

## LO2-O

~40° x 10° oval beam optimized for Osram Golden Dragon+. 14.6 mm high assembly with installation tape.

### TECHNICAL SPECIFICATIONS:

|                |           |
|----------------|-----------|
| Dimensions     | Ø 21.6 mm |
| Height         | 14.6 mm   |
| Fastening      | tape      |
| ROHS compliant | yes ⓘ     |

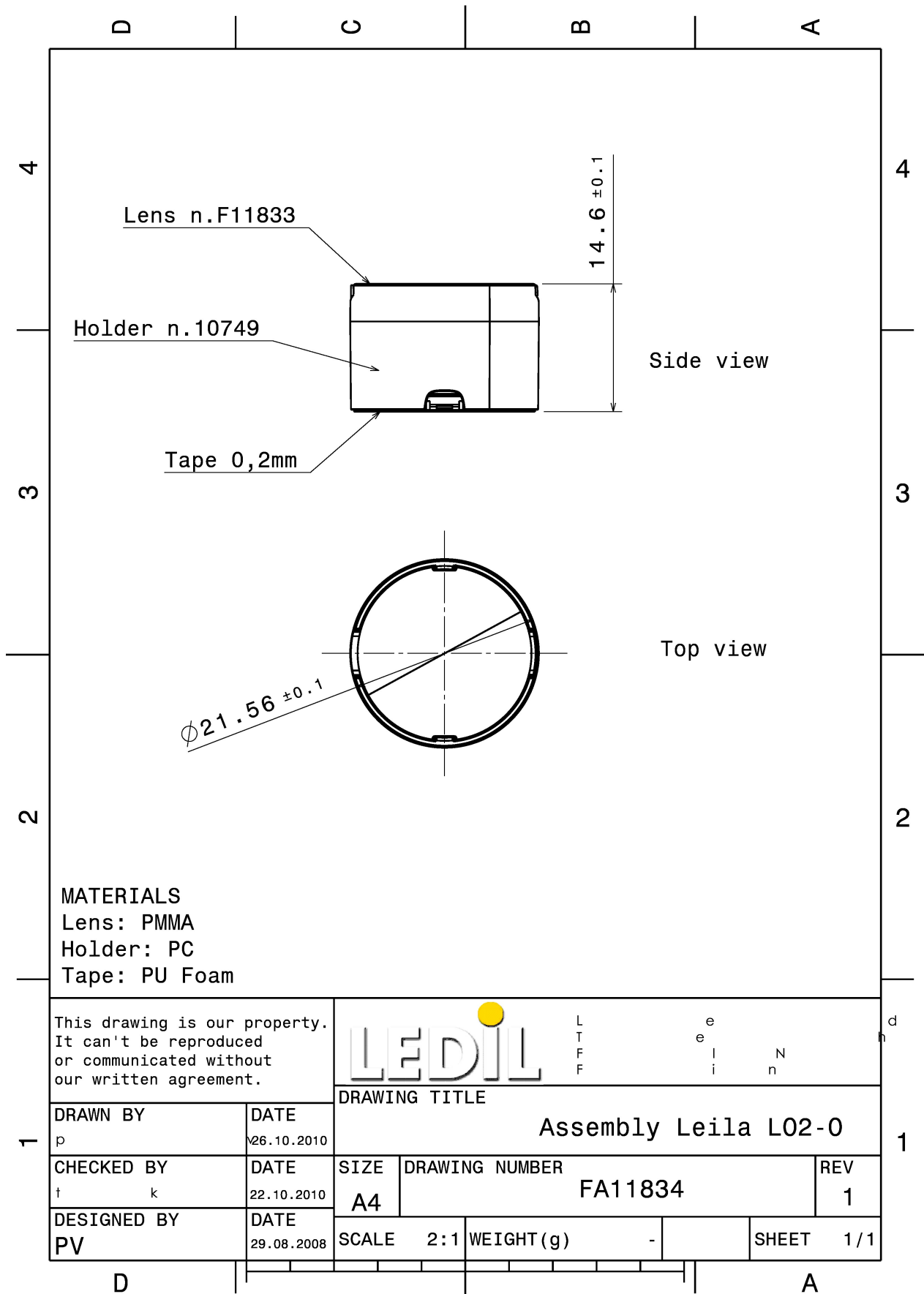


### MATERIAL SPECIFICATIONS:

| Component   | Type        | Material      | Colour | Finish |
|-------------|-------------|---------------|--------|--------|
| LO2-O       | Single lens | PMMA          |        |        |
| LO-LH1-TAPE | Holder      | PC            |        |        |
| LEILA-TAPE  | Tape        | PU tape 0,2mm |        |        |

### ORDERING INFORMATION:

| Component     |             | Qty in box | MOQ | MPQ | Box weight (kg) |
|---------------|-------------|------------|-----|-----|-----------------|
| FA11834_LO2-O | Single lens | 2304       |     | 144 | 0.0             |
| » Box size:   |             |            |     |     |                 |



## PHOTOMETRIC DATA (MEASURED):

**OSRAM**  
Opto Semiconductors

|                      |                |
|----------------------|----------------|
| LED                  | Golden Dragon+ |
| FWHM                 | 38.0 + 12.0°   |
| Efficiency           | %              |
| Peak intensity       | 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)

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