

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 ⓘ

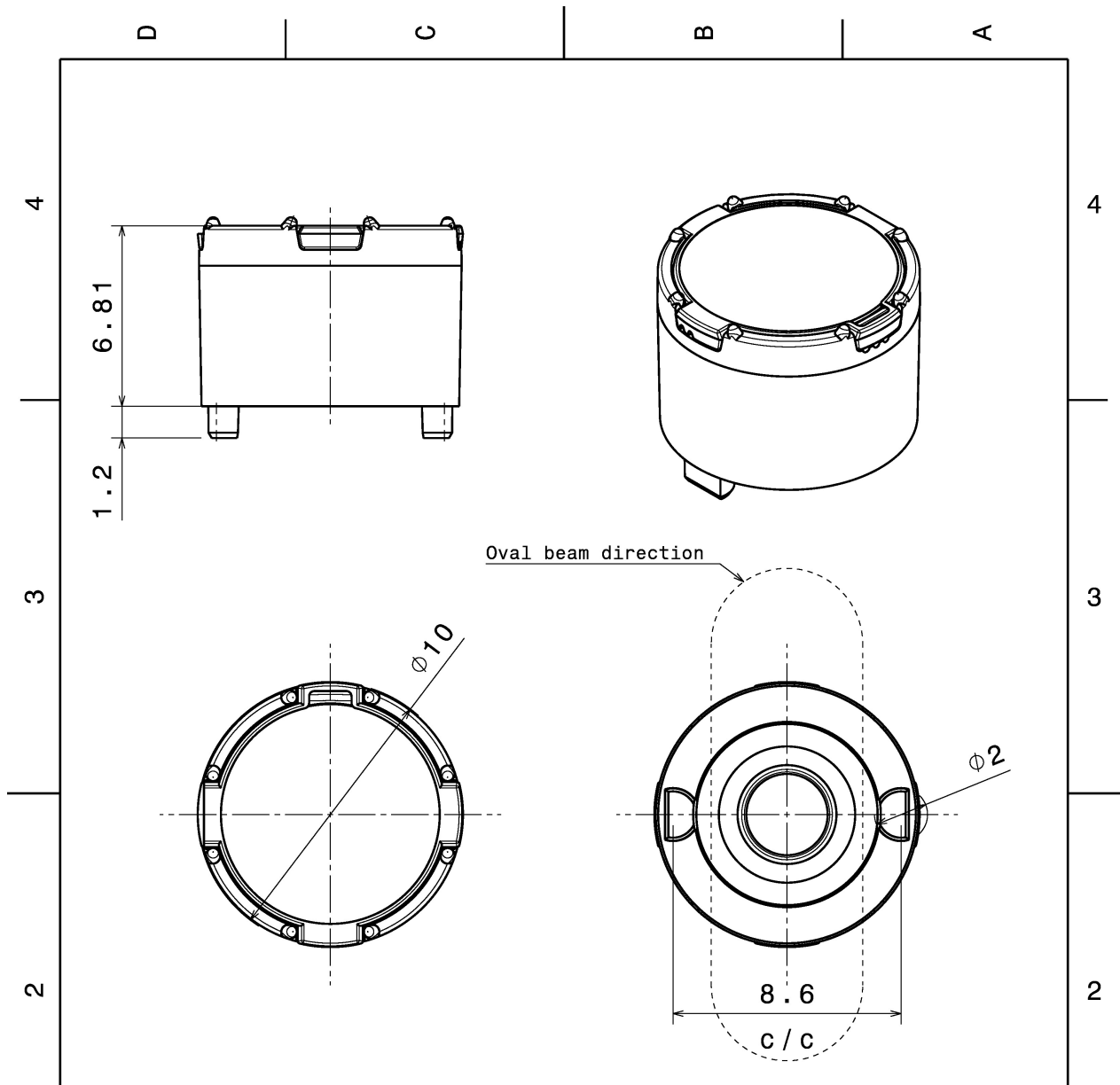
MATERIAL SPECIFICATIONS:

