

BARBARA-WW

~60° wide beam

TECHNICAL SPECIFICATIONS:

Dimensions	Ø 70.0 mm
Height	44.7 mm
Fastening	glue
ROHS compliant	yes ⓘ

MATERIAL SPECIFICATIONS:

Component	Type	Material
BARBARA-WW	Reflector	PC



Colour	Finish	Coating
metal		lacquer

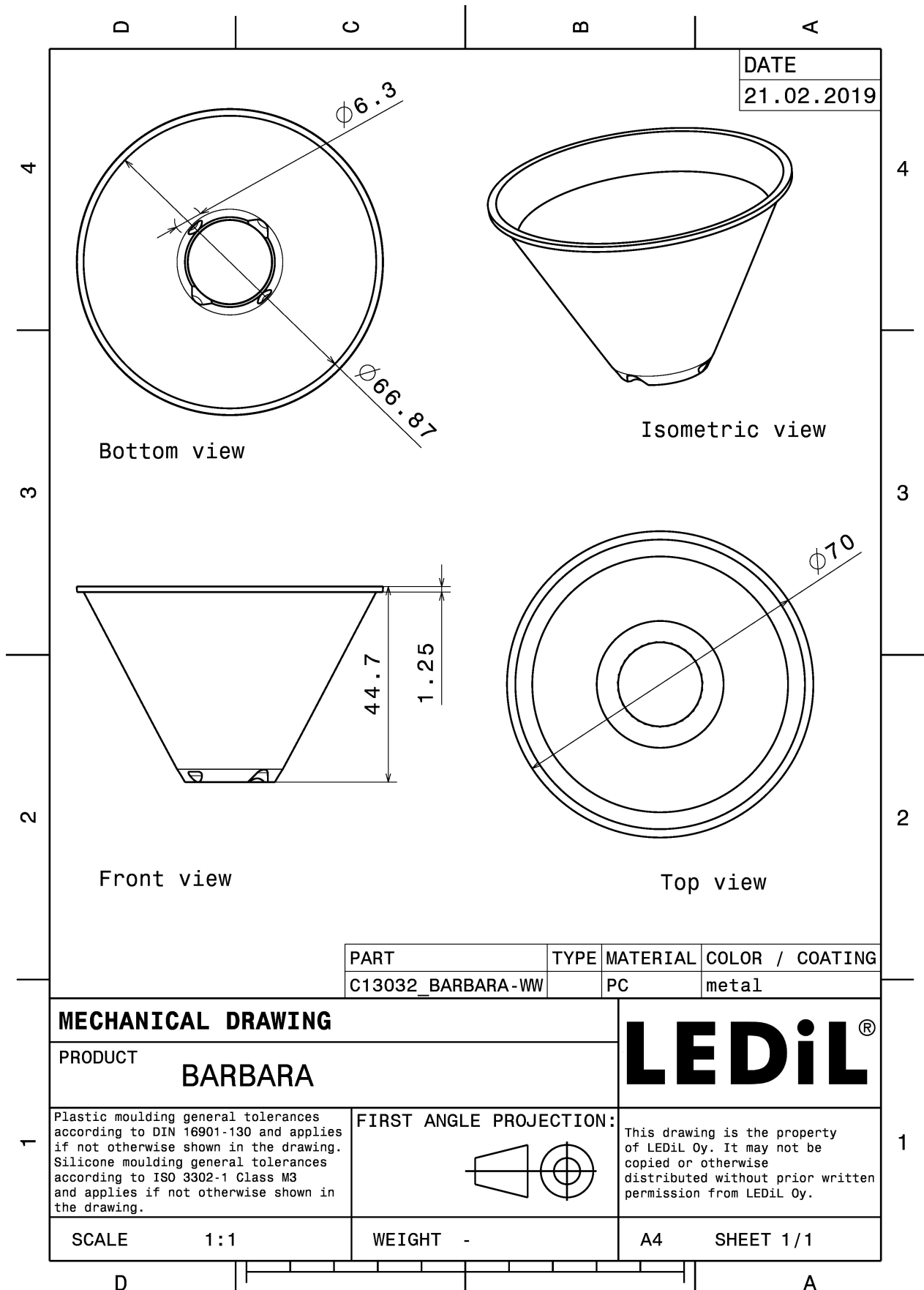
ORDERING INFORMATION:

