

NIS-5 lenses for Nichia Nichia 183/083 & Rigel 036 LEDs



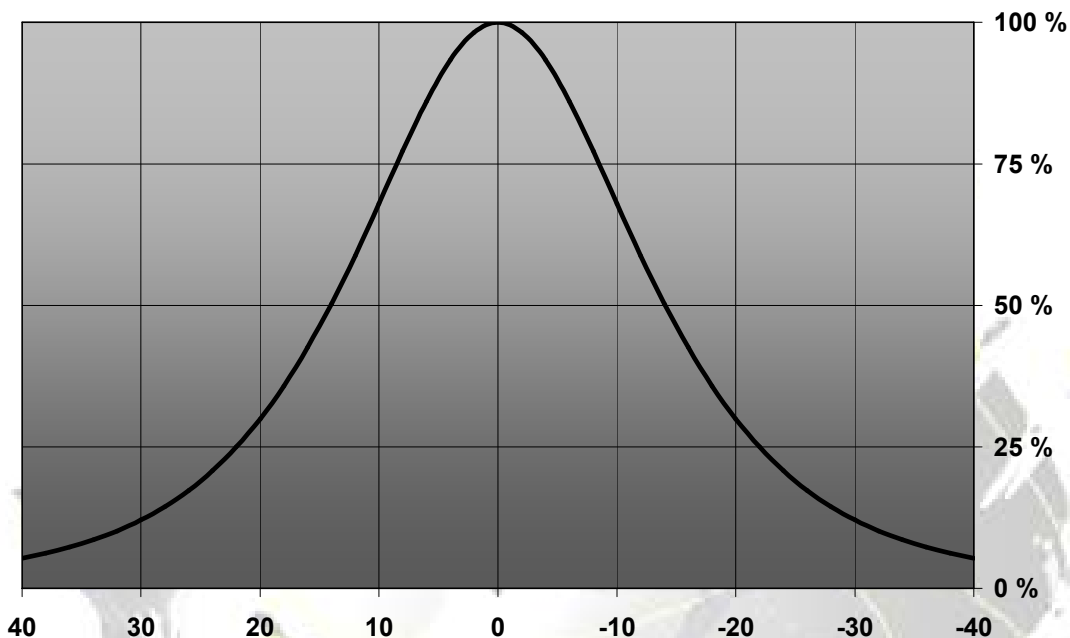
- Lens material optical grade PMMA with high UV and temperature resistance (105°C/220°F)
- High optical efficiency, >85%
- No lens holder. Snap-fitting of the lens to customer's heat sink. For detailed mounting information, please look at the drawing
- Diameter 35.5 mm (MR11)

LENS TYPES

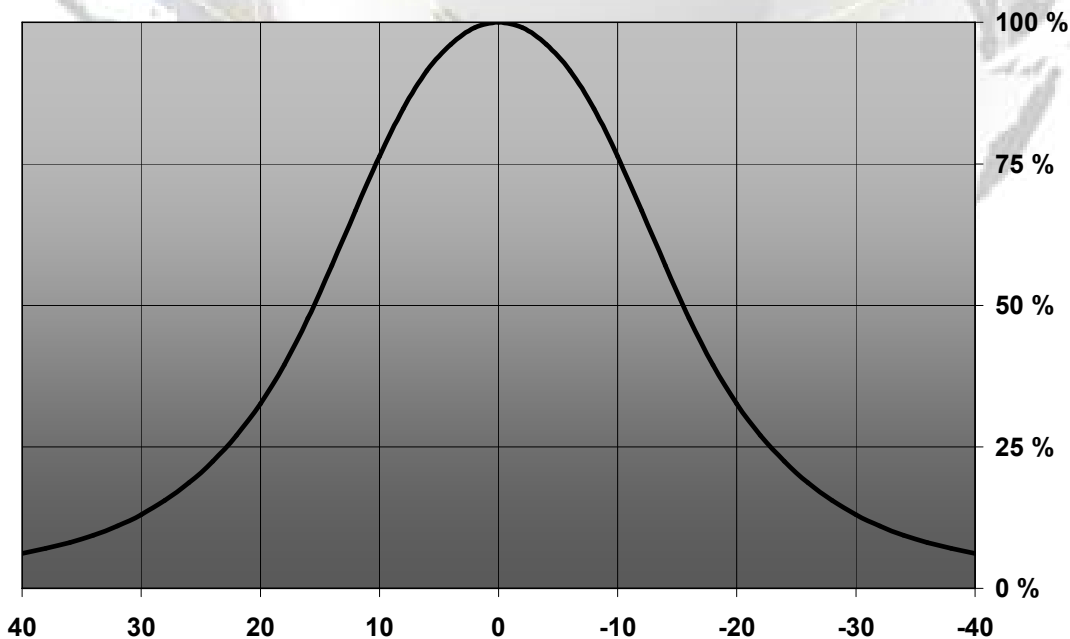
NAME	ORDERING CODE	FWHM Angle
NIS-5 Diffuser	C11281_NIS-5-D-Low	±14°
NIS-5 Medium	C10472_NIS-5-M-Low	±16°
NIS-5 Wide	C10814_NIS-5-W	±18°

