Regina reflector for CREE XP-G/E LEDs

- Designed & optimized for Cree’s XP-G series of LEDs, works very well with XP-E, too.
- Reflector material metallized PC. with high UV and temperature resistance (130°C/220°F), Allows use of high current and temperature conditions
- Best available optical efficiency, over 90%
- Small position pins, fastening to heat sink with droplets of glue.
- Compact dimensions 19mm x 15.3 mm (+ position pins 2.5mm)

**LENS TYPES**

<table>
<thead>
<tr>
<th>NAME</th>
<th>ORDERING CODE</th>
<th>FWHM Angle with XP-E</th>
<th>FWHM Angle with XP-G</th>
</tr>
</thead>
<tbody>
<tr>
<td>Regina reflector</td>
<td>C11347_Regina</td>
<td>±4</td>
<td>±5°</td>
</tr>
</tbody>
</table>

XP-E  
XP-G
Relative Intensity of C11347_Regina
Relative Intensity of C11347_Regina-XP-E

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2010-01-30
**Datasheet Regina Reflector**

**DRAWING TITLE**

Material: PC with metal coating and clear lacquer

**DRAWN BY** pv
**DATE** 12.12.2009

**CHECKED BY** hh
**DATE** 14.12.2009

**DESIGNED BY** pv
**DATE** 19.11.2009

**SIZE** A4
**DRAWING NUMBER** C11347

**SCALE** 2:1
**WEIGHT (g)**

**SHEET** 1/1
Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Ledil:  
C11347_REGINA