Cute-3-XP (MR11), lenses for CREE XP-E LEDs

- Specially designed for Cree XLAMP XP-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 (105°C/220°F)
- No lens holder. Fastening to heat sink with droplets of glue.
- Best available optical efficiency, up to 90%.

LENS TYPES

<table>
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<tr>
<th>NAME</th>
<th>ORDERING CODE</th>
<th>FWHM Angle</th>
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<tr>
<td>Cute-3 Smooth Spot</td>
<td>C10754_Cute-3-SS-XP</td>
<td>±5°</td>
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<tr>
<td>Cute-3 Medium</td>
<td>C10755_Cute-3-M-XP</td>
<td>±11°</td>
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<tr>
<td>Cute-3 Wide</td>
<td>C10756_Cute-3-W-XP</td>
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MEASUREMENT DATA

Relative Intensity of C10754_Cute-3-SS-XP

Relative Intensity of C10755_Cute-3-M-XP

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2009-12-14
Relative Intensity of C10756_Cute-3-W-XP

EULUMDAT & IES FILES AVAILABLE BY REQUEST
Datasheet Cute3-ISF-SS Lens

Material: PMMA

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<td>TK</td>
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SIZE: A4
DRAWING NUMBER: 10754
REV: 0.1
SCALE: 2:1
WEIGHT(g): SHEET 1/1

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