

LC1-M

~25° medium beam optimized for CREE XR-E.
16.5 mm high assembly with installation tape.

SPECIFICATION:

| | |
|----------------|-----------|
| Dimensions | Ø 21.6 mm |
| Height | 16.5 mm |
| Fastening | tape |
| ROHS compliant | yes ⓘ |

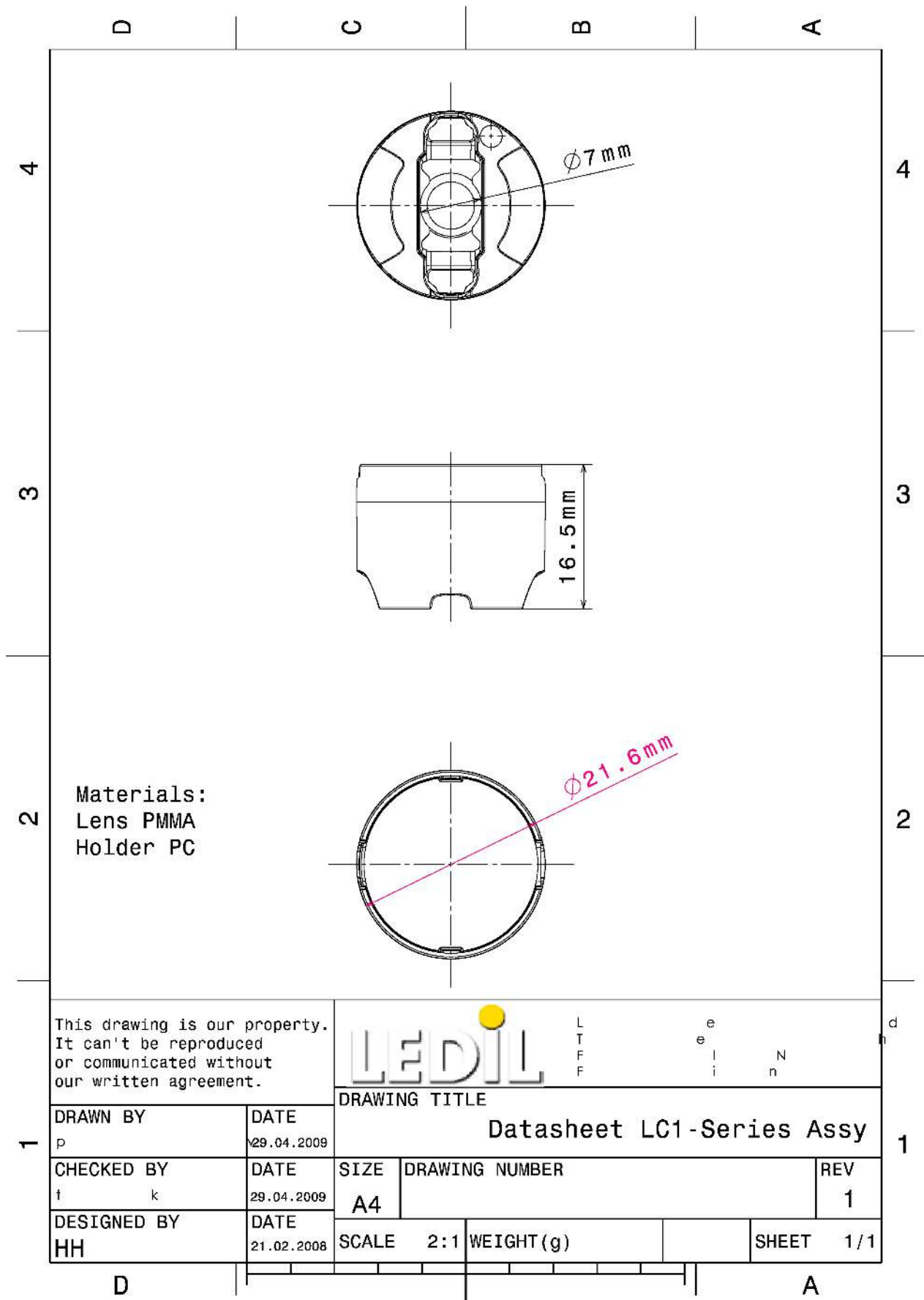


MATERIALS:

| Component | Type | Material | Colour | Finish |
|-----------------|-------------|----------------|--------|--------|
| LC1-M | Single lens | PMMA | clear | |
| LC-LH1-TAPE-BLK | Holder | PC | black | |
| LEILA-TAPE | Tape | PET tape 0,2mm | black | |

