

TINA2-O

~35° + 15° oval beam optimized for CREE XB-D.
Assembly with holder.

TECHNICAL SPECIFICATIONS:

| | |
|----------------|-----------|
| Dimensions | Ø 16.1 mm |
| Height | 9.7 mm |
| Fastening | glue |
| ROHS compliant | yes ⓘ |

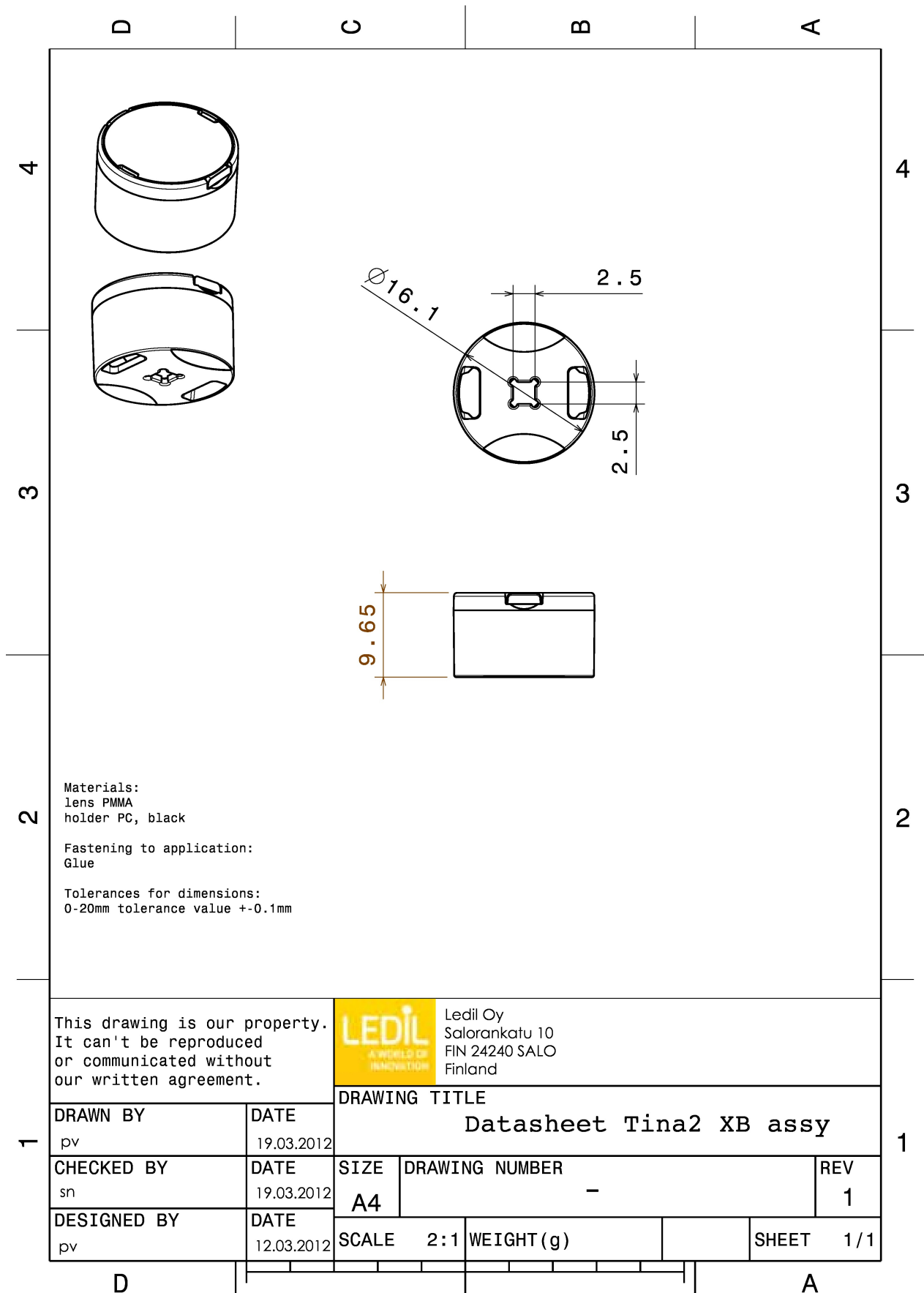
MATERIAL SPECIFICATIONS:

| Component | Type | Material | Colour | Finish |
|-----------------|-------------|----------|--------|--------|
| TINA2-XP-O | Single lens | PMMA | | |
| TINA2-XB-HOLDER | Holder | PC | | |



ORDERING INFORMATION:

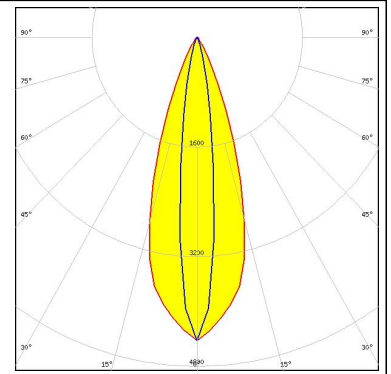
| Component | | Qty in box | MOQ | MPQ | Box weight (kg) |
|--------------------------------|-------------|------------|-----|-----|-----------------|
| CP12673_TINA2-O | Single lens | 2400 | 240 | 240 | 5.2 |
| » Box size: 300 x 250 x 250 mm | | | | | |



PHOTOMETRIC DATA (MEASURED):

CREE 

LED XB-D
FWHM 35.0 + 14.0°
Efficiency 84 %
Peak intensity 4.300 cd/m
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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