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:					



INDEX	PART NO	DESCRIPTION	MATERIAL	COLOUR
1	F10989	LISA2-HLD-PIN	PC	black
2	F14413	LISA2-0	PMMA	

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



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THIRD ANGLE PROJECTION:

DRAWING TITLE

FP14414_LISA2-0-PIN

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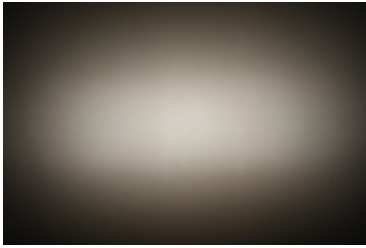
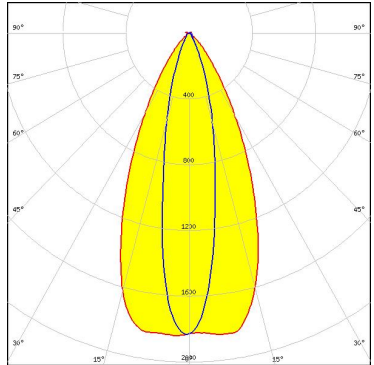
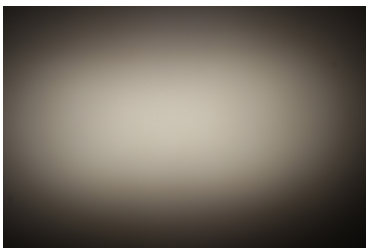
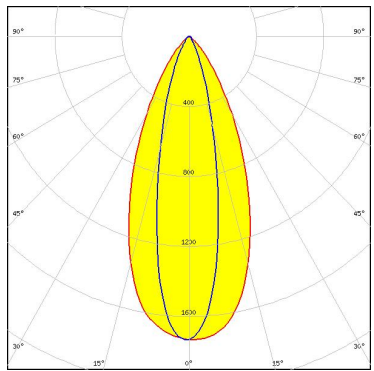

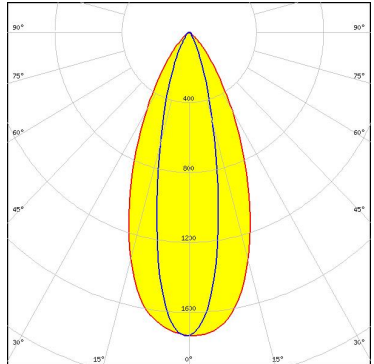
SIZE PART NUMBER

A4

FP14414

SCALE 5:1 WEIGHT 0,6 g SHEET 1/1

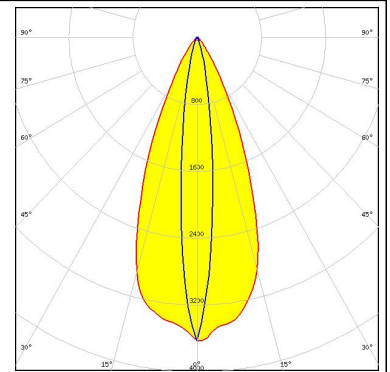
PHOTOMETRIC DATA (MEASURED):

<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>		

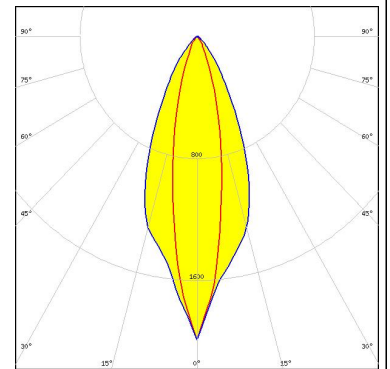
PHOTOMETRIC DATA (SIMULATED):



