

## STRADA-B-XR LENSES FOR CREE XR-E LEDs



- Specially designed for Cree XR-E series of LEDs.
- New extremely wide street light design with very wide horizontal and vertical angle.
- 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, approximately 95%.
- Fastening to heat sink with or without PU foam adhesive tape of automotive grade, please select which suits the best for your needs.
- We advise customer to ensure the suitability and sufficiency of the bond in the end product. For example, mechanical stress, vibration and holes on the surface of the circuit board weaken the strength of the tape.
- Please check fastening details from this link:  
([http://www.ledil.com/datasheets/DataSheet\\_TAPE.pdf](http://www.ledil.com/datasheets/DataSheet_TAPE.pdf))

## LENS TYPES

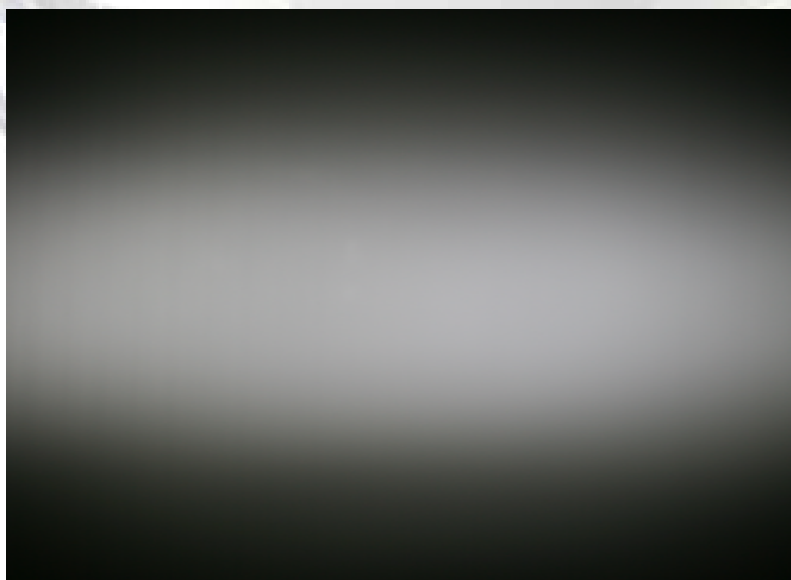
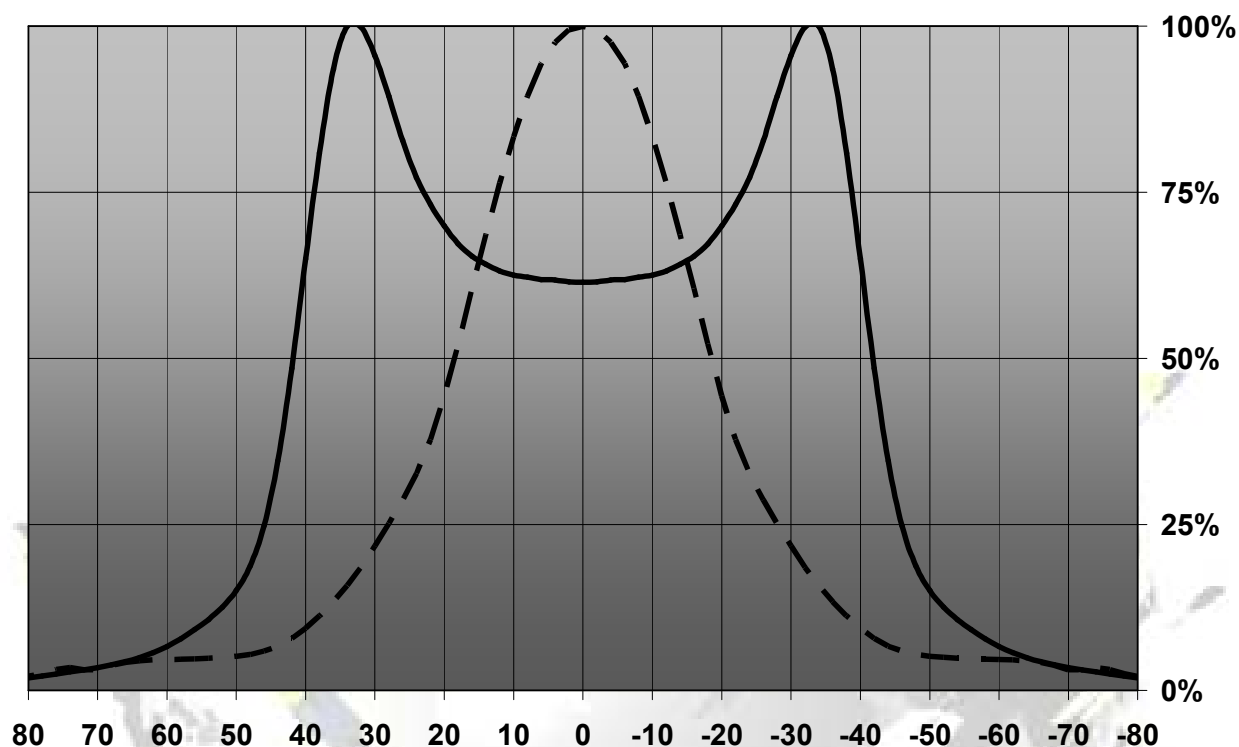
| NAME             | ORDERING CODE            | FWHM Angle  |
|------------------|--------------------------|-------------|
| Strada-B-XR      | C10924_Strada-B-XR       | ±42° x ±18° |
| Strada-B-XR-TAPE | CA10925_Strada-B-XR-tape | ±42° x ±18° |

