

## FLARE-B LENS FOR NICHIA 119 / 219 LEDs

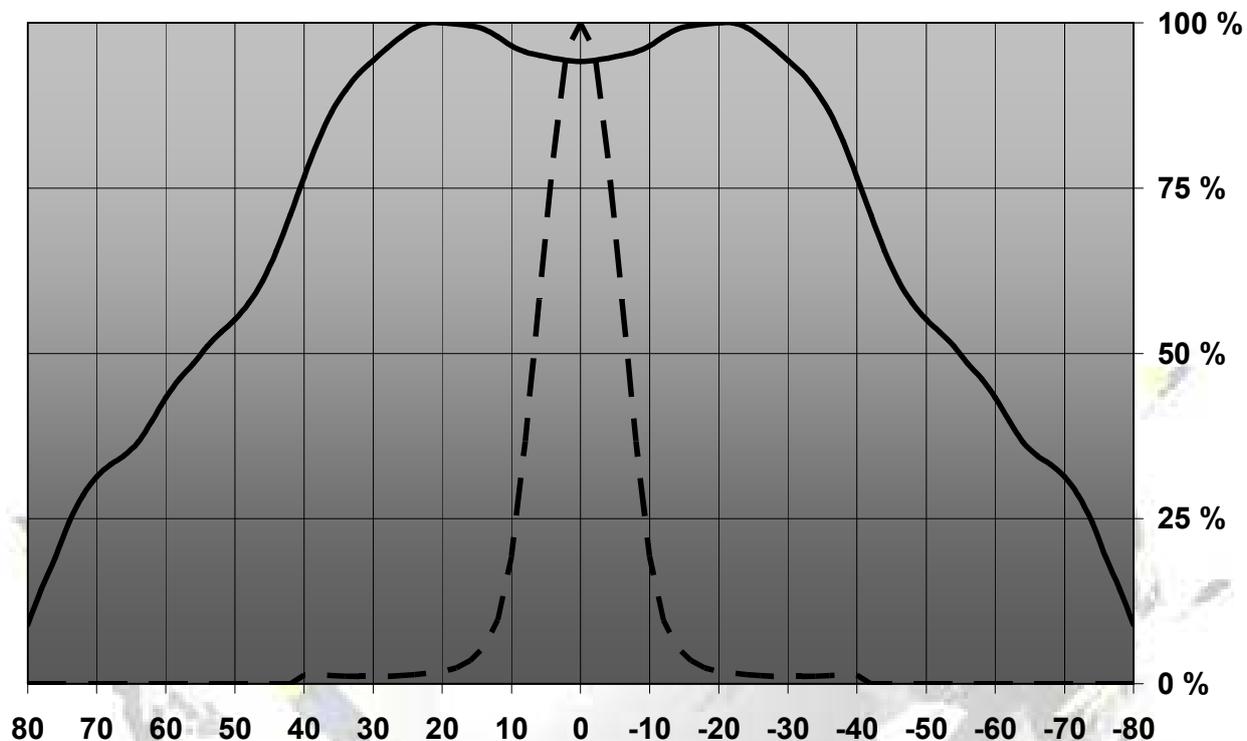


- Lens material optical grade PMMA with high UV and temperature resistance (105°C/220°F). Allows use of high current and temperature conditions
- Best available optical efficiency 94%
- Fastening to PCB & heat sink with 2 screws (C10946\_Flare-B-N119) or very easy assembly with TAPE
- Please check fastening details from this link:  
([http://www.ledil.com/datasheets/DataSheet\\_TAPE.pdf](http://www.ledil.com/datasheets/DataSheet_TAPE.pdf))
- LED can be assembled parallel or perpendicular to the x,y axis (to turn the light distribution by 90°)
- Compact dimensions 23 x 25 mm. Square form enables easy build of a line without any gaps between lenses.
- **Especially suitable for Beacon and other 360° solutions and in linear solutions with high evenness requirements**

NAME	ORDERING CODE	FWHM Angle
Flare-B Lens	C10946_Flare-B-N19	±4.5° x ±44°
Flare-B Lens + tape	CA10932_Flare-B-N19-tape	±4.5° x ±44°