Component



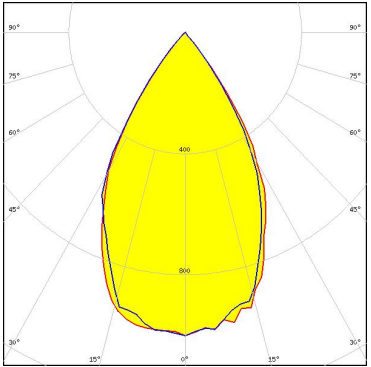

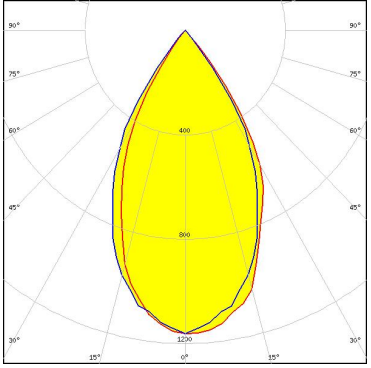

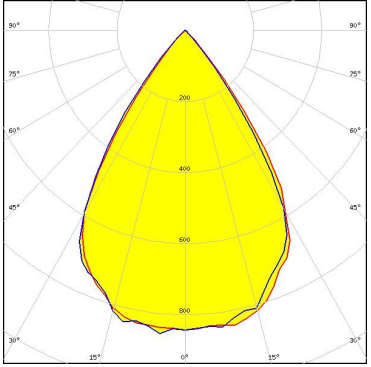
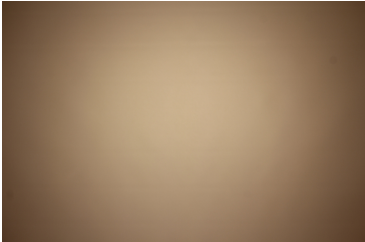
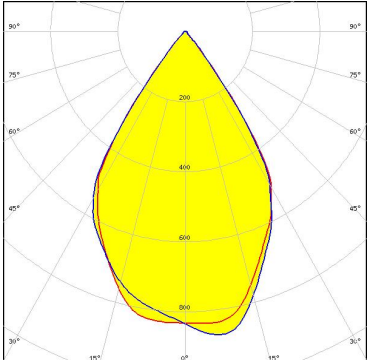
C13032_BARBARA-WW

» Box size: 476 x 273 x 247 mm

Qty in box	MOQ	MPQ	Box weight (kg)
288	90	18	5.7



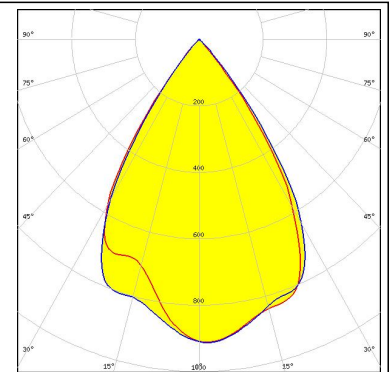
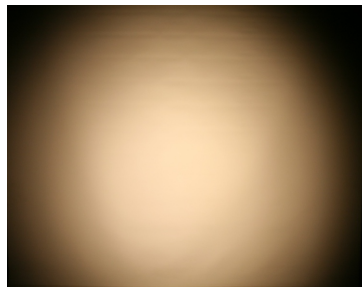
PHOTOMETRIC DATA (MEASURED):

 LED BXRA ES Rectangle FWHM 60.0° Efficiency 89 % Peak intensity 1.000 cd/lm LEDs/each optic 1 Light colour White Required components:		
CITIZEN LED CL-L330 FWHM 55.0° Efficiency 88 % Peak intensity 1.200 cd/lm LEDs/each optic 1 Light colour White Required components:		
CITIZEN LED CLL03x/CLU03x FWHM 70.0° Efficiency 88 % Peak intensity 0.800 cd/lm LEDs/each optic 1 Light colour White Required components:		
CITIZEN LED CLU720/721 FWHM 66.0° Efficiency 81 % Peak intensity 0.870 cd/lm LEDs/each optic 1 Light colour White Required components:		

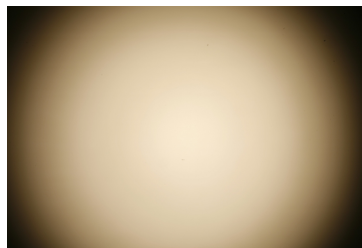
PHOTOMETRIC DATA (MEASURED):



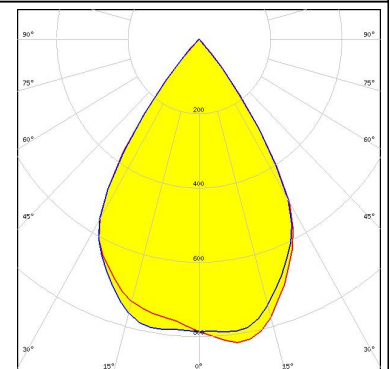
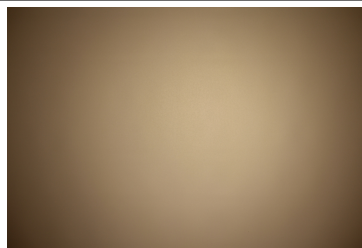
LED CXA2011
FWHM 60.0°
Efficiency 90 %
Peak intensity 1.000 cd/lm
LEDs/each optic 1
Light colour White
Required components:



LED COB 10W/13W/17W/24W
FWHM 65.0°
Efficiency %
Peak intensity 0.900 cd/lm
LEDs/each optic 1
Light colour White
Required components:



LED CxM-14 (19x19)
FWHM 68.0°
Efficiency 80 %
Peak intensity 0.820 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.

Due to use of high power COB's with this product, special attention to proper thermal design is highly recommended. LEDiL has no liability for direct, indirect or consecutive damages arising from the LEDiL products being used outside of the recommended temperature range.

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.

PRODUCT DATA USER AGREEMENT AND DISCLAIMER:

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

www.ledil.com/where_to_buy

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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