EULUMDAT &amp; IES FILES AVAILABLE BY REQUEST

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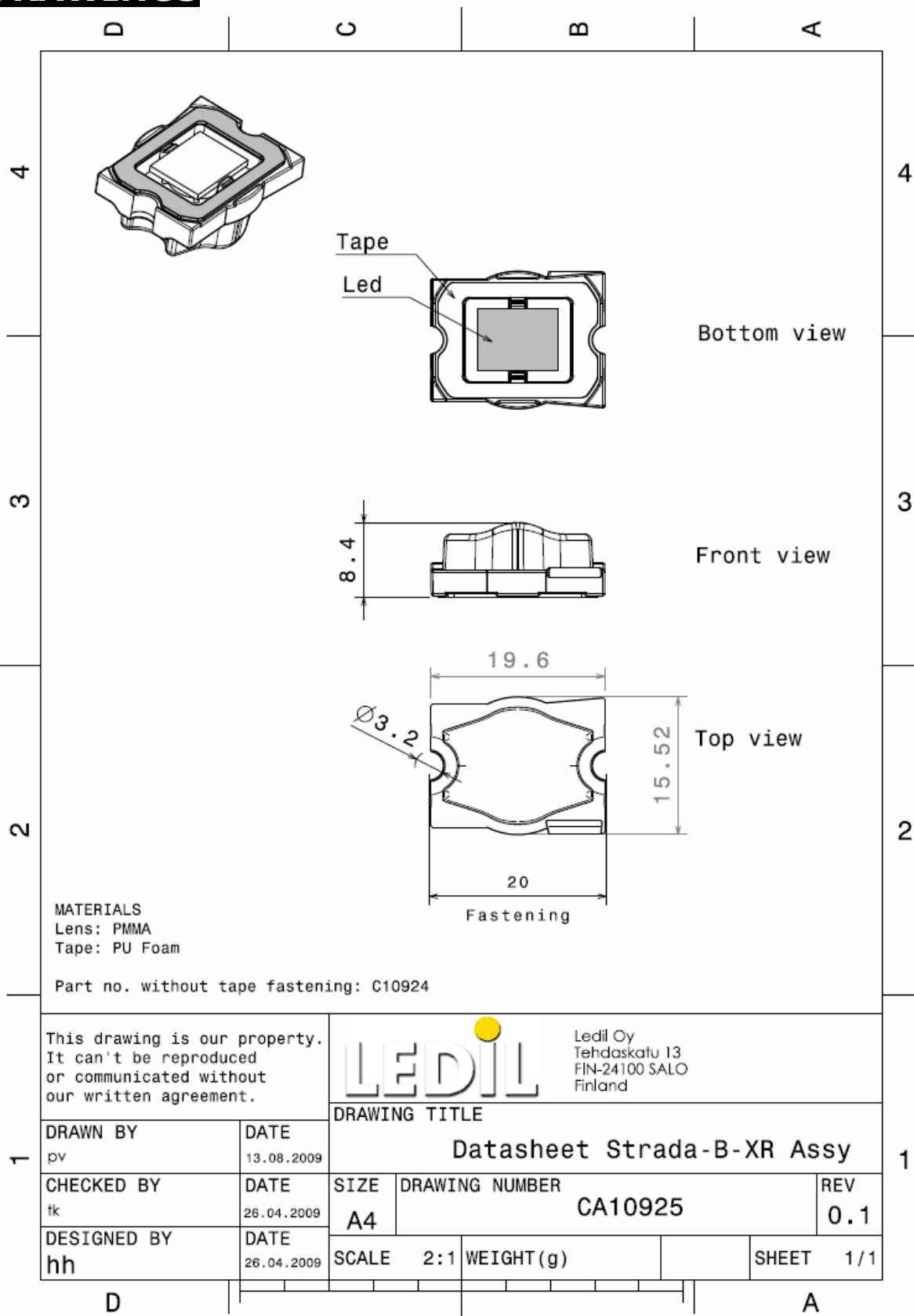
## MEASUREMENT DATA

Relative Intensity of C10924\_Strada-B-XR



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## DRAWINGS



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