

LISA2-O-PIN

~45° x 20° oval beam. 7.13 mm high variant with location pin installation.

TECHNICAL SPECIFICATIONS:

| | |
|----------------|-----------|
| Dimensions | Ø 10.0 mm |
| Height | 6.8 mm |
| Fastening | pin |
| ROHS compliant | yes ⓘ |

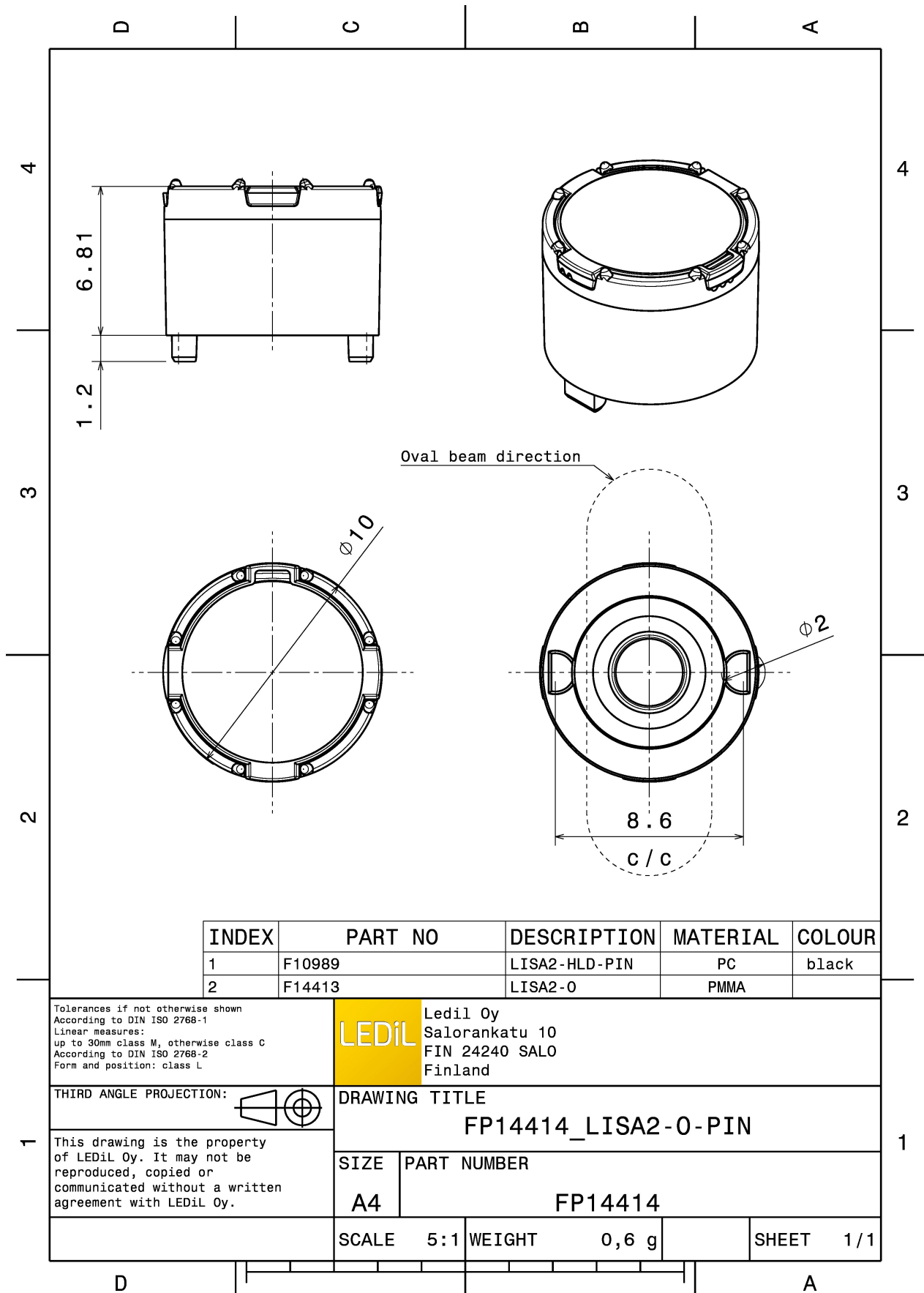
MATERIAL SPECIFICATIONS:

| Component | Type | Material | Colour | Finish |
|---------------|-------------|----------|--------|--------|
| LISA2-O | Single lens | PMMA | clear | |
| LISA2-HLD-PIN | Holder | PC | black | |


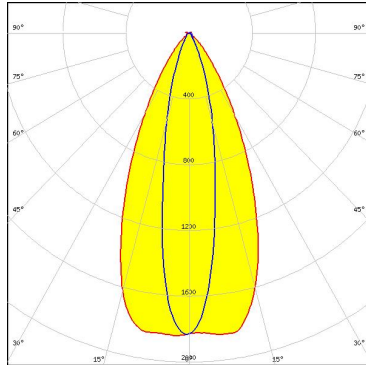
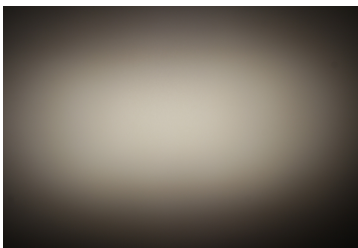
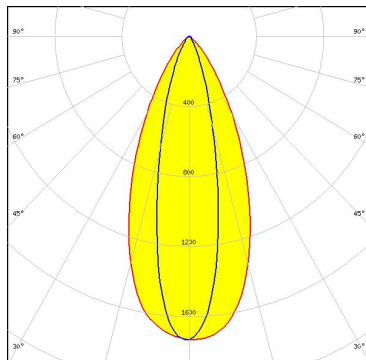

