

BILLIE-A

Asymmetric beam for billboards. Assembly with holder and installation tape.

TECHNICAL SPECIFICATIONS:

Dimensions	Ø 21.5 mm
Height	16.1 mm
Fastening	tape, pin
ROHS compliant	yes ⓘ

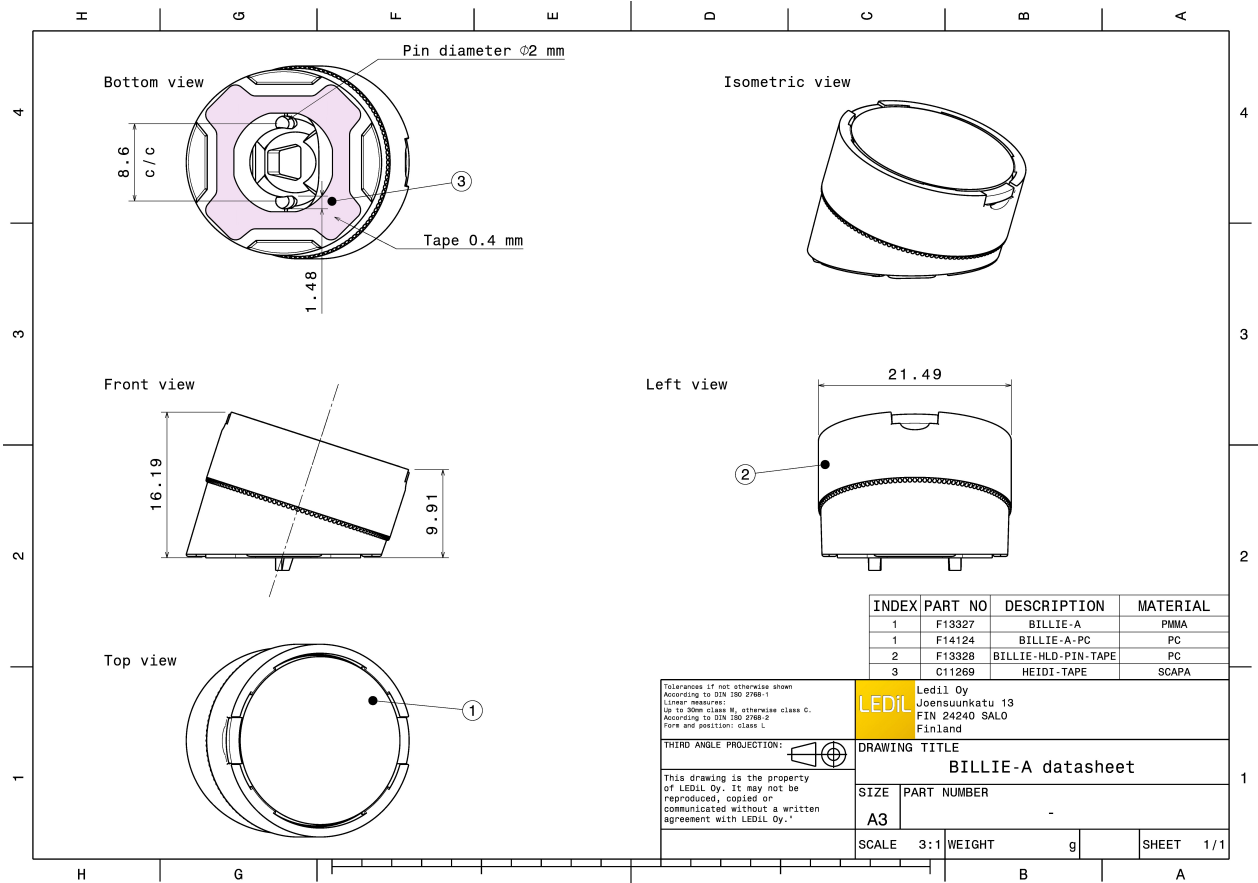
MATERIAL SPECIFICATIONS:

Component	Type	Material	Colour	Finish
BILLIE-A	Single lens	PMMA		
BILLIE-HLD-PIN-TAPE	Holder	PC		
HEIDI-TAPE	Tape	PU tape		



ORDERING INFORMATION:

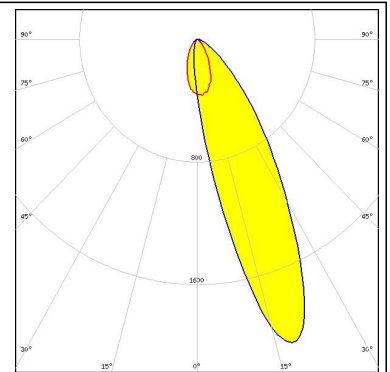
Component		Qty in box	MOQ	MPQ	Box weight (kg)
FCA13329_BILLIE-A	Single lens	1792	336	112	7.9
» Box size: 480 x 280 x 300 mm					



