

ANNA-40-5-M

~20° medium beam with 5 optics

TECHNICAL SPECIFICATIONS:

Dimensions	Ø 40.0 mm
Height	10.7 mm
Fastening	glue, pin
ROHS compliant	yes ⓘ

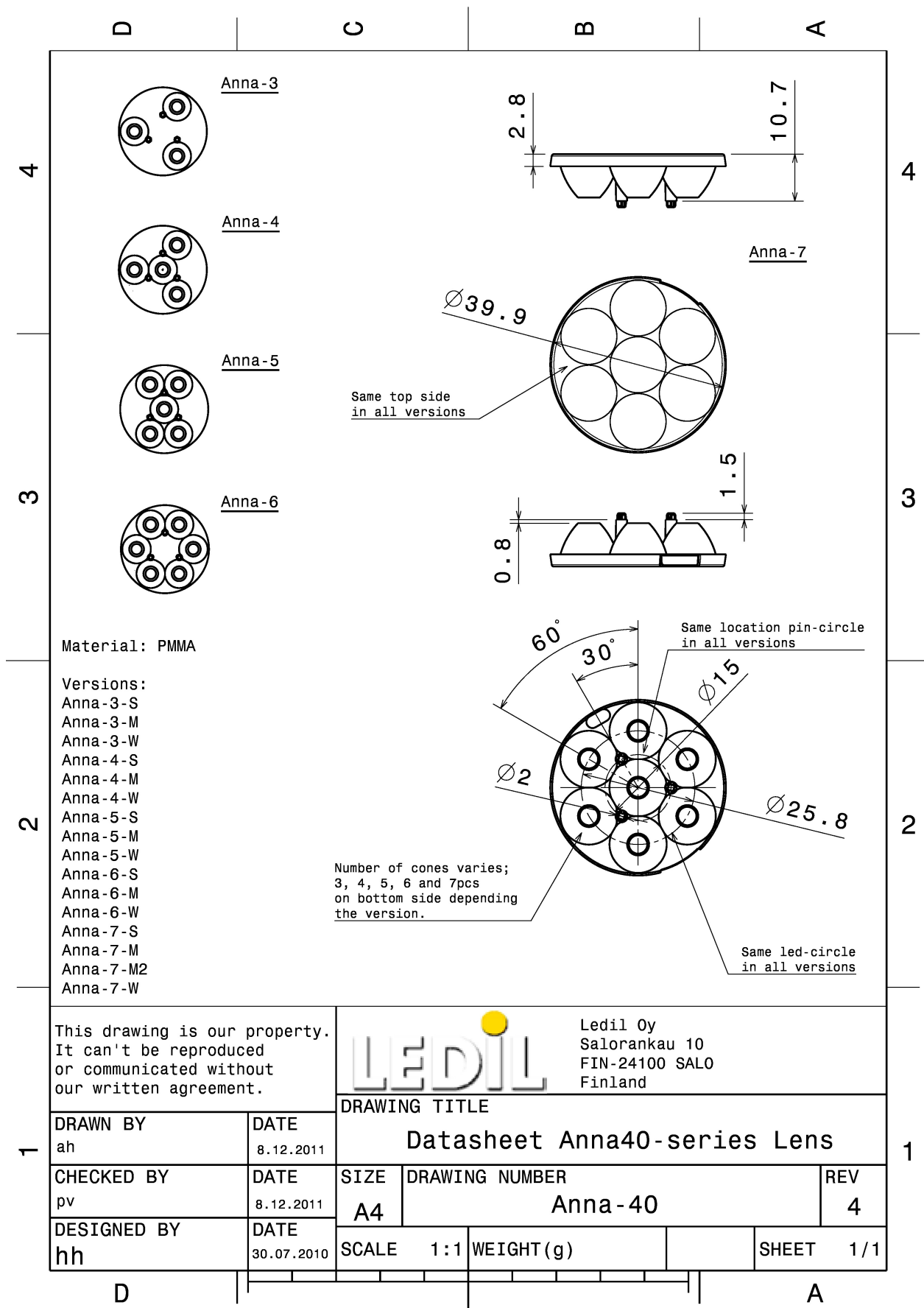
MATERIAL SPECIFICATIONS:

Component	Type	Material	Colour	Finish
ANNA-40-5-M	Multi-lens	PMMA	clear	



ORDERING INFORMATION:

Component	Qty in box	MOQ	MPQ	Box weight (kg)
C11714_ANNA-40-5-M » Box size: 480 x 280 x 300 mm	760	120	40	7.3



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DRAWING TITLE					
DRAWN BY ah		DATE 8.12.2011		Datasheet Anna40-series Lens	
CHECKED BY pv	DATE 8.12.2011	SIZE A4	DRAWING NUMBER Anna-40		REV 4
DESIGNED BY hh	DATE 30.07.2010	SCALE 1:1	WEIGHT (g)	SHEET 1/1	

PHOTOMETRIC DATA (MEASURED):

CREE ⇄

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

CREE ⇄

LED XP-E
FWHM 19.0°
Efficiency 91 %
Peak intensity 5.2 cd/lm
LEDs/each optic 1
Light colour White
Required components:

CREE ⇄

LED XP-G
FWHM 25.0°
Efficiency 91 %
Peak intensity 3.6 cd/lm
LEDs/each optic 1
Light colour White
Required components:

LUMILEDS

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

PHOTOMETRIC DATA (MEASURED):

LUMILEDS

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

LUMILEDS

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

NICHIA

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

NICHIA

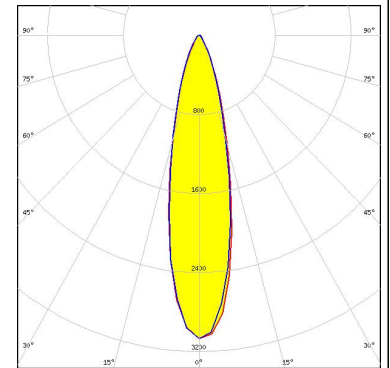
LED NVSxx19A
FWHM 25.0°
Efficiency 89 %
Peak intensity 2.9 cd/lm
LEDs/each optic 1
Light colour White
Required components:

PHOTOMETRIC DATA (MEASURED):

OSRAM

Opto Semiconductors

LED Duris S5 (2 chip)
FWHM 25.0°
Efficiency 85 %
Peak intensity 3.1 cd/lm
LEDs/each optic 1
Light colour White
Required components:



OSRAM

Opto Semiconductors


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

OSRAM

Opto Semiconductors

LED OSOLON 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):

 SEOUL SEMICONDUCTOR	
LED	Z5
FWHM	23.0°
Efficiency	%
LEDs/each optic	1
Light colour	White
Required components:	
SHARP	
LED	Double Dome (GM2BB)
FWHM	24.0°
Efficiency	%
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 «ЭлектроПласт» предлагает заключение долгосрочных отношений при поставках импортных электронных компонентов на взаимовыгодных условиях!

Наши преимущества:

- Оперативные поставки широкого спектра электронных компонентов отечественного и импортного производства напрямую от производителей и с крупнейших мировых складов;
- Поставка более 17-ти миллионов наименований электронных компонентов;
- Поставка сложных, дефицитных, либо снятых с производства позиций;
- Оперативные сроки поставки под заказ (от 5 рабочих дней);
- Экспресс доставка в любую точку России;
- Техническая поддержка проекта, помощь в подборе аналогов, поставка прототипов;
- Система менеджмента качества сертифицирована по Международному стандарту ISO 9001;
- Лицензия ФСБ на осуществление работ с использованием сведений, составляющих государственную тайну;
- Поставка специализированных компонентов (Xilinx, Altera, Analog Devices, Intersil, Interpoint, Microsemi, Aeroflex, Peregrine, Syfer, Eurofarad, Texas Instrument, Miteq, Cobham, E2V, MA-COM, Hittite, Mini-Circuits, General Dynamics и др.);

Помимо этого, одним из направлений компании «ЭлектроПласт» является направление «Источники питания». Мы предлагаем Вам помощь Конструкторского отдела:

- Подбор оптимального решения, техническое обоснование при выборе компонента;
- Подбор аналогов;
- Консультации по применению компонента;
- Поставка образцов и прототипов;
- Техническая поддержка проекта;
- Защита от снятия компонента с производства.



Как с нами связаться

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