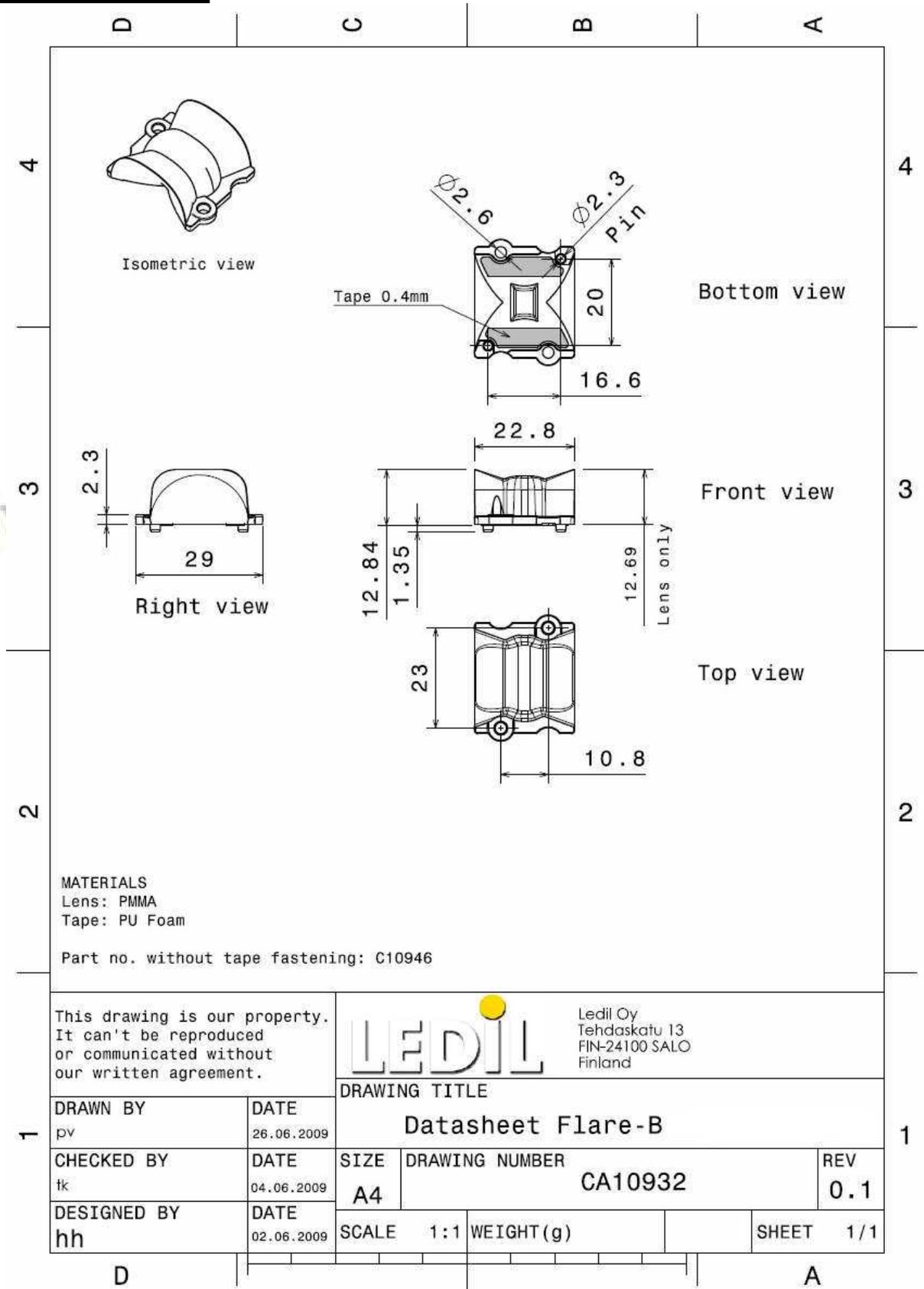
## MEASUREMENTS

Relative Intensity of C10946\_Flare-B-N119



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## DRAWINGS



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