MEASUREMENT DATA & PHOTOGRAPHS

Relative Intensity of C11281_NIS-5-D-Low

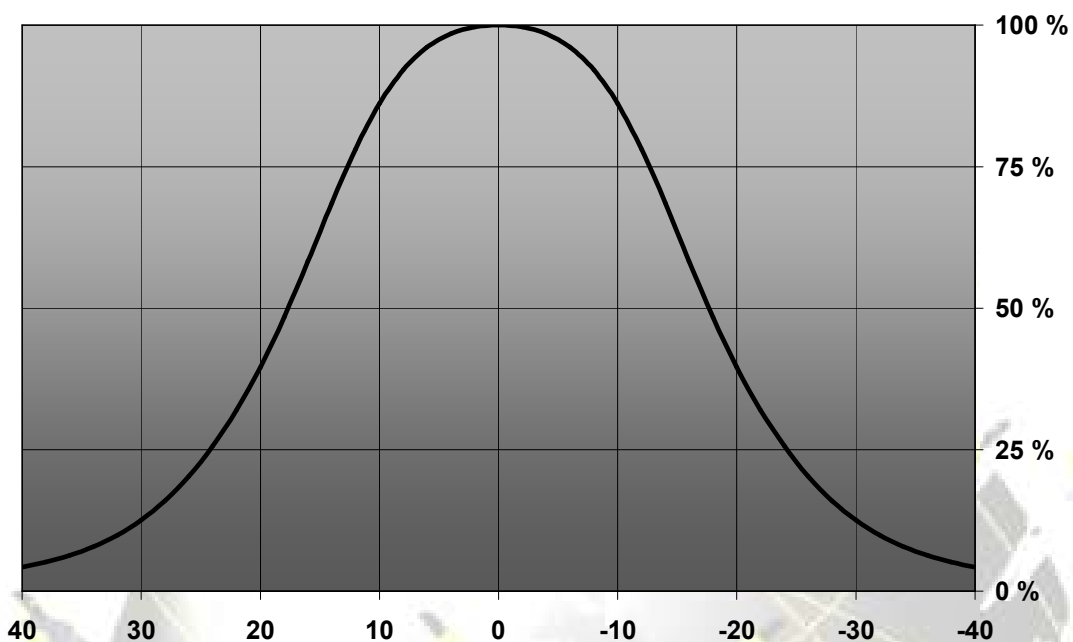


Relative Intensity of C10472_NIS-5-M-Low



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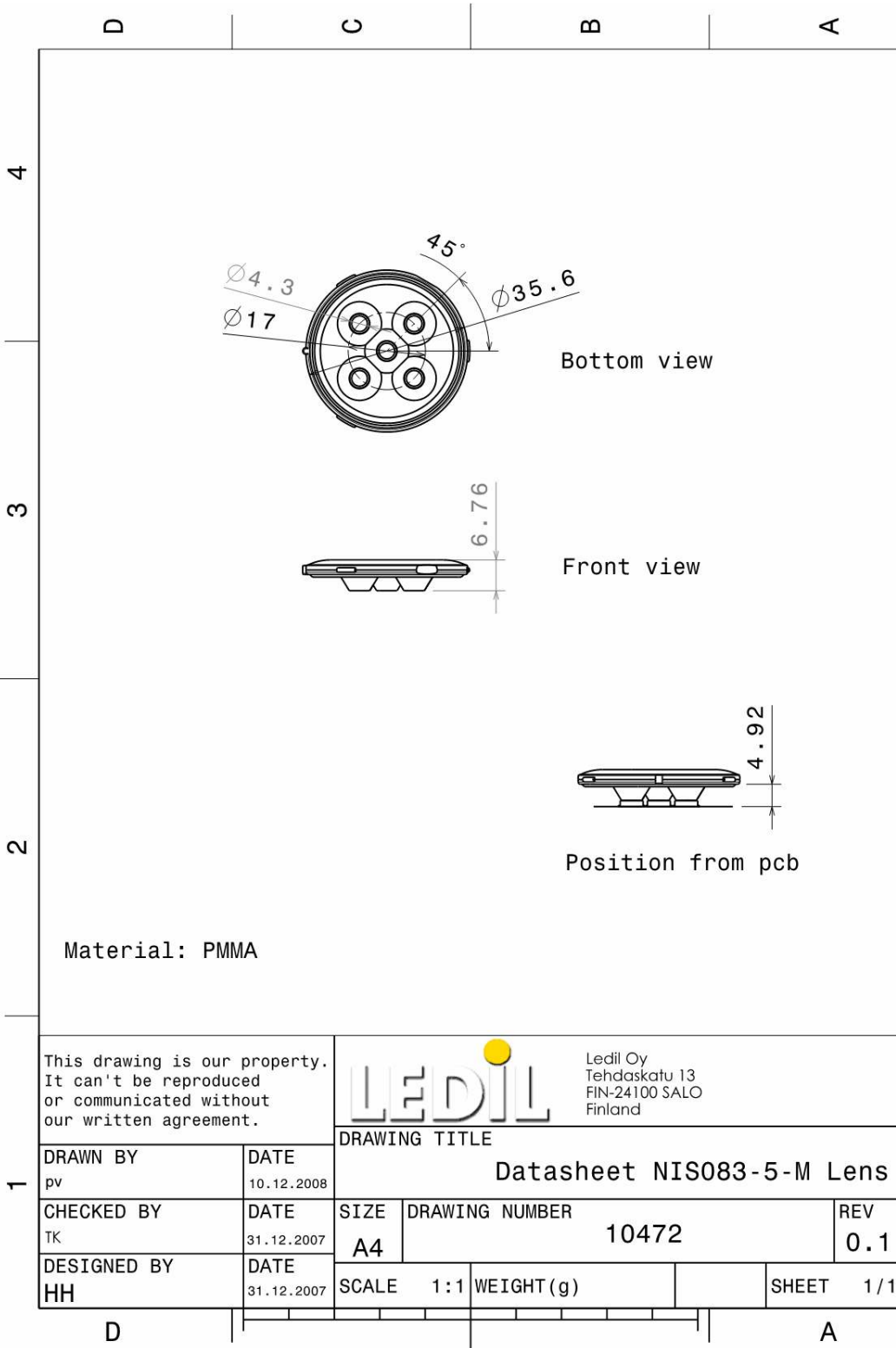
Relative Intensity of C10814_NIS-5-W-low



PACKAGING

Lenses are packed in carton boxes of 500 pieces in each box.

DIMENSIONS & PCB LAYOUT



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