

TINA3-OO

~60° + 40° oval beam. Assembly with holder, installation tape and location pins.

TECHNICAL SPECIFICATIONS:

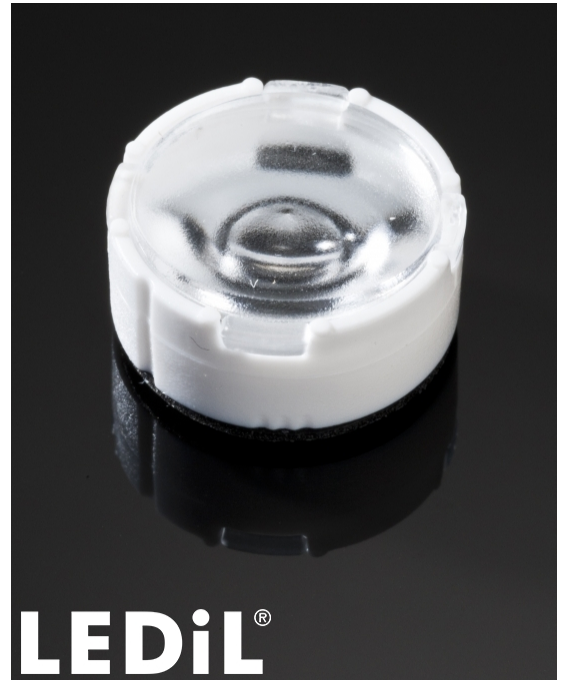
| | |
|----------------|-----------|
| Dimensions | Ø 16.1 mm |
| Height | 6.9 mm |
| Fastening | tape, pin |
| ROHS compliant | yes ⓘ |

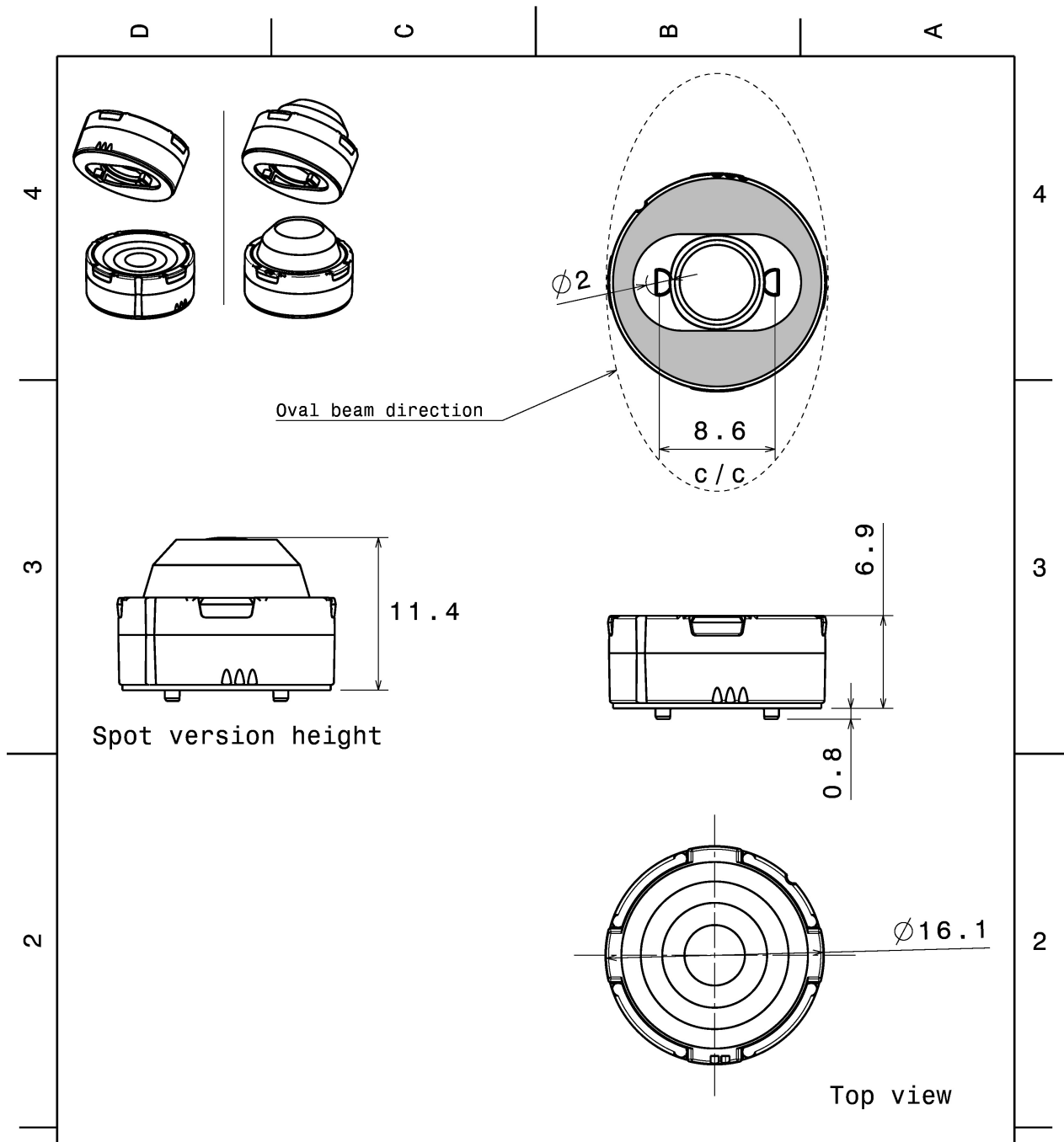
MATERIAL SPECIFICATIONS:

