

LEDIL F'FORM OPTICS

STRADA-S-XP LENSES FOR CREE XP-E LEDS





- Specially designed for Cree XP-E series of LEDs.
- New extremely wide SIDE-EMITTING design.
- Comes with integrated positioning pins.
- 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 92%.
- 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 boar weaken the strength of the tape.
- Please check fastening details from this link: (http://www.ledil.com/datasheets/DataSheet TAPE.pdf)

LENS TYPES

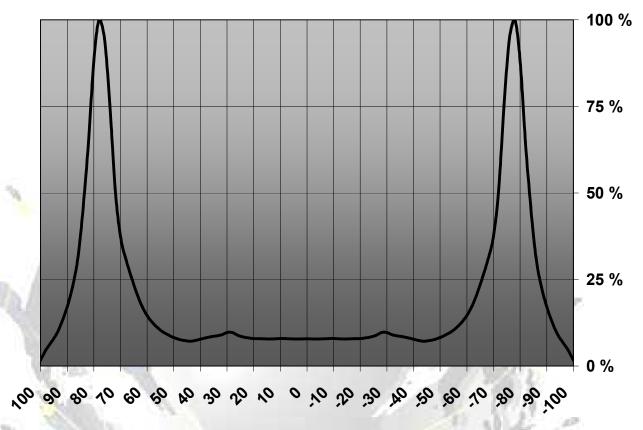
NAME	ORDERING CODE	FWHM Angle
Strada-S-XP	C11249_Strada-S-XP	±72° & ±84°
Strada-S-XP-TAPE	CA11248_Strada-S-XP-tape	±72° & ±84°



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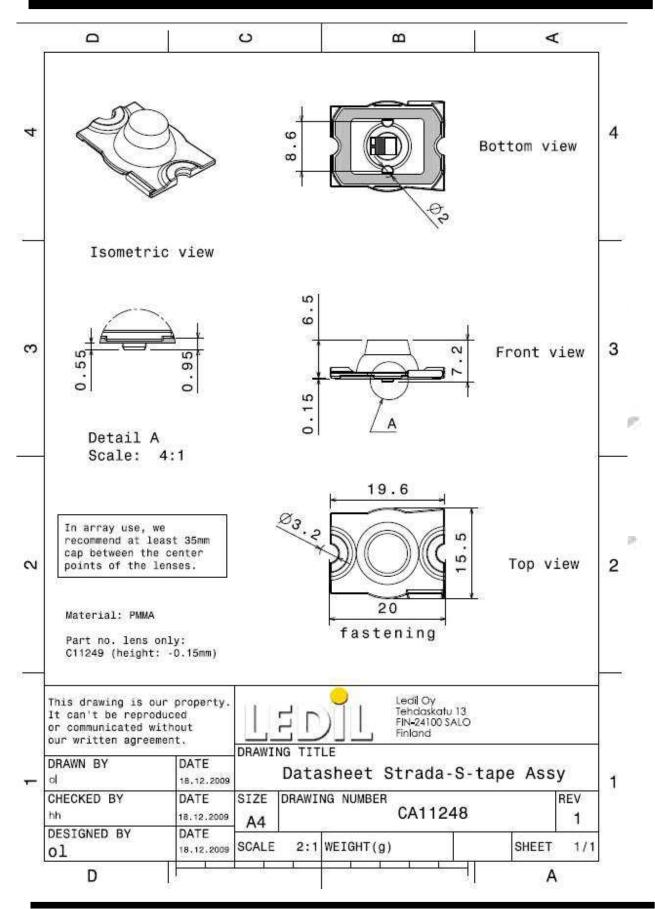
MEASUREMENT DATA & DRAWING

Relative Intensity of C11249_Strada-S-XP





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