

Flare-B-RE lens for LUXEON REBEL series of LEDs

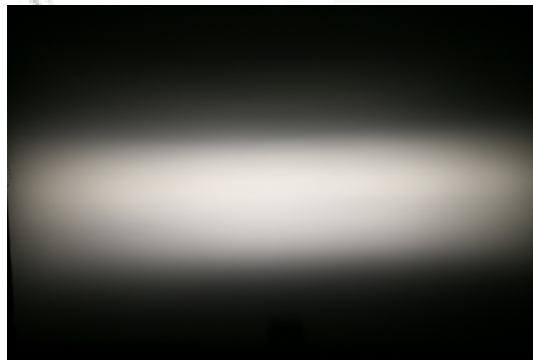
LUXEON



Flare-B-RE

- Lens designed for Luxeon Rebel series of 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
- Fastening to PCB & heat sink with 2 screws (C10946_Flare-B-RE) or very easy assembly with TAPE
- 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**

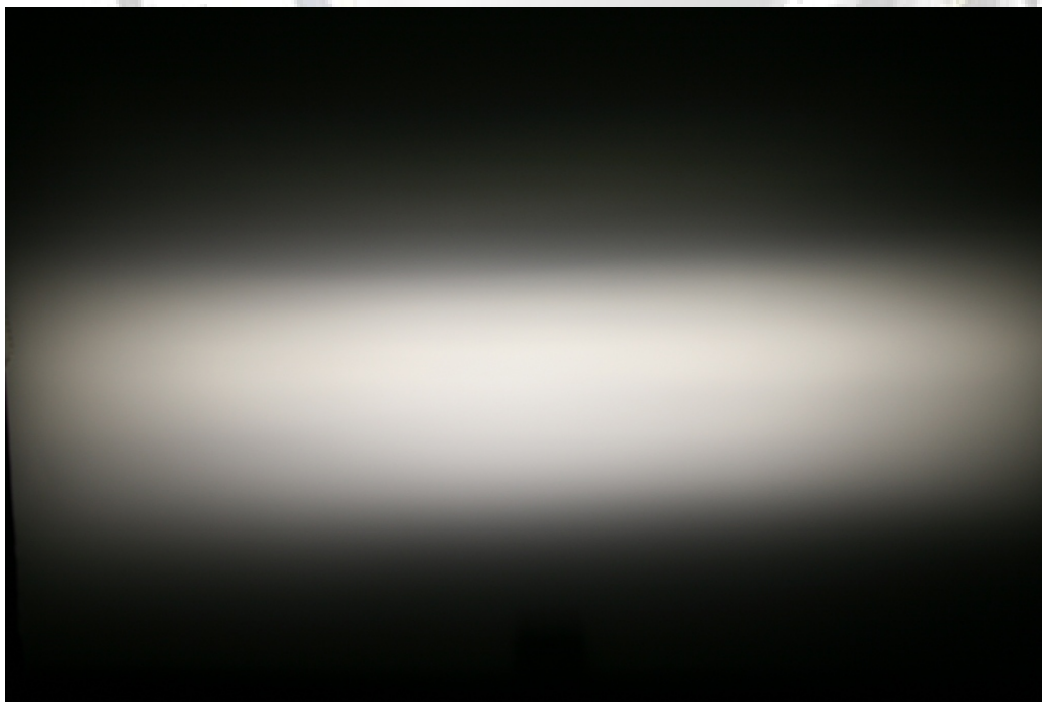
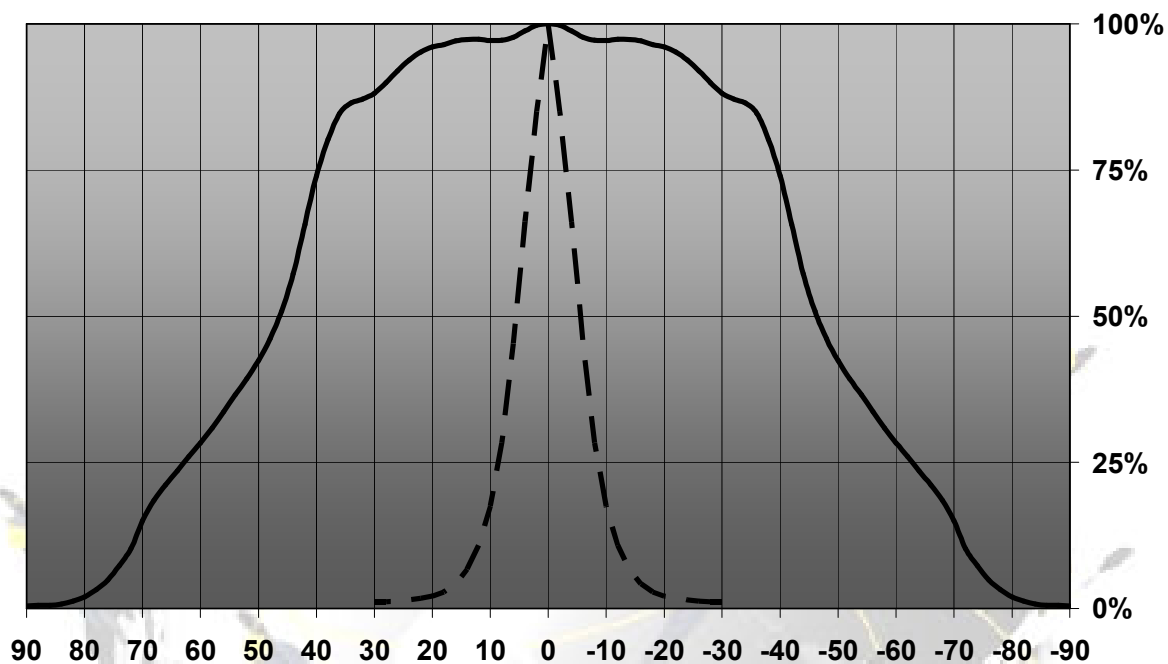
NAME	ORDERING CODE	FWHM Angle
Flare-B-RE Lens	C10946_Flare-B-RE	±5.5° x ±46°
Flare-B-RE Lens + tape	CA10932_Flare-B-RE-tape	±5.5° x ±46°



