

## ANNA-50-5-W

~30° wide beam with 5 optics

### TECHNICAL SPECIFICATIONS:

|                |                                                                                       |
|----------------|---------------------------------------------------------------------------------------|
| Dimensions     | Ø 50.0 mm                                                                             |
| Height         | 10.7 mm                                                                               |
| Fastening      | glue, pin                                                                             |
| ROHS compliant | yes  |

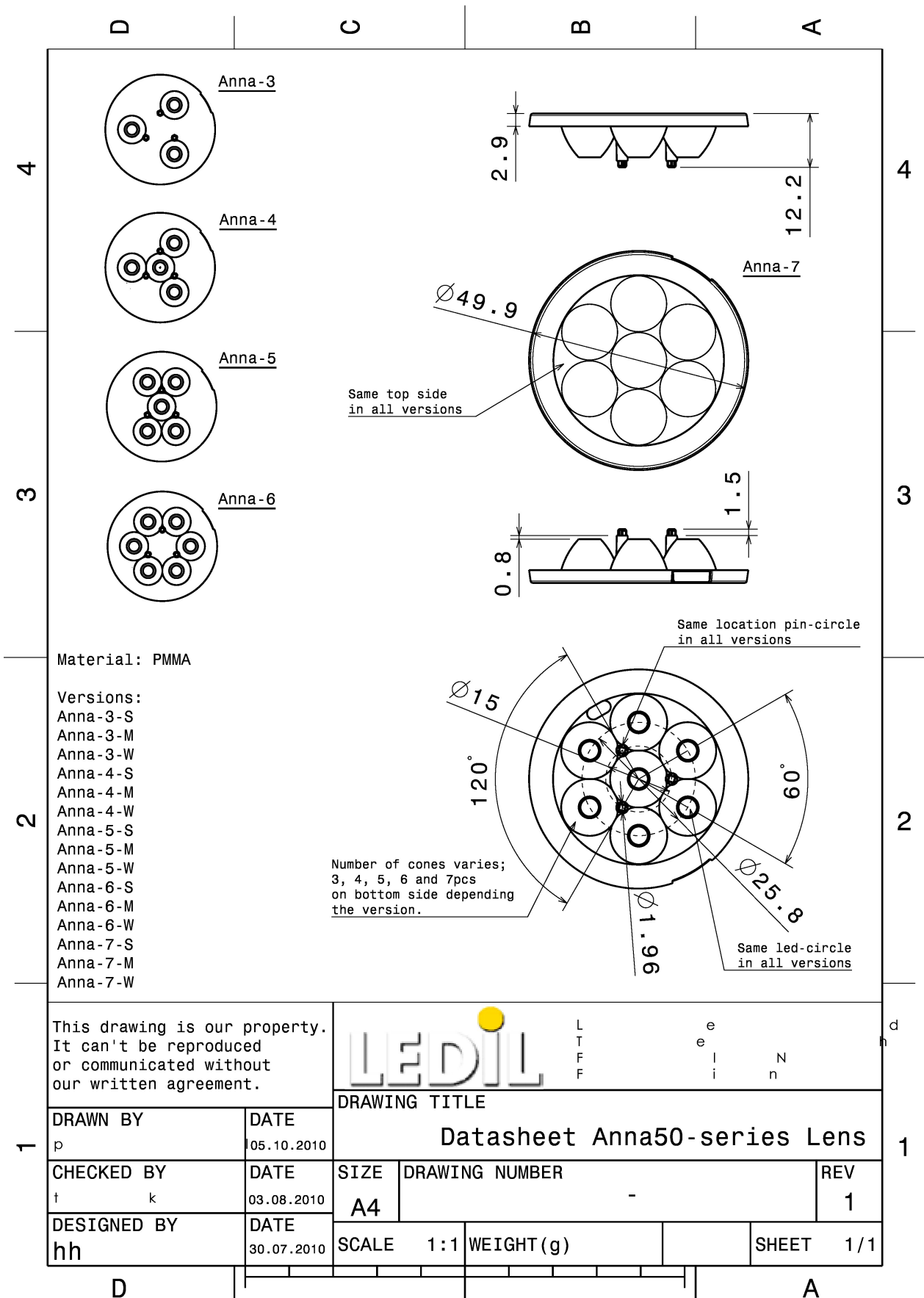
### MATERIAL SPECIFICATIONS:

| Component   | Type       | Material | Colour | Finish |
|-------------|------------|----------|--------|--------|
| ANNA-50-5-W | Multi-lens | PMMA     | clear  |        |



### ORDERING INFORMATION:

| Component                                            | Qty in box | MOQ | MPQ | Box weight (kg) |
|------------------------------------------------------|------------|-----|-----|-----------------|
| C11614_ANNA-50-5-W<br>» Box size: 480 x 280 x 300 mm | 512        | 96  | 32  | 6.7             |



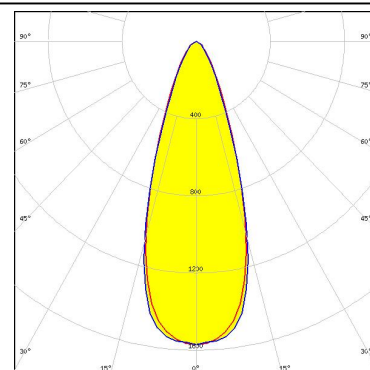
### PHOTOMETRIC DATA (MEASURED):