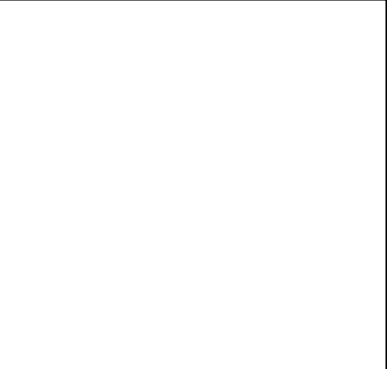
LED XQ-E HI
FWHM 43.0 + 13.0°
Efficiency 86 %
Peak intensity 3.6 cd/lm
LEDs/each optic 1
Light colour White
Required components:



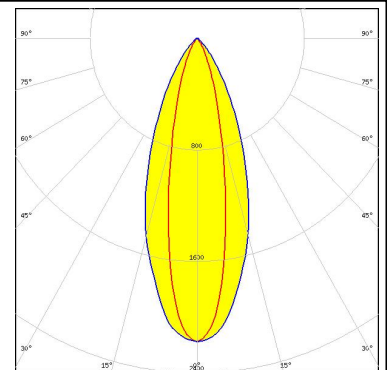
LED LUXEON IR 2720
FWHM 20.0 + 42.0°
Efficiency 72 %
LEDs/each optic 1
Light colour IR
Required components:



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



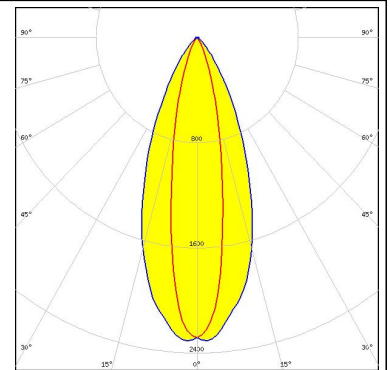
LED LUXEON TX
FWHM 22.0 + 40.0°
Efficiency 82 %
Peak intensity 2.2 cd/lm
LEDs/each optic 1
Light colour White
Required components:



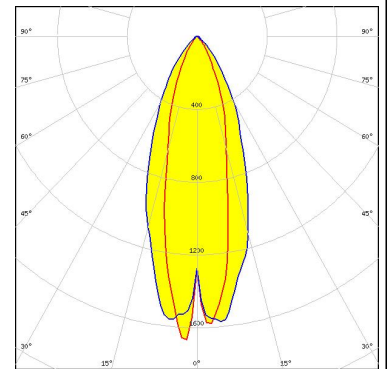
PHOTOMETRIC DATA (SIMULATED):



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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Компания «Life Electronics» занимается поставками электронных компонентов импортного и отечественного производства от производителей и со складов крупных дистрибьюторов Европы, Америки и Азии.

С конца 2013 года компания активно расширяет линейку поставок компонентов по направлению коаксиальный кабель, кварцевые генераторы и конденсаторы (керамические, пленочные, электролитические), за счёт заключения дистрибьюторских договоров

Мы предлагаем:

- Конкуренспособные цены и скидки постоянным клиентам.
- Специальные условия для постоянных клиентов.
- Подбор аналогов.
- Поставку компонентов в любых объемах, удовлетворяющих вашим потребностям.
- Приемлемые сроки поставки, возможна ускоренная поставка.
- Доставку товара в любую точку России и стран СНГ.
- Комплексную поставку.
- Работу по проектам и поставку образцов.
- Формирование склада под заказчика.
- Сертификаты соответствия на поставляемую продукцию (по желанию клиента).
- Тестирование поставляемой продукции.
- Поставку компонентов, требующих военную и космическую приемку.
- Входной контроль качества.
- Наличие сертификата ISO.

В составе нашей компании организован Конструкторский отдел, призванный помогать разработчикам, и инженерам.

Конструкторский отдел помогает осуществить:

- Регистрацию проекта у производителя компонентов.
- Техническую поддержку проекта.
- Защиту от снятия компонента с производства.
- Оценку стоимости проекта по компонентам.
- Изготовление тестовой платы монтаж и пусконаладочные работы.



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