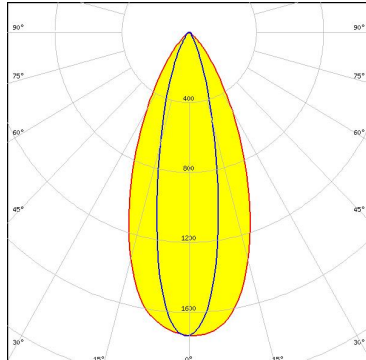


ORDERING INFORMATION:

| Component | | Qty in box | MOQ | MPQ | Box weight (kg) |
|---------------------|-------------|------------|-----|-----|-----------------|
| FP14414_LISA2-O-PIN | Single lens | 2000 | | 100 | 1.4 |
| » Box size: | | | | | |



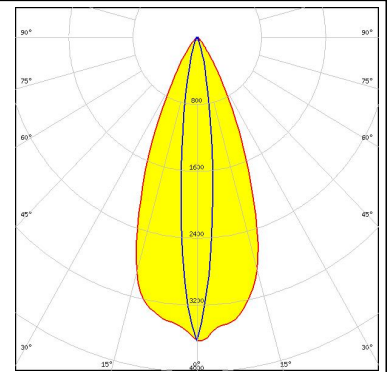
PHOTOMETRIC DATA (MEASURED):

| | | |
|---|--|---|
| <p>NICHIA</p> <p>LED NCSxx19B FWHM 49.0 + 21.0° Efficiency 77 % Peak intensity 1.8 cd/lm LEDs/each optic 1 Light colour White Required components:</p> |  |  |
| <p>OSRAM <small>Opto Semiconductors</small></p> <p>LED OSLON Square EC FWHM 47.0 + 25.0° Efficiency 75 % Peak intensity 1.7 cd/lm LEDs/each optic 1 Light colour White Required components:</p> |  |  |
| <p>OSRAM <small>Opto Semiconductors</small></p> <p>LED OSLON Square EC FWHM 47.0 + 25.0° Efficiency 75 % Peak intensity 1.7 cd/lm LEDs/each optic 1 Light colour White Required components:</p> |  |  |

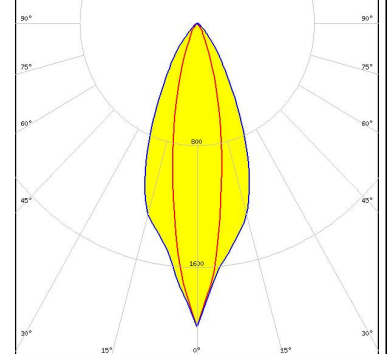
PHOTOMETRIC DATA (SIMULATED):



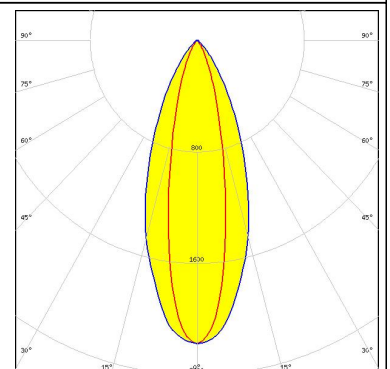
LED XQ-E HI
FWHM 43.0 + 13.0°
Efficiency 86 %
Peak intensity 3.6 cd/lm
LEDs/each optic 1
Light colour White
Required components:



LED LUXEON IR 2720
FWHM 20.0 + 42.0°
Efficiency 72 %
LEDs/each optic 1
Light colour IR
Required components:



LED LUXEON IR Compact
FWHM 41.0 + 15.0°
Efficiency 77 %
LEDs/each optic 1
Light colour White
Required components:

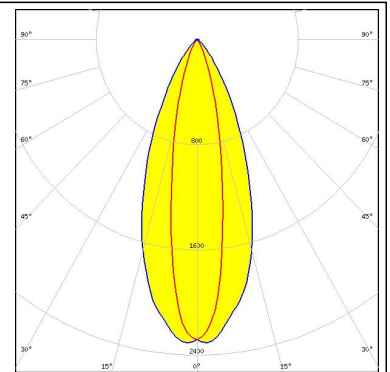


LED LUXEON TX
FWHM 22.0 + 40.0°
Efficiency 82 %
Peak intensity 2.2 cd/lm
LEDs/each optic 1
Light colour White
Required components:

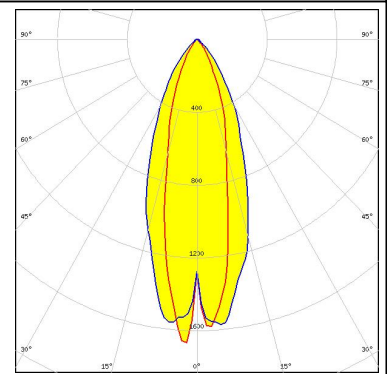
PHOTOMETRIC DATA (SIMULATED):



LED SST-20
FWHM 20.0 + 42.0°
Efficiency 82 %
Peak intensity 2.3 cd/lm
LEDs/each optic 1
Light colour White
Required components:



LED Z8Y22P
FWHM 40.0 + 25.0°
Efficiency 75 %
Peak intensity 1.7 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:

As part of our continuous research and improvement processes, and to ensure the best possible quality and availability of our products, LEDiL reserves the right to change material grades without notice.

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Система менеджмента качества компании отвечает требованиям в соответствии с ГОСТ Р ИСО 9001, ГОСТ РВ 0015-002 и ЭС РД 009

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