

RGBX-M

~30° medium beam optimized for CREE MC-E RGB. Assembly with colour mixing sublens and holder.

TECHNICAL SPECIFICATIONS:

| | |
|----------------|-----------|
| Dimensions | Ø 30.4 mm |
| Height | 28.8 mm |
| Fastening | glue |
| ROHS compliant | yes ⓘ |

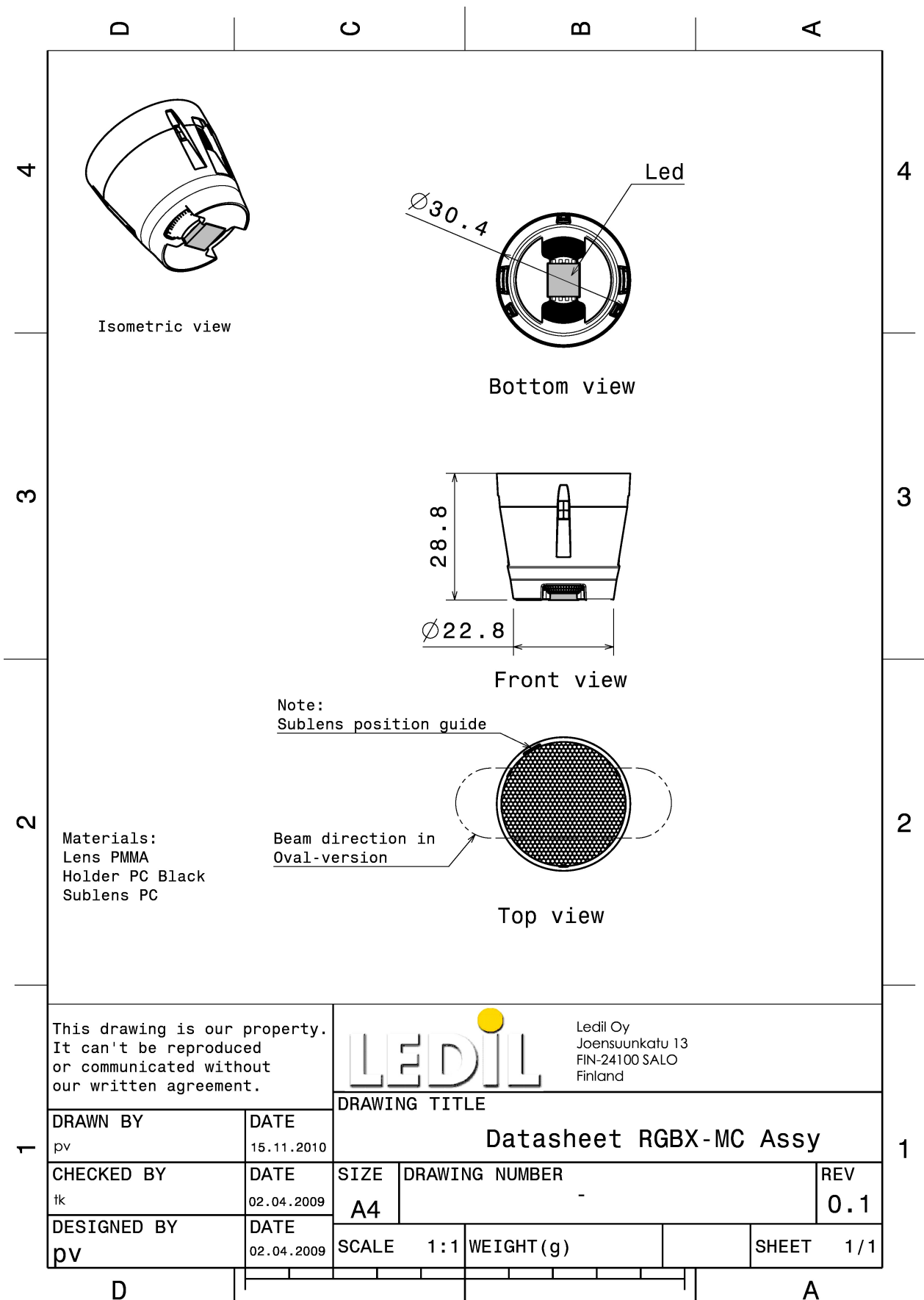
MATERIAL SPECIFICATIONS:

| Component | Type | Material | Colour | Finish |
|-------------|-------------|----------|--------|--------|
| RGBX-SS | Single lens | PMMA | clear | |
| RGBX-MC-HLD | Holder | PC | black | |
| RGBX-M-SUB | Sublens | PC | clear | |

ORDERING INFORMATION:

| Component | | Qty in box | MOQ | MPQ | Box weight (kg) |
|--------------------------------|-------------|------------|-----|-----|-----------------|
| CP10944_RGBX-M | Single lens | 486 | | 54 | 7.7 |
| » Box size: 480 x 280 x 300 mm | | | | | |

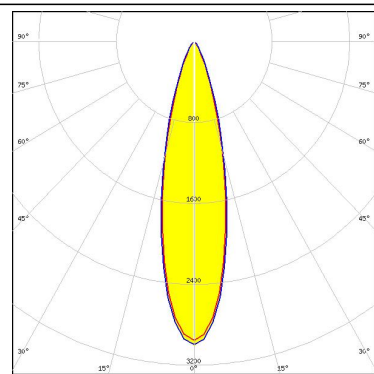




PHOTOMETRIC DATA (MEASURED):



LED MC-E RGB
FWHM 26.0°
Efficiency 72 %
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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