| Component | Type | Material | Colour | Finish |
|--------------------|-------------|----------|--------|--------|
| TINA3-OO-XP | Single lens | PMMA | clear | |
| TINA3-HLD-PIN-TAPE | Holder | PC | white | |
| TINA-TAPE3 | Tape | PU tape | black | |

ORDERING INFORMATION:

| Component | | Qty in box | MOQ | MPQ | Box weight (kg) |
|--------------------------------|-------------|------------|-----|-----|-----------------|
| CA12429_TINA3-OO | Single lens | 5750 | | 230 | 9.0 |
| » Box size: 451 x 241 x 298 mm | | | | | |





Tolerances if not otherwise shown
According to DIN ISO 2768-1
Linear measures:
Up to 30mm class M, otherwise class C.
According to DIN ISO 2768-2
Form and position: class L

LEDiL LediL Oy
Salorankatu 10
FIN 24240 SALO
Finland

THIRD ANGLE PROJECTION:

DRAWING TITLE
TINA3 Datasheet

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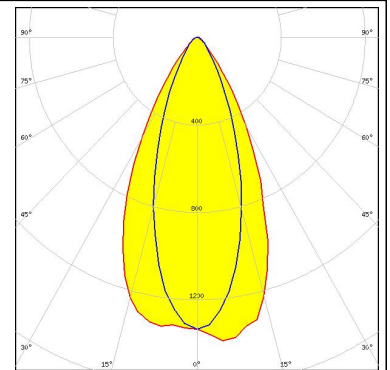
| | |
|------|-------------|
| SIZE | PART NUMBER |
| A4 | - |

| | | | | | |
|-------|-----|--------|---|-------|-----|
| SCALE | 4:3 | WEIGHT | - | SHEET | 1/1 |
|-------|-----|--------|---|-------|-----|

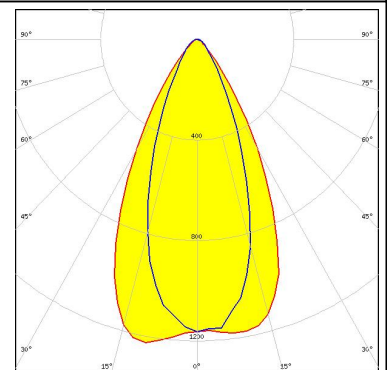
PHOTOMETRIC DATA (MEASURED):