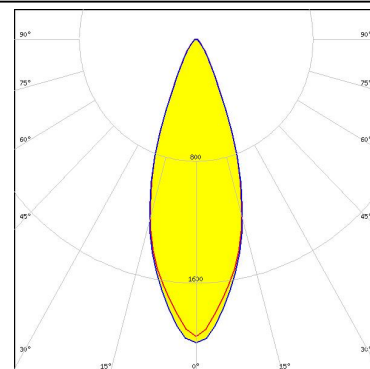
LED XB-D  
FWHM 29.0°  
Efficiency 85 %  
Peak intensity 2.2 cd/lm  
LEDs/each optic 1  
Light colour White  
Required components:



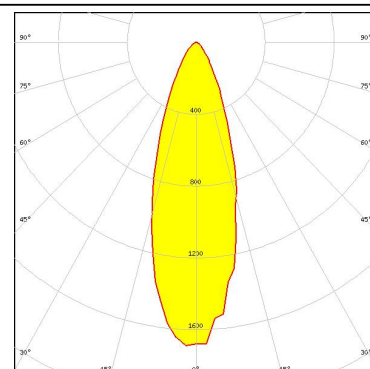
LED XP-E  
FWHM 36.0°  
Efficiency 87 %  
Peak intensity 1.6 cd/lm  
LEDs/each optic 1  
Light colour White  
Required components:



LED XP-G  
FWHM 36.0°  
Efficiency 87 %  
Peak intensity 2 cd/lm  
LEDs/each optic 1  
Light colour White  
Required components:



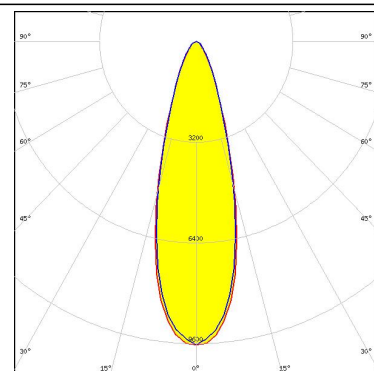
LED LUXEON A  
FWHM 34.0°  
Efficiency 82 %  
Peak intensity 1.7 cd/lm  
LEDs/each optic 1  
Light colour White  
Required components:



### PHOTOMETRIC DATA (MEASURED):

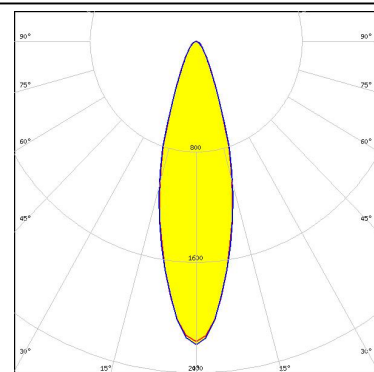
#### LUMILEDS

LED LUXEON Rebel  
FWHM 30.0°  
Efficiency 86 %  
Peak intensity 1.9 cd/lm  
LEDs/each optic 1  
Light colour White  
Required components:



#### LUMILEDS

LED LUXEON Rebel ES  
FWHM 29.0°  
Efficiency 86 %  
Peak intensity 2.2 cd/lm  
LEDs/each optic 1  
Light colour White  
Required components:



#### NICHIA

LED NCSxx19A  
FWHM 28.0°  
Efficiency 86 %  
Peak intensity 2 cd/lm  
LEDs/each optic 1  
Light colour White  
Required components:

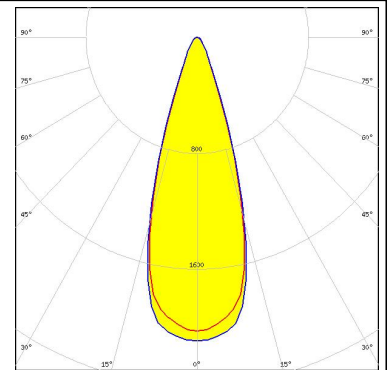
#### NICHIA

LED NVSxx19A  
FWHM 33.0°  
Efficiency 86 %  
Peak intensity 1.5 cd/lm  
LEDs/each optic 1  
Light colour White  
Required components:

## PHOTOMETRIC DATA (MEASURED):

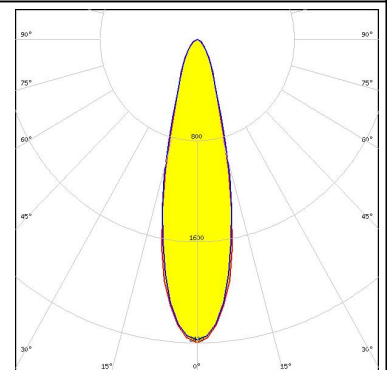
**OSRAM**  
Opto Semiconductors

LED OSLON SSL 150  
FWHM 34.0°  
Efficiency 89 %  
Peak intensity 2 cd/Im  
LEDs/each optic 1  
Light colour White  
Required components:



**OSRAM**  
Opto Semiconductors

LED OSLON SSL 80  
FWHM 26.0°  
Efficiency 87 %  
Peak intensity 2.4 cd/Im  
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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where\\_to\\_buy](http://www.ledil.com/where_to_buy)

#### Shipping locations

Salu, Finland  
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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