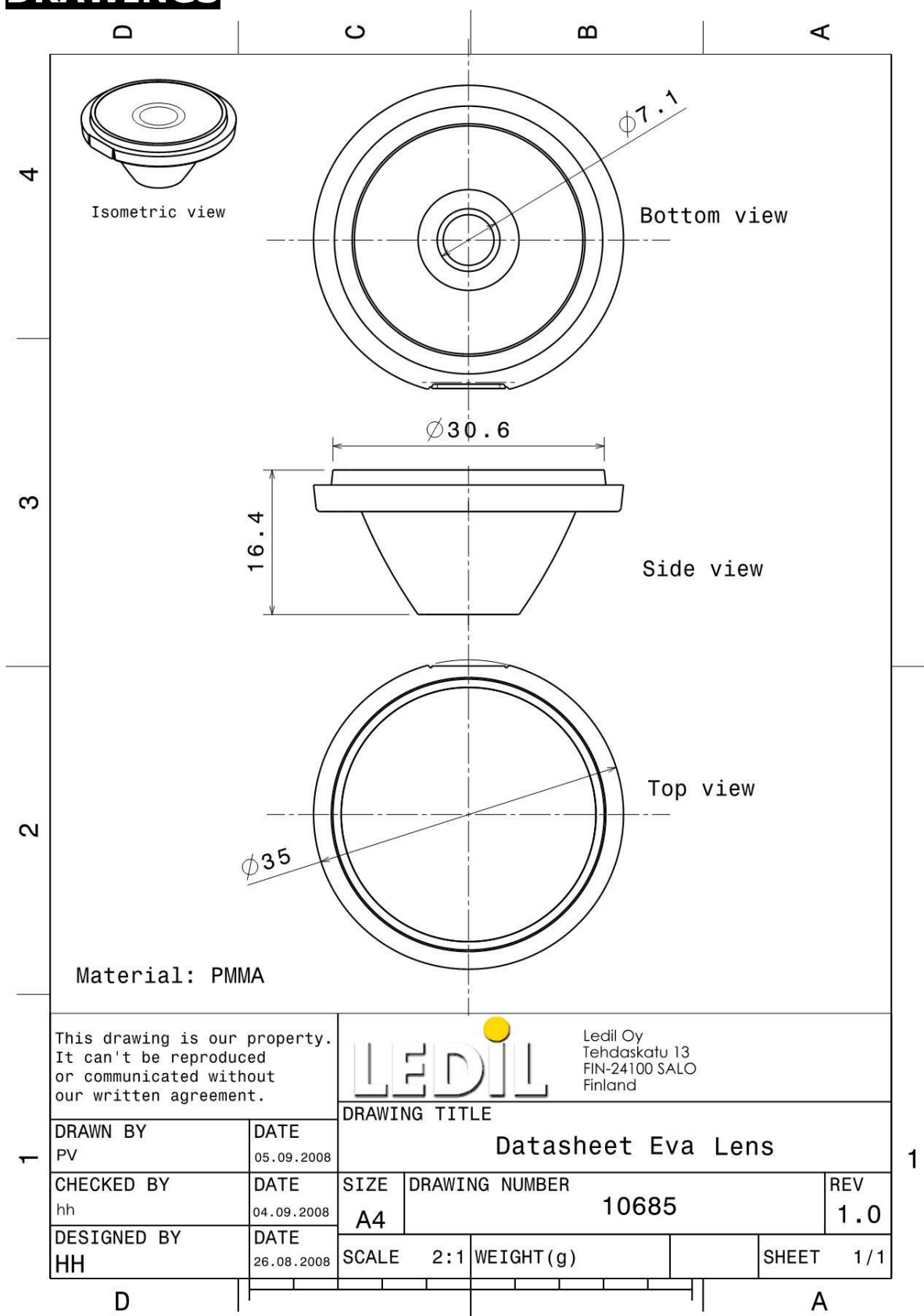
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Relative intensity of C10909_Eva-XM-WW



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DRAWINGS



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