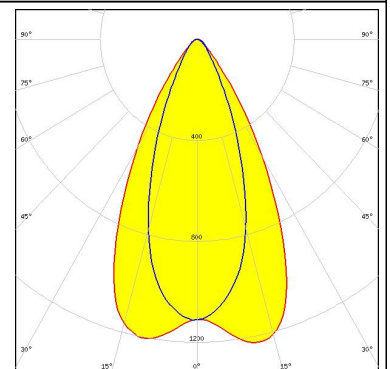
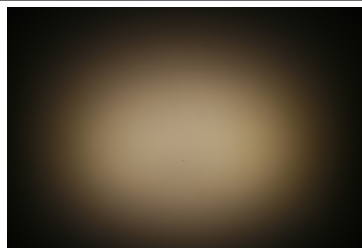
LED XP-G
 FWHM 51.0 + 35.0°
 Efficiency 90 %
 Peak intensity 1.4 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



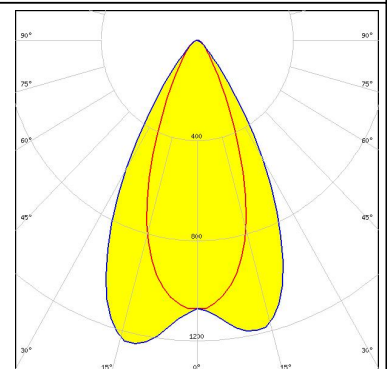
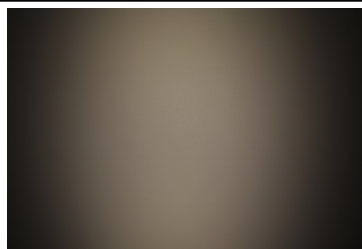
LED LUXEON A
 FWHM 57.0 + 29.0°
 Efficiency 90 %
 Peak intensity 1.2 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



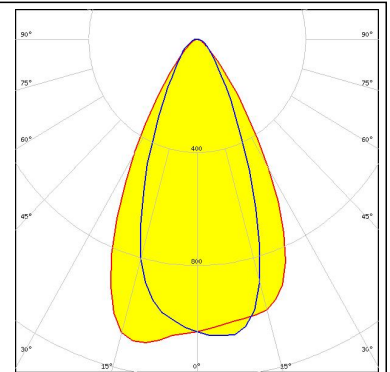

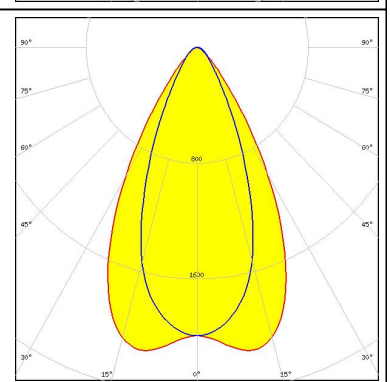
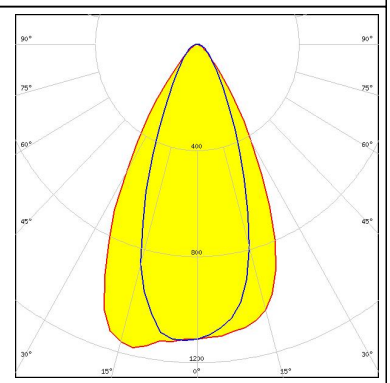
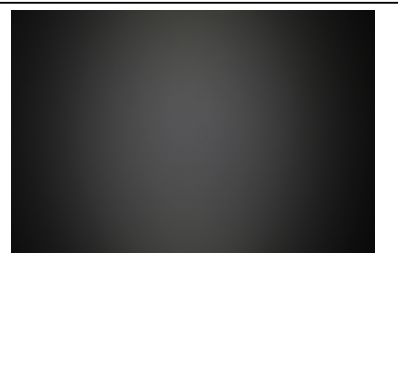
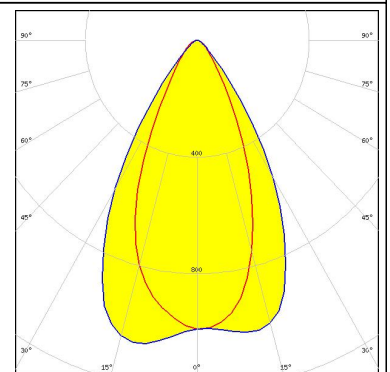
LED LUXEON T
 FWHM 58.0 + 40.0°
 Efficiency 88 %
 Peak intensity 1.2 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



