

## ANNA-50-7-M

~20° medium beam with 7 optics

### TECHNICAL SPECIFICATIONS:

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

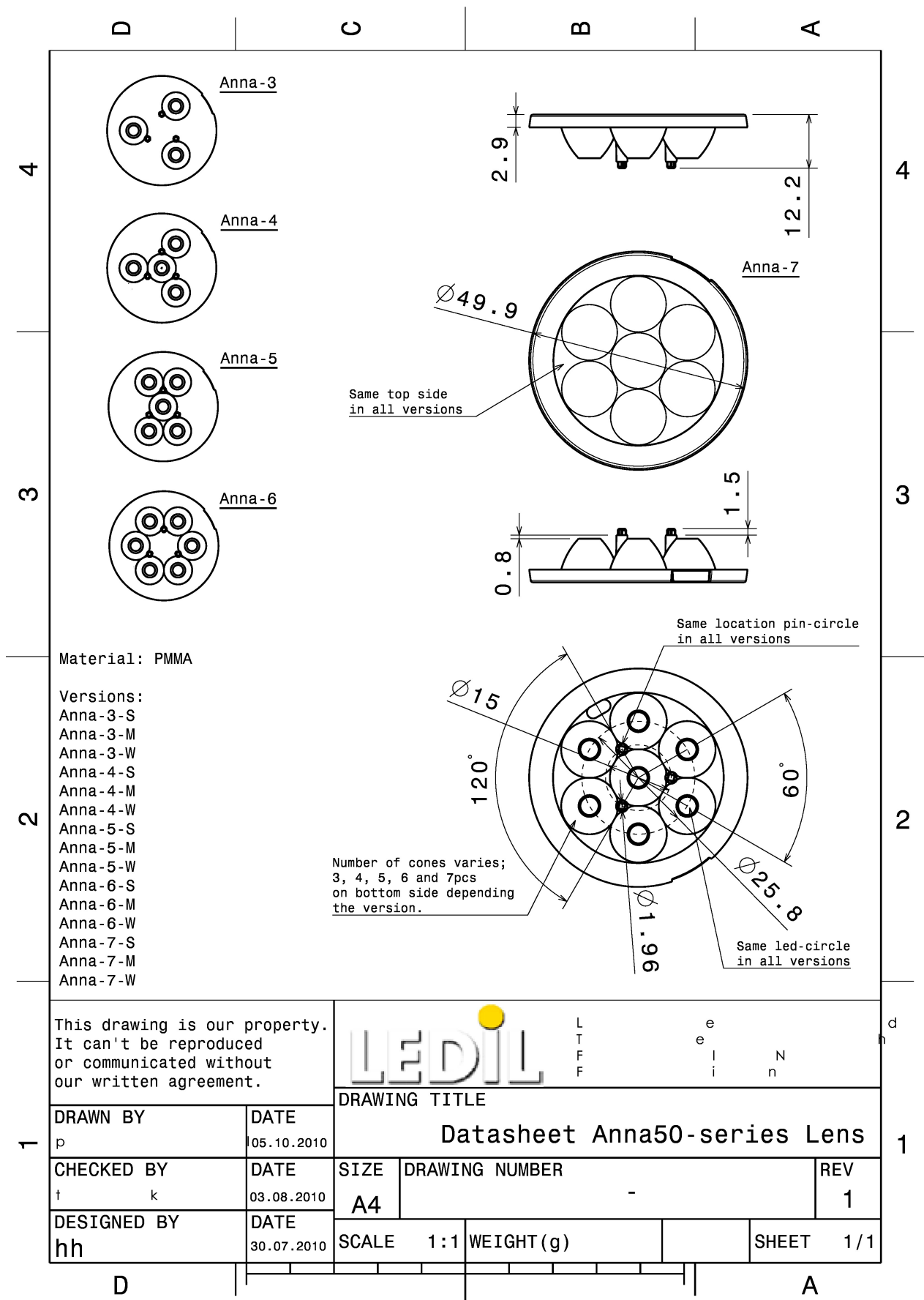
### MATERIAL SPECIFICATIONS:

Component	Type	Material	Colour	Finish
ANNA-50-7-M	Multi-lens	PMMA	clear	



### ORDERING INFORMATION:

Component	Qty in box	MOQ	MPQ	Box weight (kg)
C11679_ANNA-50-7-M » Box size: 480 x 280 x 300 mm	512	96	32	7.1



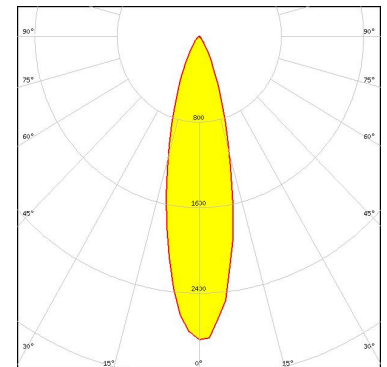
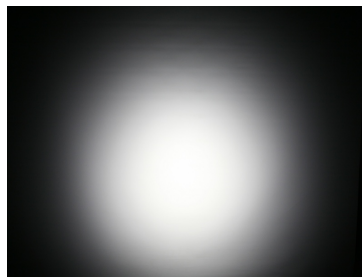
### PHOTOMETRIC DATA (MEASURED):



LED XB-D  
FWHM 22.0°  
Efficiency 87 %  
Peak intensity 3.5 cd/lm  
LEDs/each optic 1  
Light colour White  
Required components:



