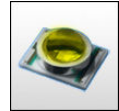


## Cute-3 MR11, lenses for CREE XR-E LEDs



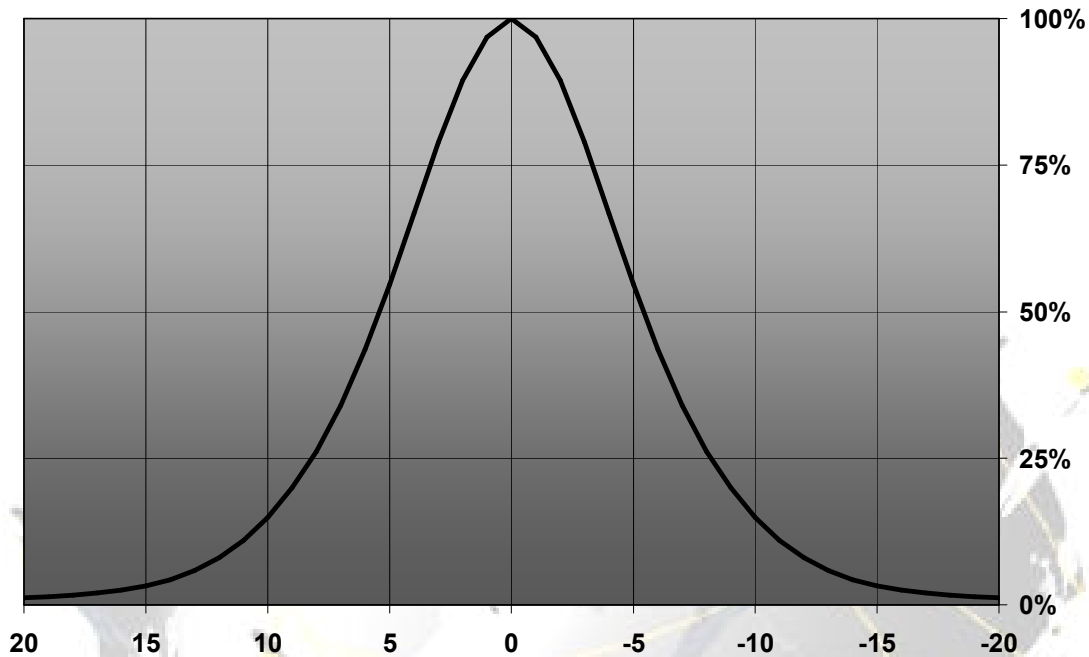
- Specially designed for Cree XLAMP XR-E series of LEDs.
- Special care taken to make a uniform white or warm white illumination. Lenses work well with other colors, too.
- Lens material optical grade PMMA. Allows use of high current and temperature conditions
- Best available optical efficiency, up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

### LENS TYPES

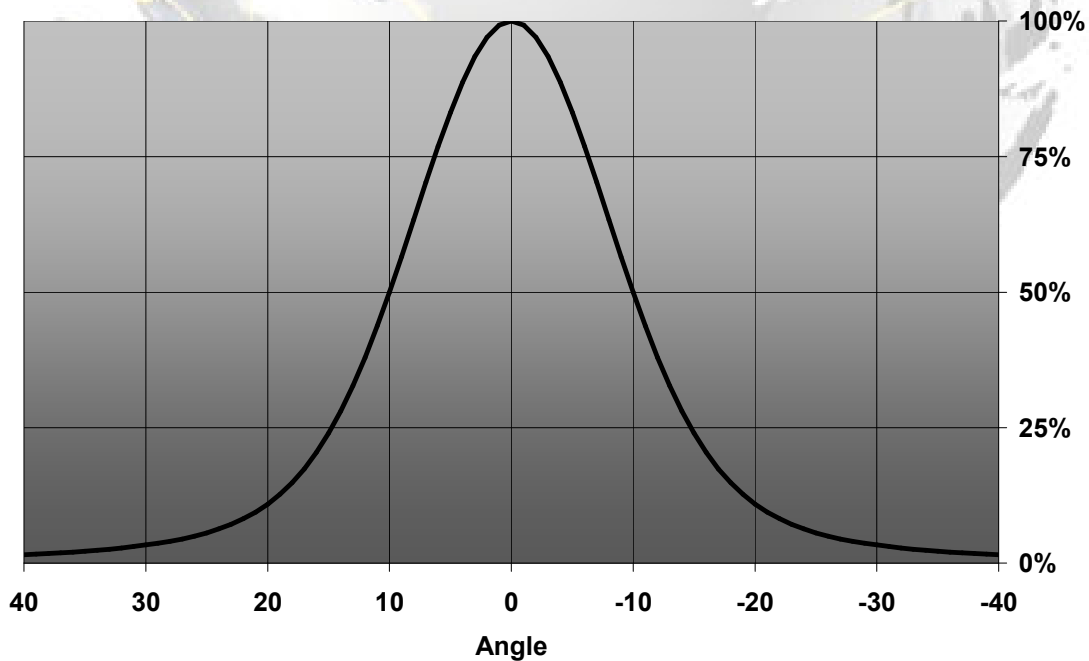
| NAME               | ORDERING CODE    | FWHM Angle       |
|--------------------|------------------|------------------|
| Cute-3 Smooth Spot | C10427_Cute-3-M  | $\pm 5.9^\circ$  |
| Cute-3 Medium      | C10428_Cute-3-SS | $\pm 10^\circ$   |
| Cute-3 Wide        | C10429_Cute-3-W  | $\pm 16.2^\circ$ |