LED LUXEON TX
 FWHM 59.0 + 42.0°
 Efficiency 88 %
 Peak intensity 1.2 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



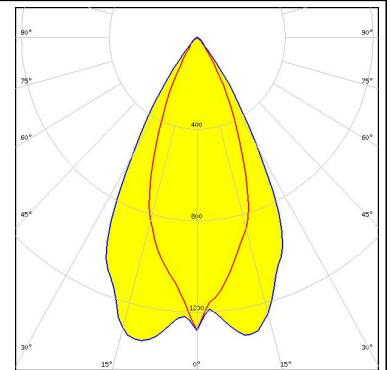
PHOTOMETRIC DATA (MEASURED):

| | | |
|--|--|---|
| <p>NICHIA</p> <p>LED NVSxx19A FWHM 61.0 + 45.0° Efficiency 87 % Peak intensity 1 cd/lm LEDs/each optic 1 Light colour White Required components:</p> | |  |
| <p>NICHIA</p> <p>LED NVSxx19B/NVSxx19C FWHM 43.0° Efficiency 86 % Peak intensity 1.1 cd/lm LEDs/each optic 1 Light colour White Required components:</p> |  |  |
| <p>OSRAM <small>Opto Semiconductors</small></p> <p>LED OSOLON Square EC FWHM 55.0 + 39.0° Efficiency 88 % Peak intensity 1.1 cd/lm LEDs/each optic 1 Light colour White Required components:</p> | |  |
| <p>SAMSUNG</p> <p>LED LH351Z FWHM 47.0 + 62.0° Efficiency 88 % Peak intensity 1.1 cd/lm LEDs/each optic 1 Light colour White Required components:</p> |  |  |

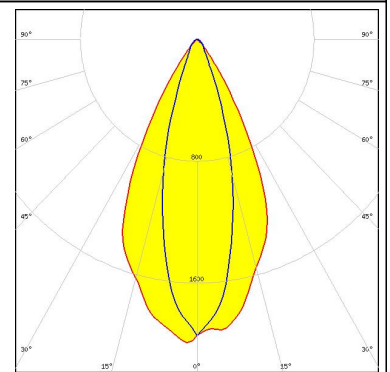
PHOTOMETRIC DATA (SIMULATED):



LED LUXEON H50-2
FWHM 37.0 + 57.0°
Efficiency 87 %
Peak intensity 1.3 cd/lm
LEDs/each optic 1
Light colour White
Required components:



LED OSCONIQ P 3030
FWHM 52.0 + 29.0°
Efficiency 94 %
Peak intensity 2 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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Наши преимущества:

- Оперативные поставки широкого спектра электронных компонентов отечественного и импортного производства напрямую от производителей и с крупнейших мировых складов;
- Поставка более 17-ти миллионов наименований электронных компонентов;
- Поставка сложных, дефицитных, либо снятых с производства позиций;
- Оперативные сроки поставки под заказ (от 5 рабочих дней);
- Экспресс доставка в любую точку России;
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- Лицензия ФСБ на осуществление работ с использованием сведений, составляющих государственную тайну;
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- Подбор аналогов;
- Консультации по применению компонента;
- Поставка образцов и прототипов;
- Техническая поддержка проекта;
- Защита от снятия компонента с производства.



Как с нами связаться

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