

LR2-RS

~9.6° spot beam optimized for LUXEON Rebel.
14.3 mm high assembly with installation tape.

TECHNICAL SPECIFICATIONS:

| | |
|----------------|-----------|
| Dimensions | Ø 21.6 mm |
| Height | 14.3 mm |
| Fastening | pin, tape |
| ROHS compliant | yes ⓘ |

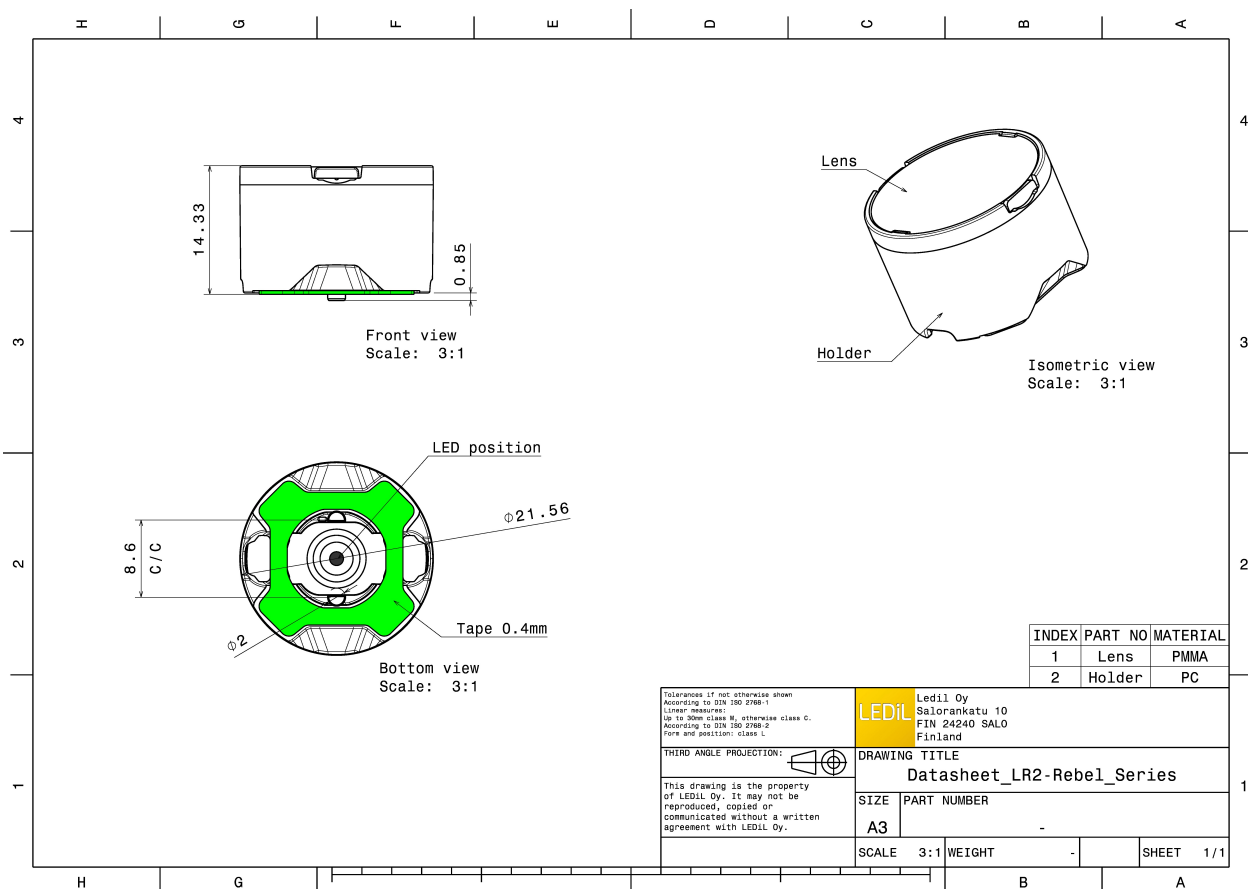
MATERIAL SPECIFICATIONS:

| Component | Type | Material | Colour | Finish |
|-------------|-------------|----------|--------|--------|
| LXP2-RS | Single lens | PMMA | clear | |
| LR2-LH1-WHT | Holder | PC | white | |
| HEIDI-TAPE | Tape | PU tape | black | |

ORDERING INFORMATION:

| Component | | Qty in box | MOQ | MPQ | Box weight (kg) |
|--------------------------------|-------------|------------|-----|-----|-----------------|
| CA12262_LR2-RS | Single lens | 1680 | 336 | 112 | 9.0 |
| » Box size: 480 x 280 x 300 mm | | | | | |





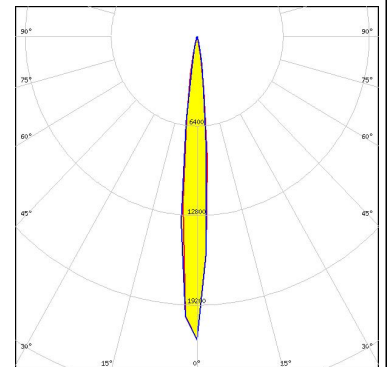
PHOTOMETRIC DATA (MEASURED):



LED LUXEON Rebel
FWHM 8.0°
Efficiency 94 %
LEDs/each optic 1
Light colour White
Required components:



LED NCSxx19B
FWHM 10.0°
Efficiency 90 %
Peak intensity 21.7 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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LEDiL Oy

Joensuunkatu 13
FI-24240 SALO
Finland

LEDiL Inc.

228 West Page Street
Suite D
Sycamore IL 60178
USA

Local sales and technical support

[www.ledil.com/
where_to_buy](http://www.ledil.com/where_to_buy)

Shipping locations

Salo, Finland
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