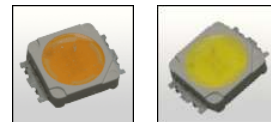


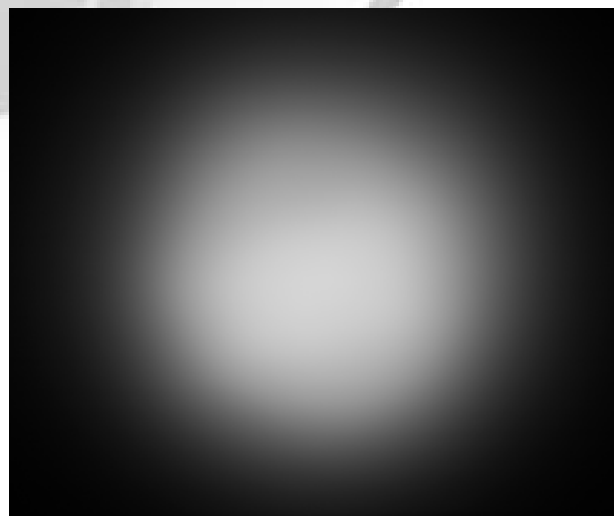
Cute-4-NIS LENSES FOR NICHIA 036, 083 & 183 LEDs



- Specially designed for Nichia NS6x083 & NS6x183 aseries 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.
- No lens holder. Fastening to heat sink with droplets of glue.
- Please check fastening details from this link:
(http://www.ledil.com/datasheets/DataSheet_GLUES.pdf)
- Diameter 35 mm (MR11)

LENS TYPES

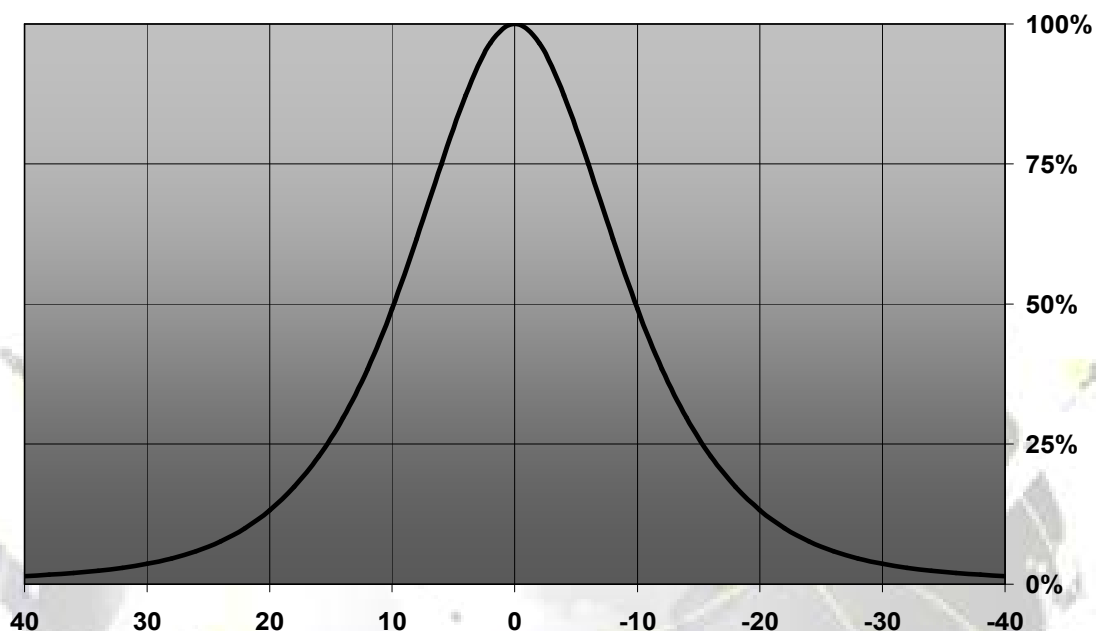
NAME	ORDERING CODE	FWHM Angle
Cute-4-NIS Medium	C10812_Cute-4-NIS-M	±10°
Cute-4-NIS Wide	C10813_Cute-4-NIS-W	±19°



