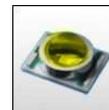


Cute-3 MR11, lenses for CREE XR-E LEDs



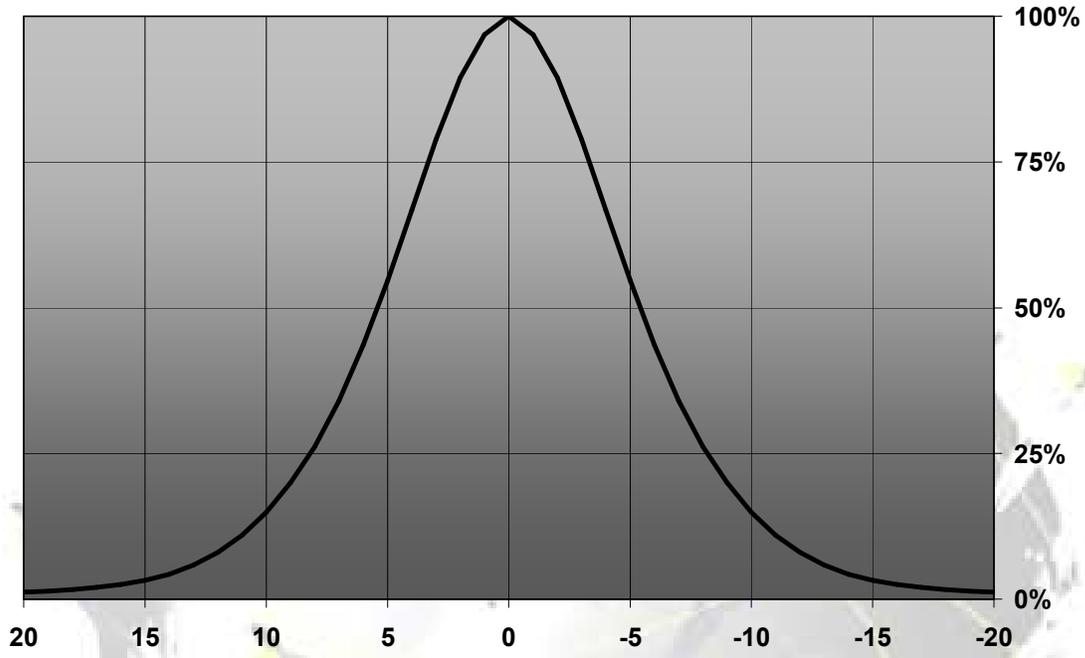
- Specially designed for Cree XLAMP XR-E series of LEDs.
- Special care taken to make a uniform white or warm white illumination. Lenses work well with other colors, too.
- Lens material optical grade PMMA. Allows use of high current and temperature conditions
- Best available optical efficiency, up to 90%.

LENS TYPES

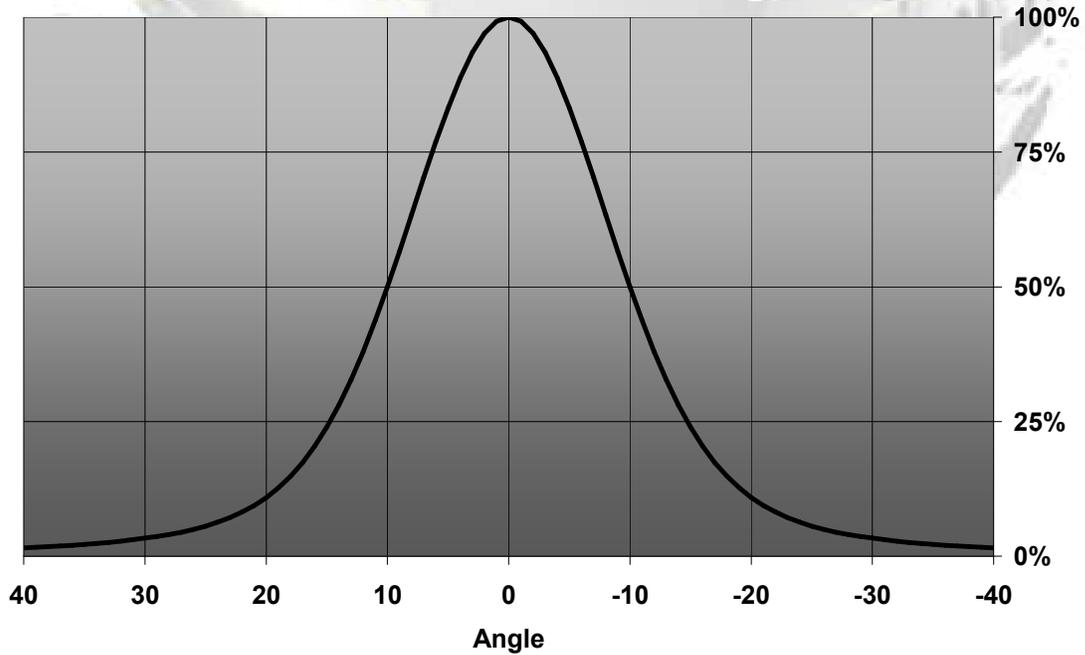
NAME	ORDERING CODE	FWHM Angle
Cute-3 Smooth Spot	C10427_Cute-3-M	±5.9°
Cute-3 Medium	C10428_Cute-3-SS	±10°
Cute-3 Wide	C10429_Cute-3-W	±16.2°