ORDERING INFORMATION:

| Component | | Qty in box | MOQ | MPQ | Box weight (kg) |
|---------------|-------------|------------|-----|-----|-----------------|
| FA10652_LC1-M | Single lens | 2016 | 288 | 144 | 11.1 |
| » Box size: | | | | | |



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

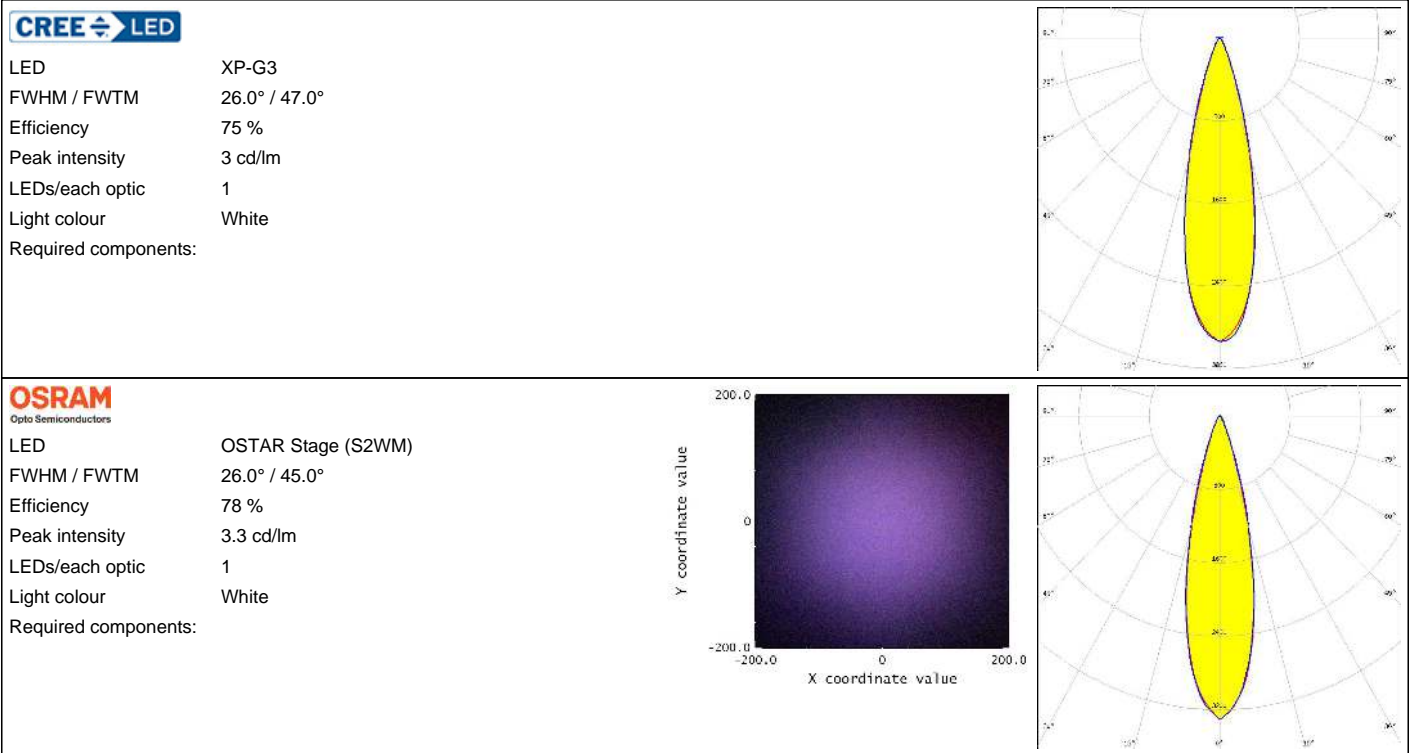
OPTICAL RESULTS (MEASURED):



| | |
|-----------------|-------|
| LED | XR-E |
| FWHM / FWTM | 28.0° |
| Efficiency | % |
| LEDs/each optic | 1 |
| Light colour | White |

Required components:

OPTICAL RESULTS (SIMULATED):



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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