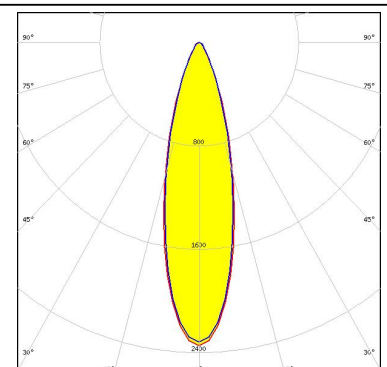
LED LUXEON A  
FWHM 26.0°  
Efficiency 84 %  
Peak intensity 2.8 cd/lm  
LEDs/each optic 1  
Light colour White  
Required components:



LED LUXEON Rebel  
FWHM 18.0°  
Efficiency 87 %  
Peak intensity 5 cd/lm  
LEDs/each optic 1  
Light colour White  
Required components:



LED LUXEON Rebel ES  
FWHM 27.0°  
Efficiency 87 %  
Peak intensity 2.3 cd/lm  
LEDs/each optic 1  
Light colour White  
Required components:



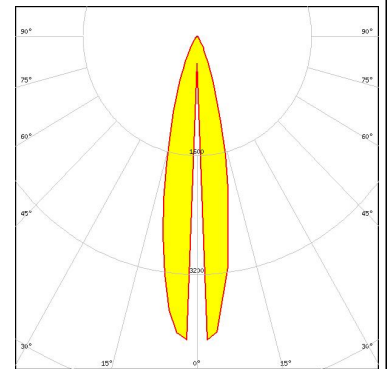
### PHOTOMETRIC DATA (MEASURED):



LED NCSxx19A  
FWHM 23.0°  
Efficiency 89 %  
Peak intensity 3.2 cd/lm  
LEDs/each optic 1  
Light colour White  
Required components:



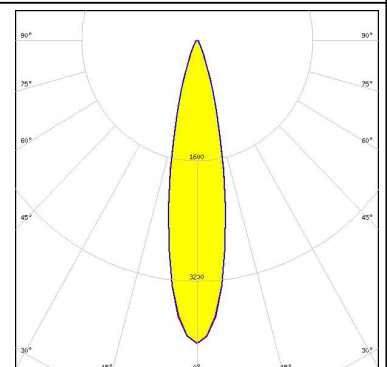
LED NF2x757A  
FWHM 20.0°  
Efficiency 90 %  
Peak intensity 4.1 cd/lm  
LEDs/each optic 1  
Light colour White  
Required components:



LED NVSxx19A  
FWHM 25.0°  
Efficiency 89 %  
Peak intensity 2.9 cd/lm  
LEDs/each optic 1  
Light colour White  
Required components:



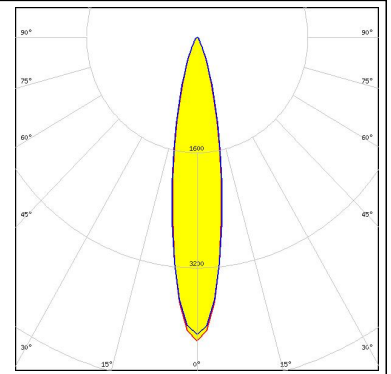
LED OSOLON SSL 150  
FWHM 22.0°  
Efficiency 89 %  
Peak intensity 4 cd/lm  
LEDs/each optic 1  
Light colour White  
Required components:




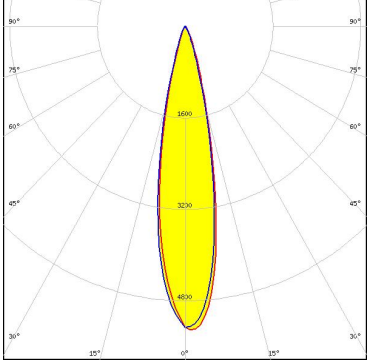

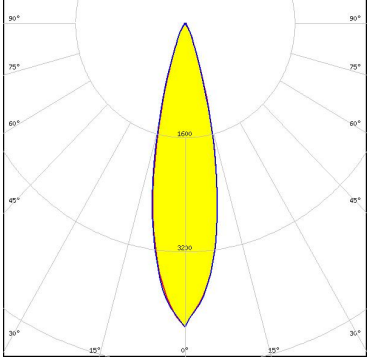

### PHOTOMETRIC DATA (MEASURED):

**OSRAM**  
Opto Semiconductors

LED OSLON SSL 80  
FWHM 20.0°  
Efficiency 88 %  
Peak intensity 4.2 cd/lm  
LEDs/each optic 1  
Light colour White  
Required components:



#### PHOTOMETRIC DATA (SIMULATED):

<p> <b>LG Innotek</b></p> <p>LED LG 3030            FWHM 21.5°            Efficiency 94 %            Peak intensity 5.3 cd/lm            LEDs/each optic 1            Light colour White            Required components:</p>	
<p> <b>NICHIA</b></p> <p>LED NVSxx19B/NVSxx19C            FWHM 25.0°            Efficiency 95 %            Peak intensity 4.3 cd/lm            LEDs/each optic 1            Light colour White            Required components:</p>	
<p> <b>SEMI</b>  <small>SEOUL SEMICONDUCTOR</small></p> <p>LED Z5            FWHM 23.0°            Efficiency %            LEDs/each optic 1            Light colour White            Required components:</p>	
<p><b>SHARP</b></p> <p>LED Double Dome (GM2BB)            FWHM 24.0°            Efficiency %            LEDs/each optic 1            Light colour White            Required components:</p>	

### 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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#### Shipping locations

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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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