MEASUREMENT DATA

Relative Intensity of C10428_Cute-3-SS

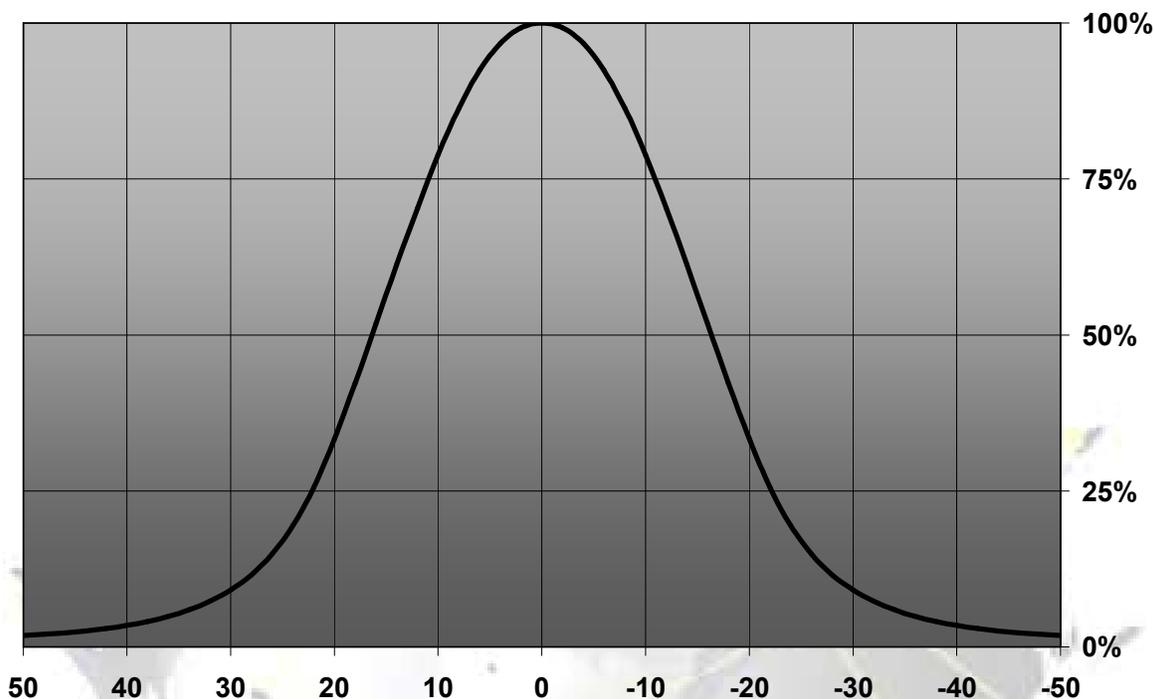


Relative Intensity of 10427_Cute-3-M



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Relative Intensity of C10429_Cute-3-W



