

ZOWIE-MIDI-RZ

~21° + 35° beam. Assembly with color mixing lens.

TECHNICAL SPECIFICATIONS:

Dimensions	Ø 35.0 mm
Height	31 mm
Fastening	glue
ROHS compliant	yes ⓘ

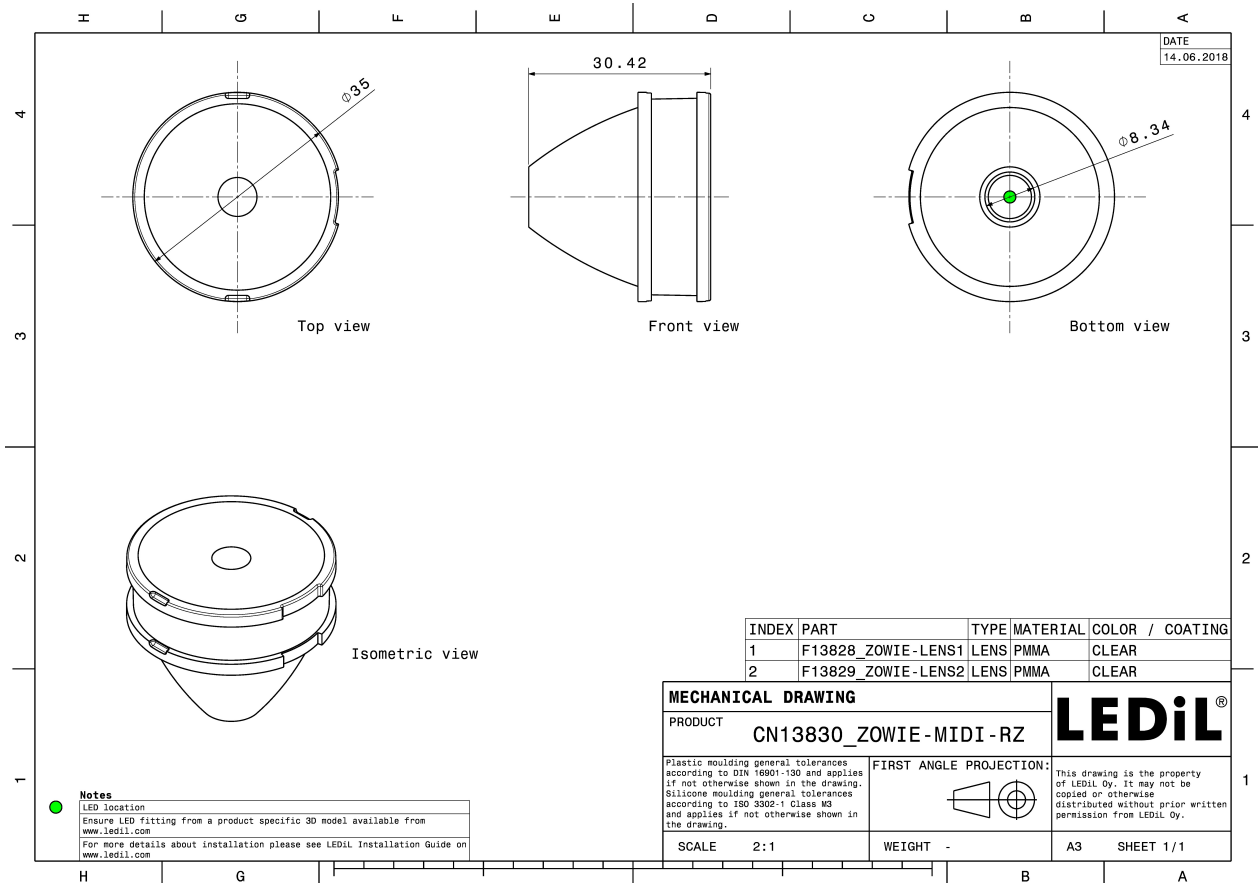
MATERIAL SPECIFICATIONS:

Component	Type	Material	Colour	Finish
ZOWIE-LENS1	Single lens	PMMA		
ZOWIE-RGB-LENS2	Single lens	PMMA		

ORDERING INFORMATION:

Component		Qty in box	MOQ	MPQ	Box weight (kg)
FN13830_ZOWIE-MIDI-RZ	Single lens	405	90	45	0.0
» Box size:					

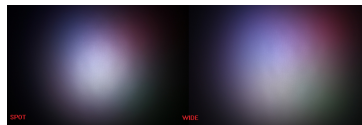




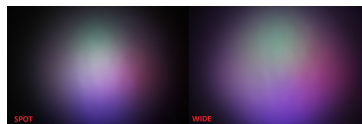
PHOTOMETRIC DATA (MEASURED):



LED XQ-E HI
FWHM 19.0 + 31.0°
Efficiency %
Peak intensity 0.000 cd/lm
LEDs/each optic 4
Light colour RGBW
Required components:



LED LUXEON C
FWHM 23.0 + 36.0°
Efficiency %
Peak intensity cd/lm
LEDs/each optic 4
Light colour RGBW
Required components:



LED LUXEON Z
FWHM 21.0 + 38.0°
Efficiency %
Peak intensity cd/lm
LEDs/each optic 4
Light colour RGBW
Required components:



LED Duris S8
FWHM 15.0 + 24.0°
Efficiency 0 %
Peak intensity 0.000 cd/lm
LEDs/each optic 1
Light colour White
Required components:

PHOTOMETRIC DATA (MEASURED):

OSRAM Opto Semiconductors

LED OSLON Square Flat
FWHM $7.0 + 29.0^\circ$
Efficiency 0 %
Peak intensity 0.000 cd/lm
LEDs/each optic 1
Light colour White
Required components:

OSRAM Opto Semiconductors

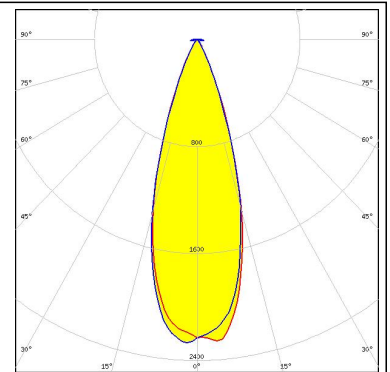
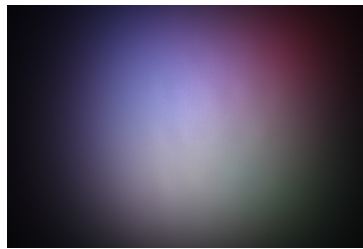
LED Ostar-SMT RGB
FWHM $19.0 + 33.0^\circ$
Efficiency %
Peak intensity cd/lm
LEDs/each optic 1
Light colour White
Required components:



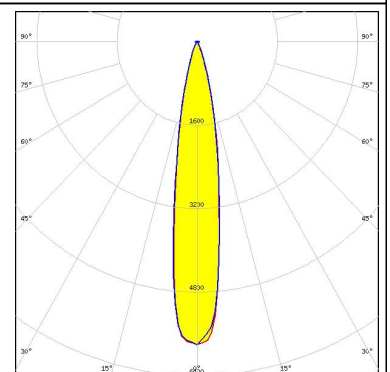
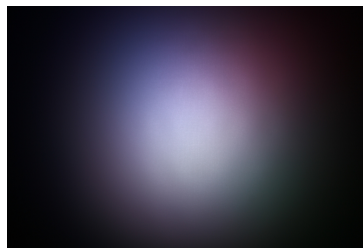
PHOTOMETRIC DATA (SIMULATED):



LED XQ-E HI
FWHM 33.0°
Efficiency 90 %
Peak intensity 2.300 cd/lm
LEDs/each optic 4
Light colour RGBW
Required components:



LED XQ-E HI
FWHM 17.0°
Efficiency 90 %
Peak intensity 5.900 cd/lm
LEDs/each optic 4
Light colour RGBW
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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The measured data in the provided downloadable LEDiL Product Datasheets and Mechanical 2D-Drawings is rounded and provided as reference for planning. LEDiL Oy's optical specifications have been verified by conducting performance testing of the products in accordance with the company's quality system. The reported data are averaged results of multiple measurements with typical variation. LEDiL Oy reserves the right to without prior notification make changes and improvements to its products.

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Hong Kong, China

Distribution Partners

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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:

- Конкурентоспособные 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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