## MEASUREMENT DATA

Relative Intensity of C10428\_Cute-3-SS

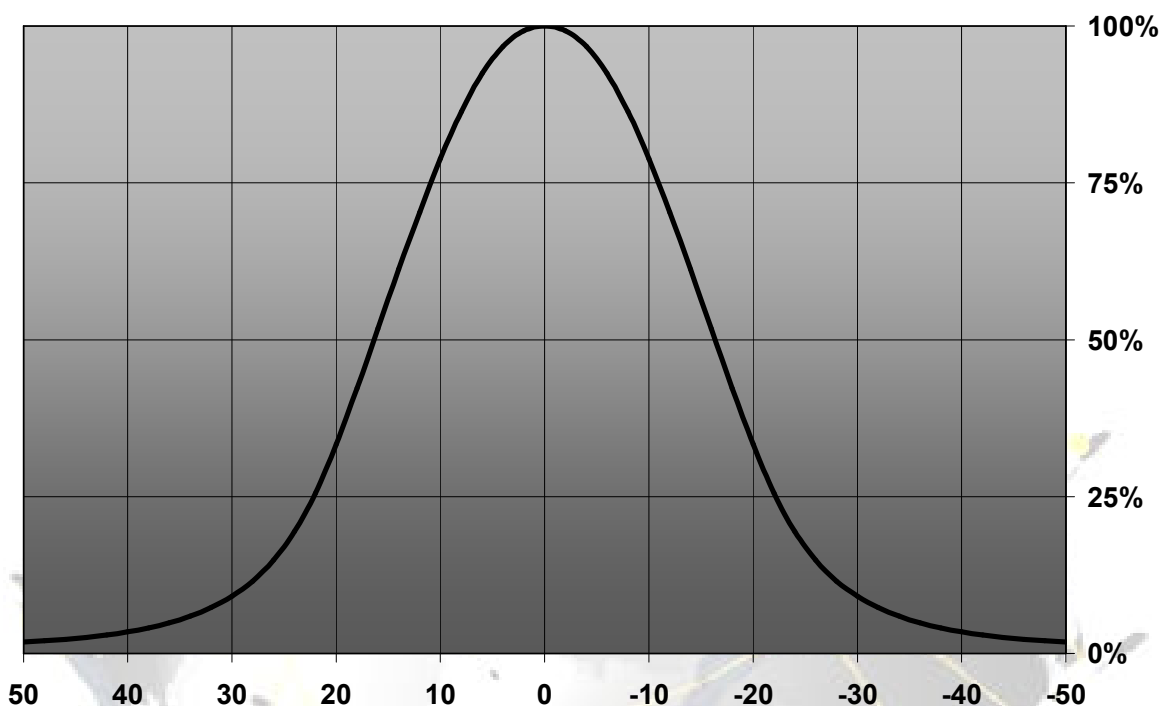


Relative Intensity of 10427\_Cute-3-M



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Relative Intensity of C10429\_Cute-3-W