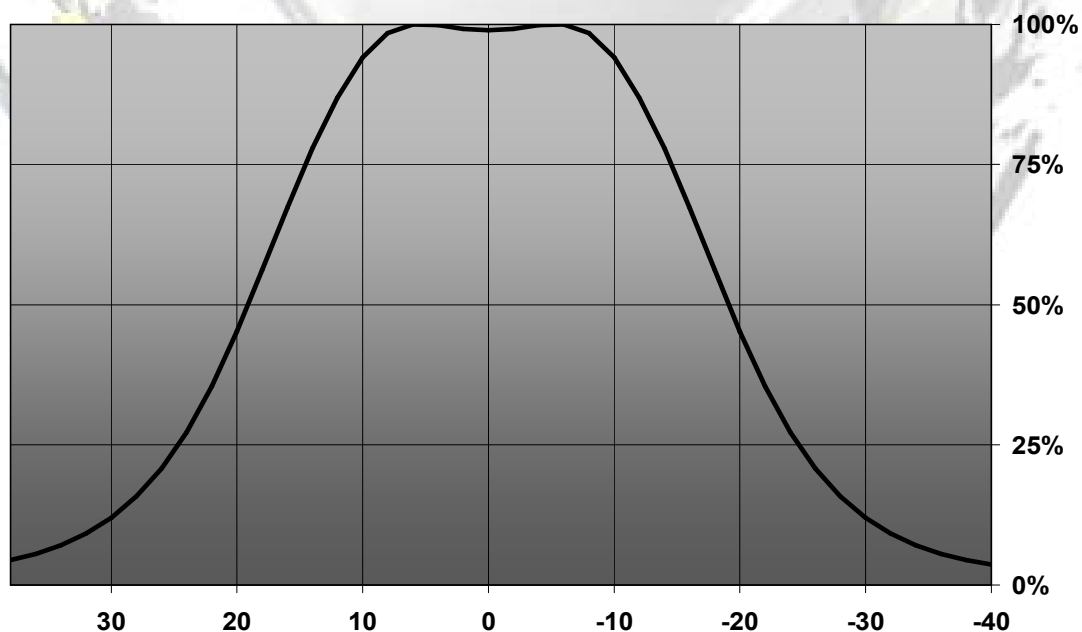
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MEASUREMENT DATA

Relative Intensity of C10812_Cute-4-NIS-M

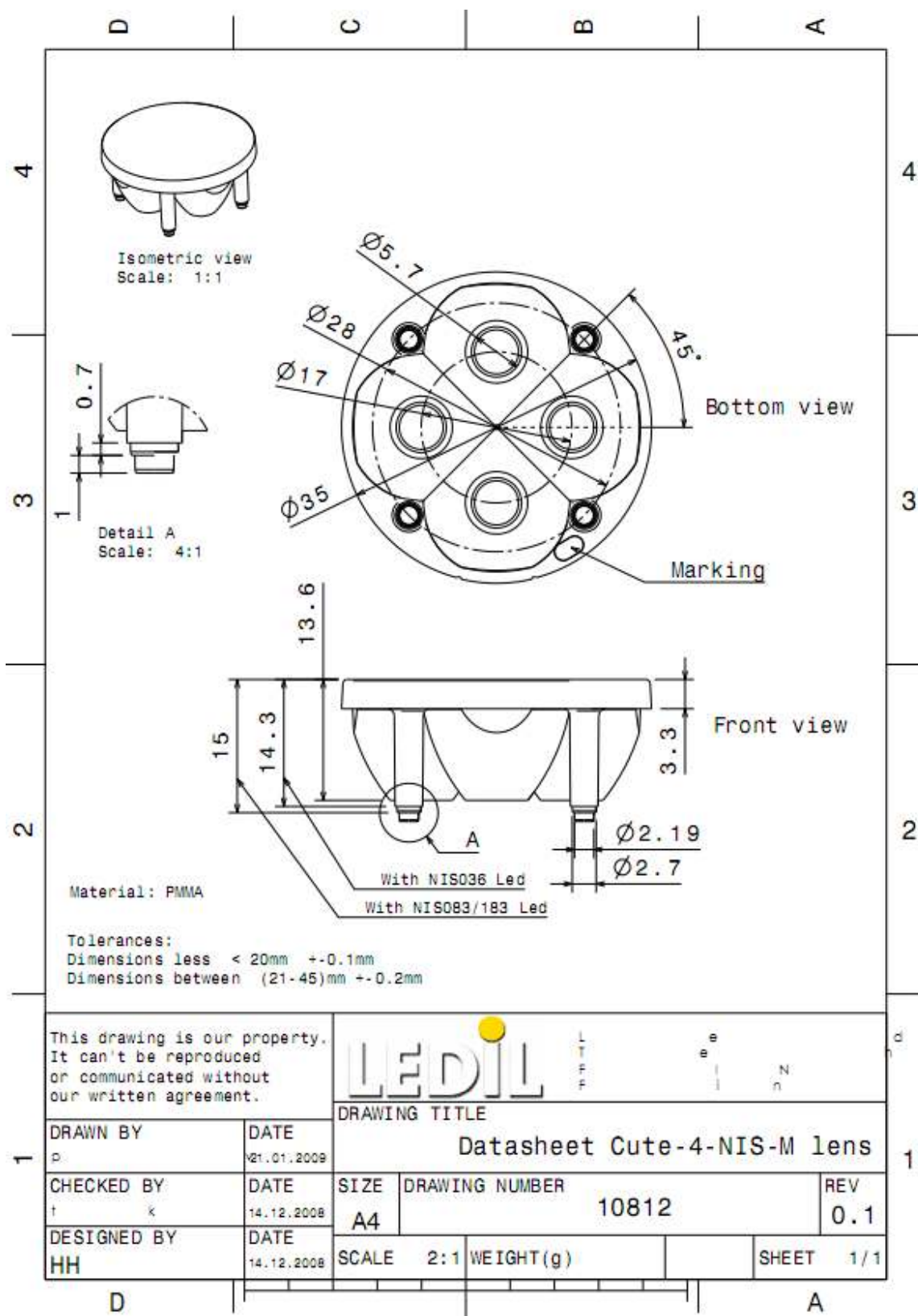


Relative Intensity of C10813_Cute-4-NIS-W



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DRAWINGS



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