

RES-O

~45° x 15° oval beam for LUXEON Rebel.
Assembly with white holder.

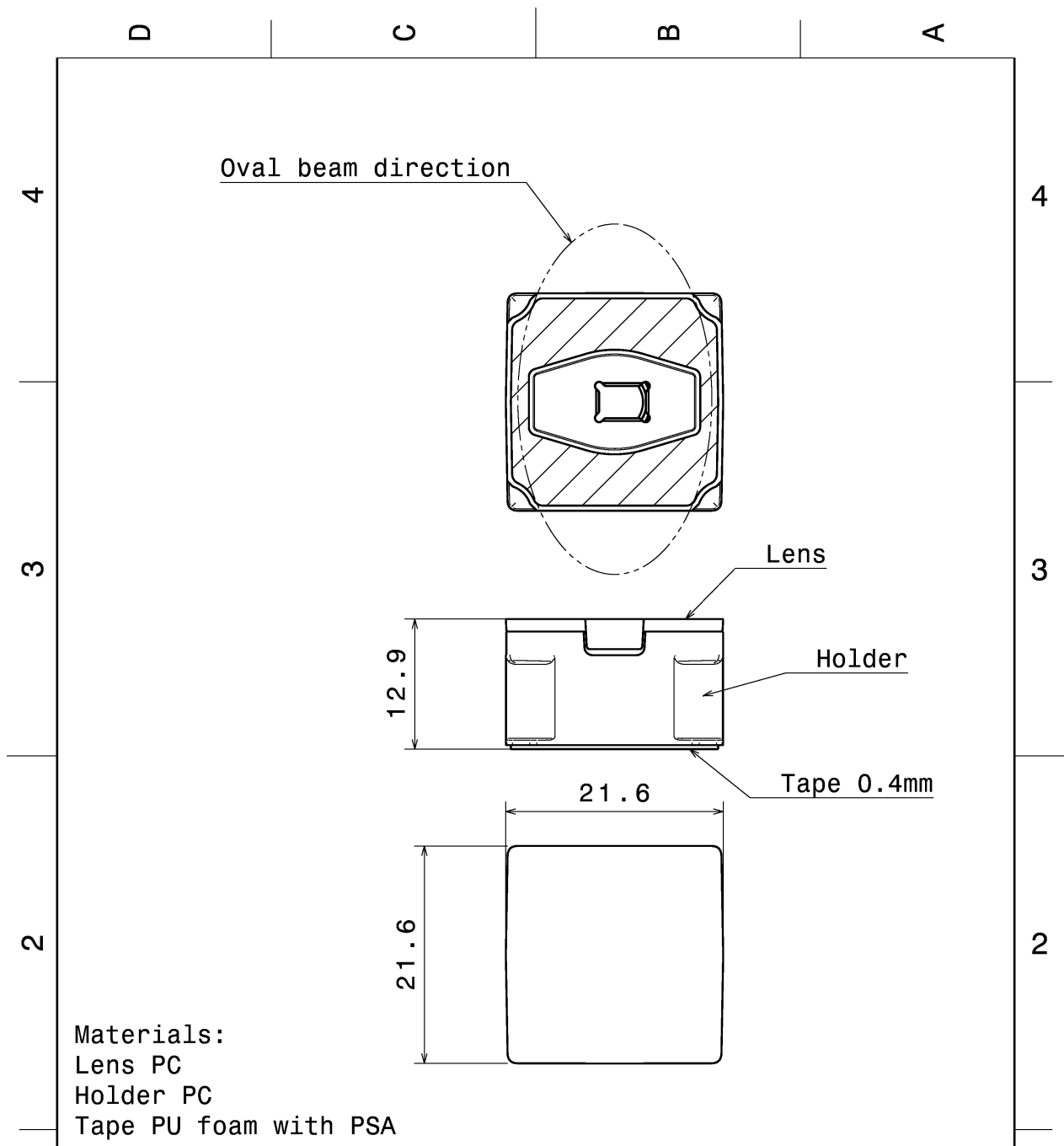
TECHNICAL SPECIFICATIONS:


| | |
|-----------------|----------------|
| Dimensions | 21.6 + 21.6 mm |
| Height | 12.9 mm |
| Fastening | tape |
| Colour | white |
| Box size | |
| Box weight | 0 kg |
| Quantity in Box | 1980 pcs |
| ROHS compliant | yes ⓘ |



MATERIAL SPECIFICATIONS:

| Component | Type | Material | Colour |
|-----------------|--------|----------|--------|
| ROSE-B-B-O | Lens | PC | clear |
| ROSE-HLD-RE-WHT | Holder | PC | white |
| ROSE-TAPE | Tape | PU tape | black |

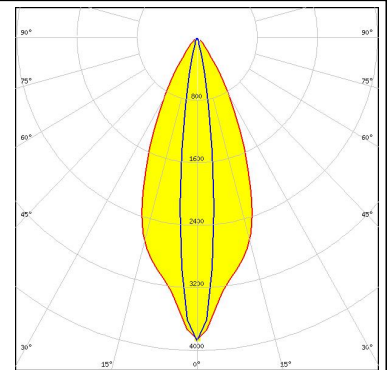


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|---|--------------------|--|----------------|
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| DRAWING TITLE | | | |
| DRAWN BY pv | DATE 25.01.2010 | Datasheet RES series assy | |
| CHECKED BY KL | DATE 29.05.2007 | SIZE A4 | DRAWING NUMBER |
| DESIGNED BY HH | DATE 29.05.2007 | SCALE 2:1 | WEIGHT (g) |
| | | SHEET | 1/1 |

PHOTOMETRIC DATA (MEASURED):

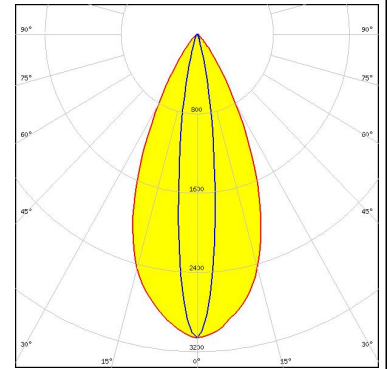
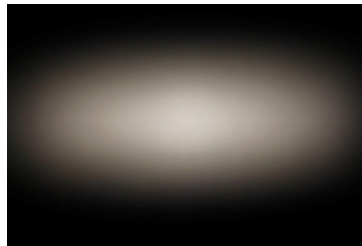
LUMILEDS

LED LUXEON Rebel
FWHM 42.0 + 13.0°
Efficiency 80 %
Peak intensity 3.960 cd/lm
Required components:



LUMILEDS

LED LUXEON Rebel ES
FWHM 47.0 + 14.0°
Efficiency 81 %
Peak intensity 3.000 cd/lm
Required components:



GENERAL INFORMATION:

NOTE: The typical beam angle will be changed by different color, chip size and chip position tolerance. The typical total beam angle is the full angle measured where the luminous intensity is half of the peak value.

MATERIALS:

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