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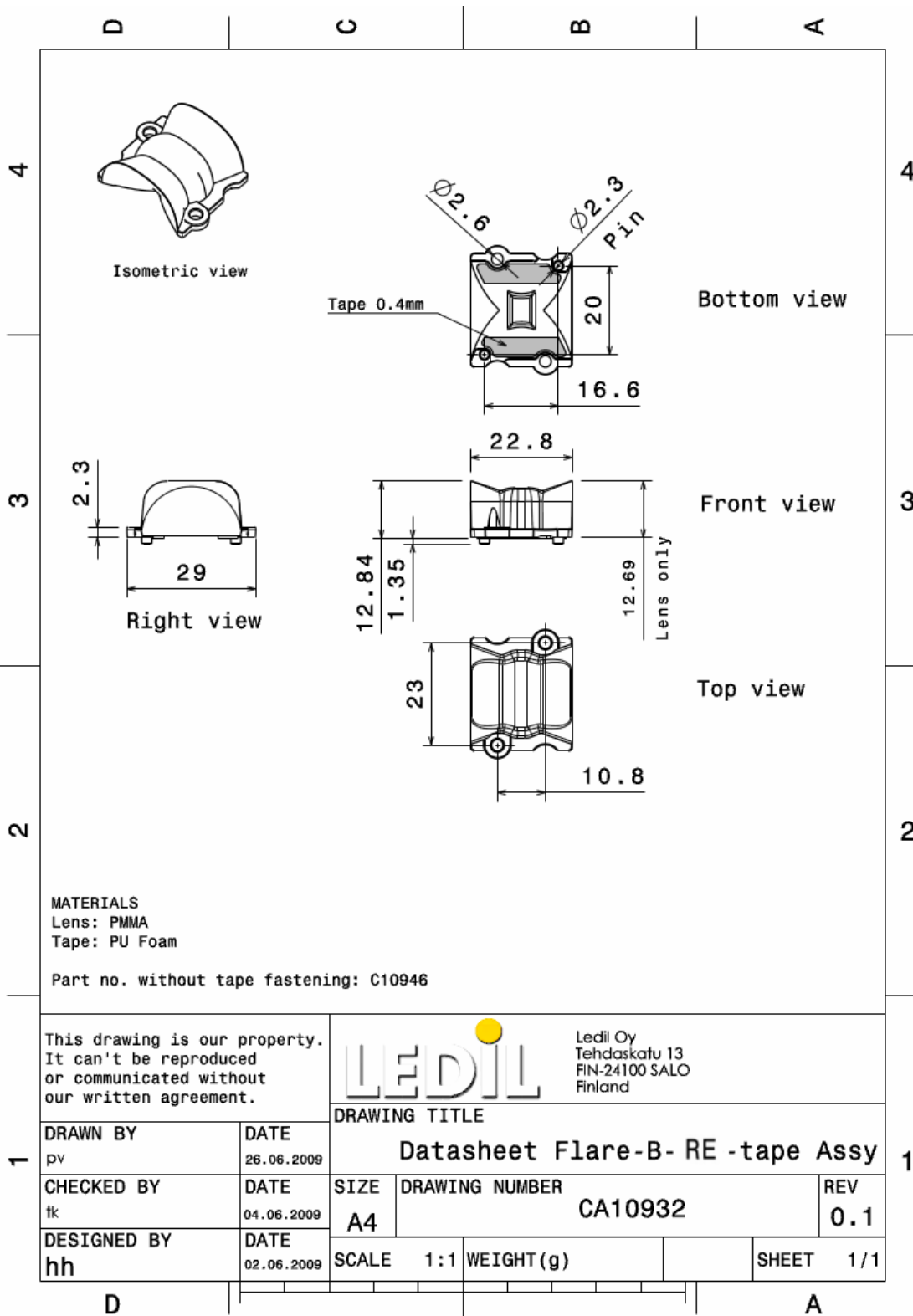
MEASUREMENTS

Relative Intensity of C10946_Flare-B-RE



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DRAWINGS



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