EULUMDAT & IES FILES AVAILABLE BY REQUEST

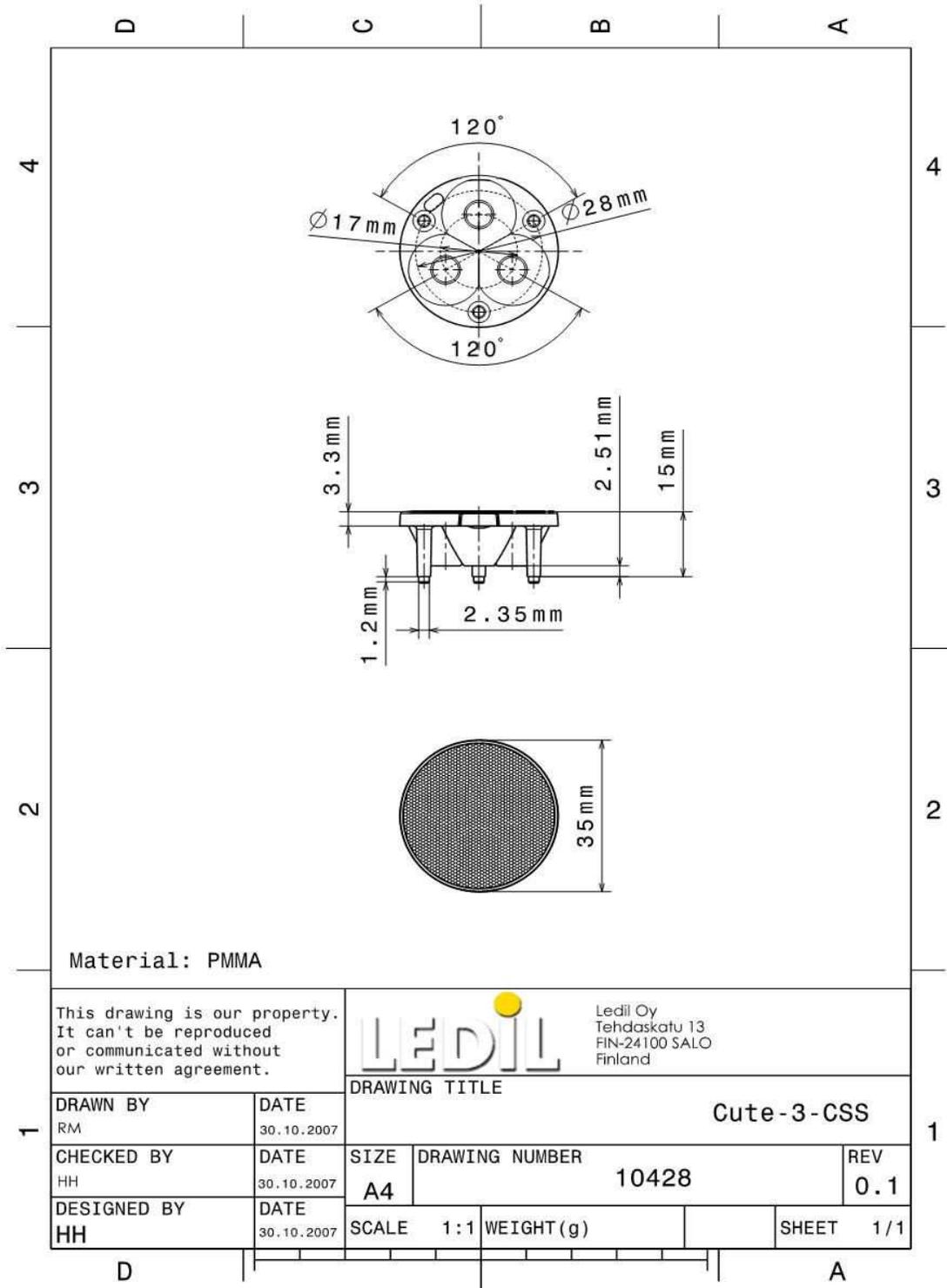
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DRAWINGS



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