

EVA-W

~40° wide beam optimized for LUXEON M and MX. Assembly with holder.

TECHNICAL SPECIFICATIONS:

| | |
|----------------|-------------|
| Dimensions | Ø 37.7 mm |
| Height | 17 mm |
| Fastening | screw, glue |
| ROHS compliant | yes ⓘ |

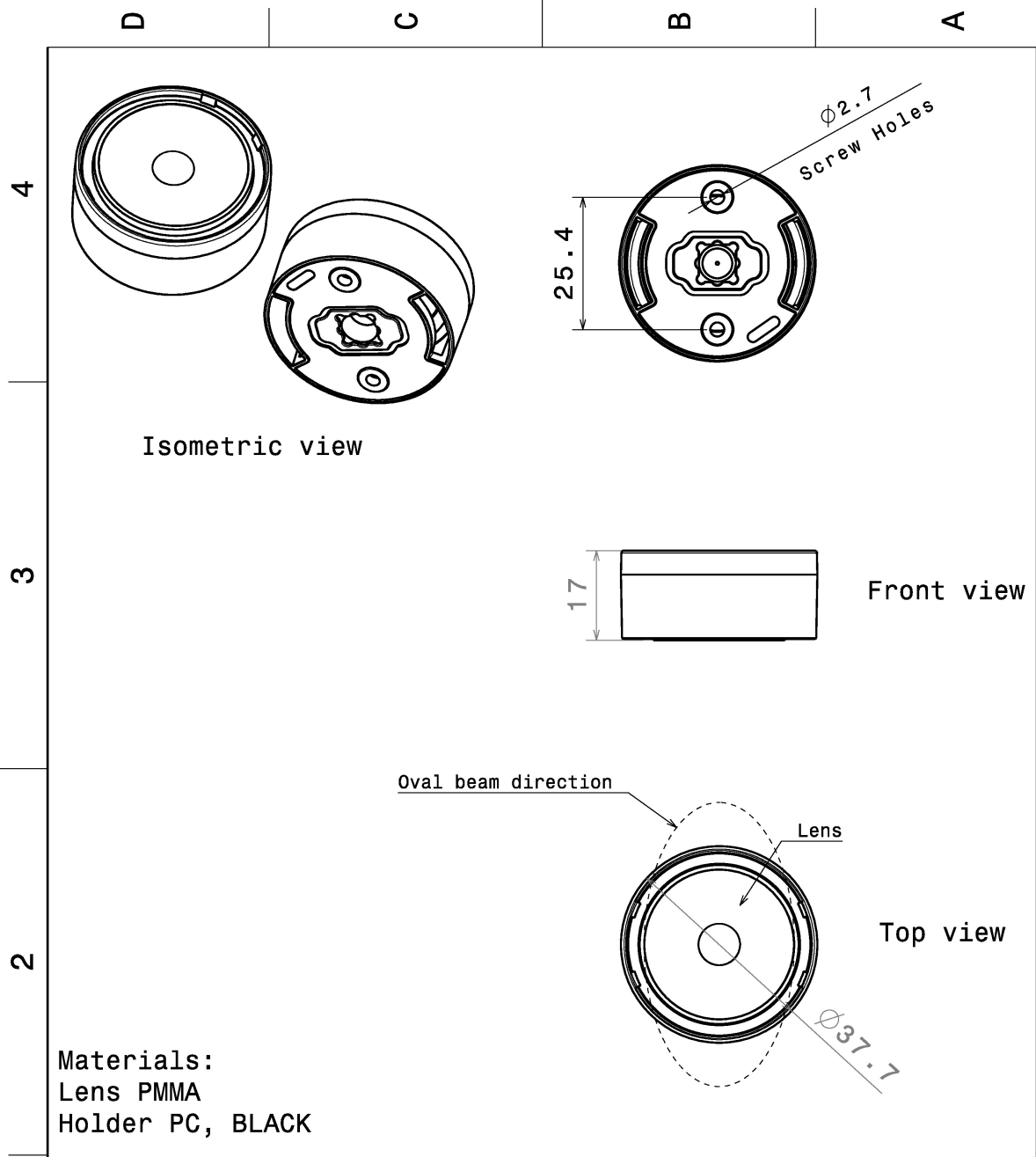



MATERIAL SPECIFICATIONS:

| Component | Type | Material | Colour | Finish |
|------------------|-------------|----------|--------|--------|
| EVA-W | Single lens | PMMA | clear | |
| EVA-HLD-LUXEON-M | Holder | PC | black | |

ORDERING INFORMATION:


| Component | Type | Qty in box | MOQ | MPQ | Box weight (kg) |
|---|-------------|------------|-----|-----|-----------------|
| CP12820_EVA-W » Box size: 480 x 280 x 300 mm | Single lens | 675 | 90 | 45 | 10.0 |

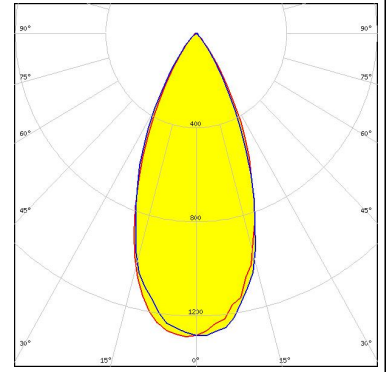


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| DRAWING TITLE | | | |
| Datasheet EVA-LUXEON-M Assembly | | | |
| DRAWN BY mav | DATE 12.4.2012 | SIZE A4 | DRAWING NUMBER |
| CHECKED BY sn | DATE 12.4.2012 | SCALE 2:1 | WEIGHT (g) |
| DESIGNED BY pl | DATE 17.02.2011 | REVISION REV 1 | SHEET 1/1 |

See also our general installation guide: www.ledil.com/installation_guide

PHOTOMETRIC DATA (MEASURED):

| | |
|--|---------------|
|  | |
| LED | LUXEON M/MX |
| FWHM / FWTM | 45.0° / 73.0° |
| Efficiency | 80 % |
| Peak intensity | 1.3 cd/lm |
| LEDs/each optic | 1 |
| Light colour | White |
| 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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