EULUMDAT & IES FILES AVAILABLE BY REQUEST

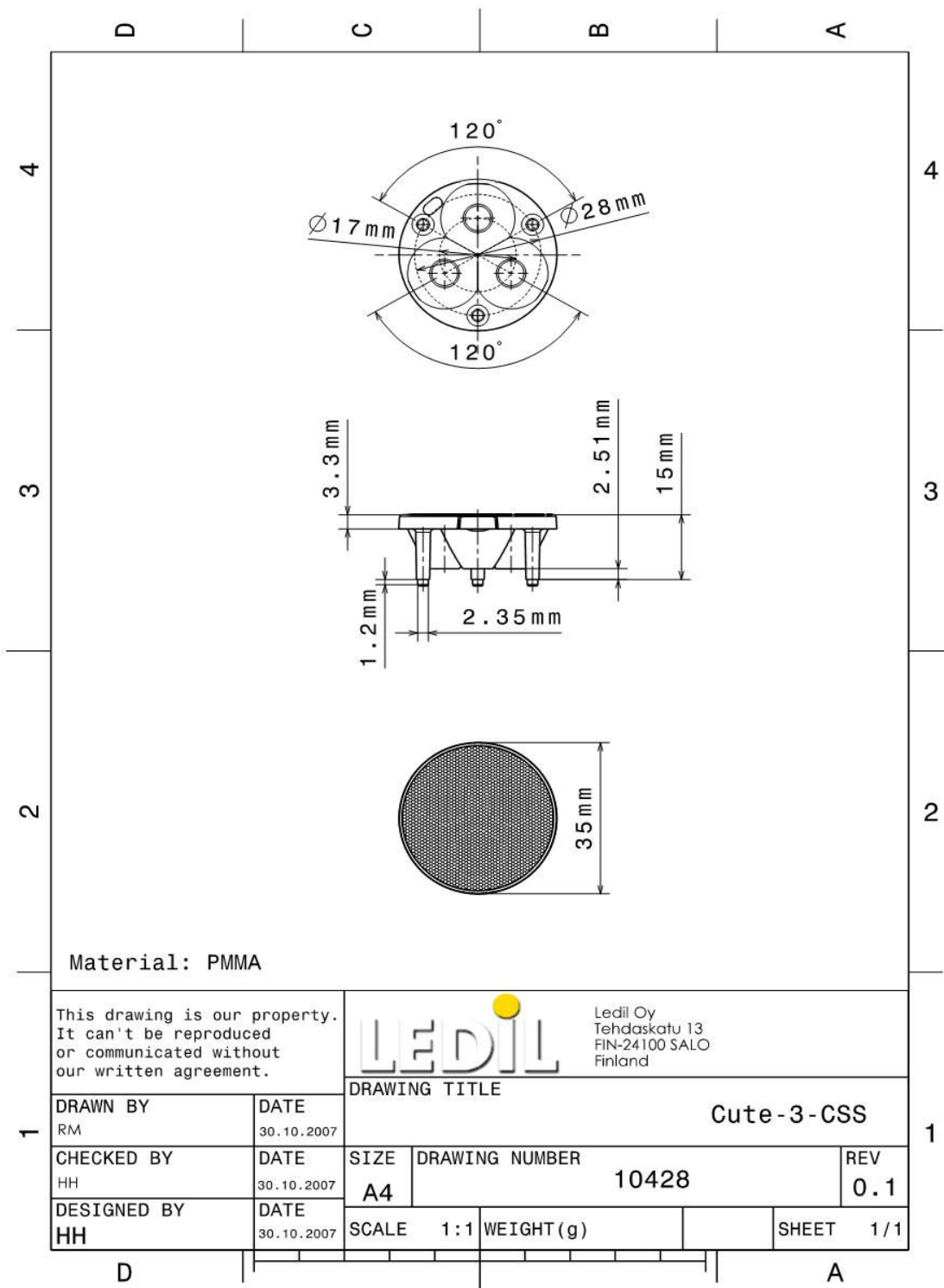
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2009-11-28

## DRAWINGS



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