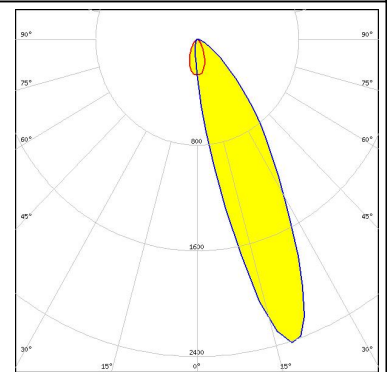
PHOTOMETRIC DATA (MEASURED):



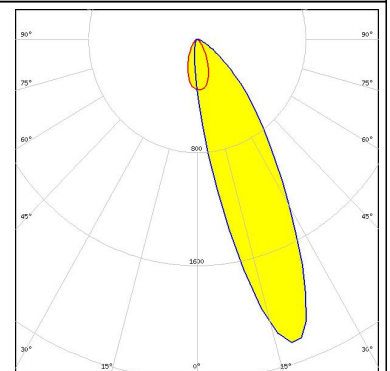
LED XB-D
FWHM Asymmetric
Efficiency 85 %
Peak intensity 2.100 cd/lm
LEDs/each optic 1
Light colour White
Required components:



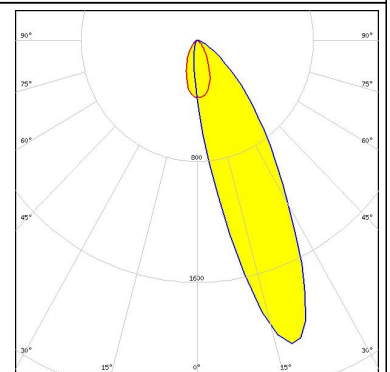
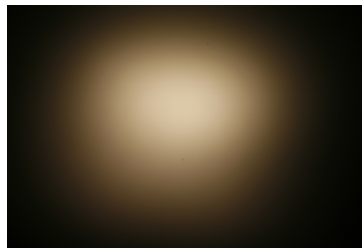
LED XP-E
FWHM Asymmetric
Efficiency 89 %
Peak intensity 2.400 cd/lm
LEDs/each optic 1
Light colour White
Required components:



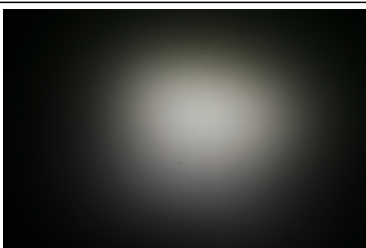
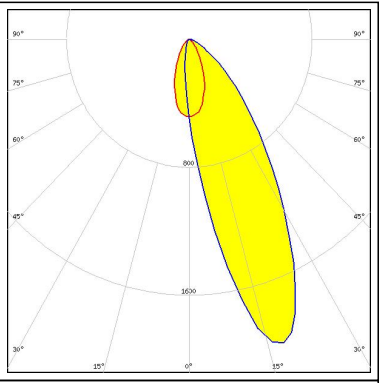
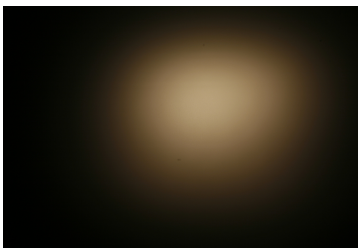
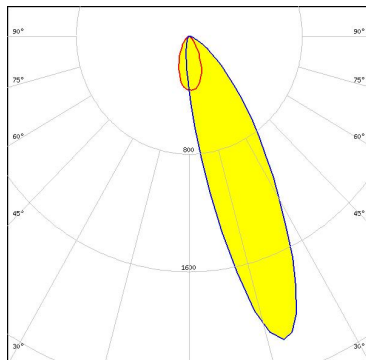

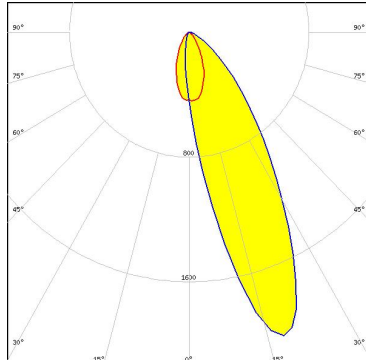

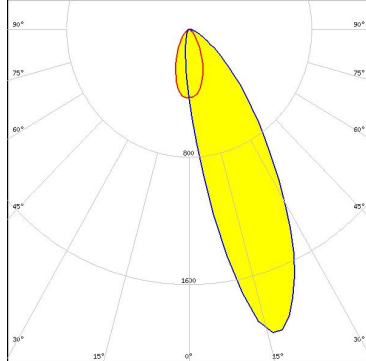
LED XP-G
FWHM Asymmetric
Efficiency 88 %
Peak intensity 2.200 cd/lm
LEDs/each optic 1
Light colour White
Required components:




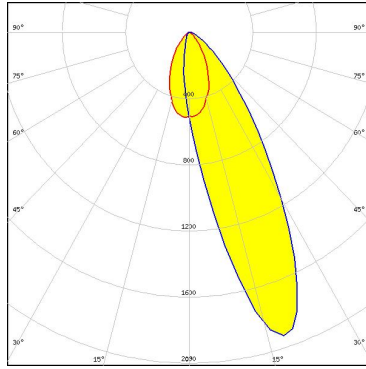
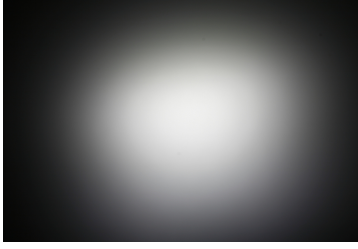
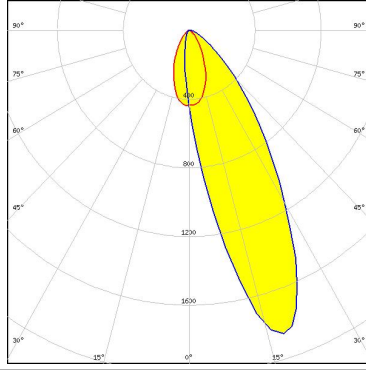
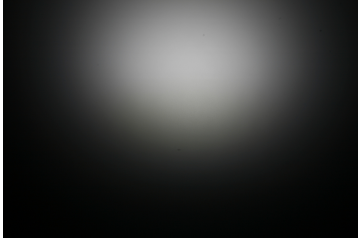
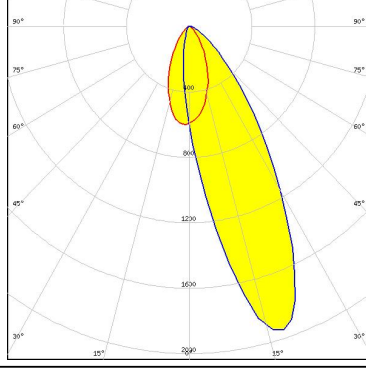

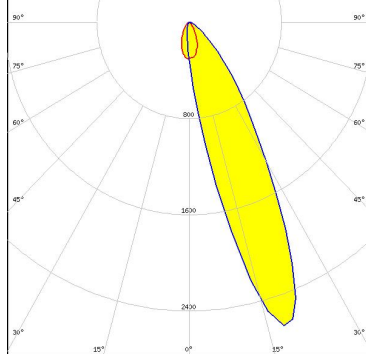
LED LUXEON A
FWHM Asymmetric
Efficiency 88 %
Peak intensity 2.100 cd/lm
LEDs/each optic 1
Light colour White
Required components:



PHOTOMETRIC DATA (MEASURED):

<p>LUMILEDS</p> <p>LED LUXEON R FWHM Asymmetric Efficiency 88 % Peak intensity 2.000 cd/lm LEDs/each optic 1 Light colour White Required components:</p>		
<p>LUMILEDS</p> <p>LED LUXEON Rebel FWHM Asymmetric Efficiency 87 % Peak intensity 2.200 cd/lm LEDs/each optic 1 Light colour White Required components:</p>		
<p>LUMILEDS</p> <p>LED LUXEON Rebel ES FWHM Asymmetric Efficiency 88 % Peak intensity 2.000 cd/lm LEDs/each optic 1 Light colour White Required components:</p>		
<p>NICHIA</p> <p>LED NCSxx19A FWHM Asymmetric Efficiency 86 % Peak intensity 2.000 cd/lm LEDs/each optic 1 Light colour White Required components:</p>		

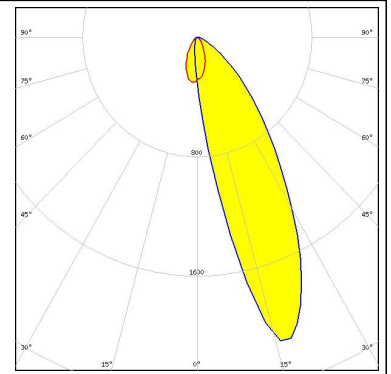
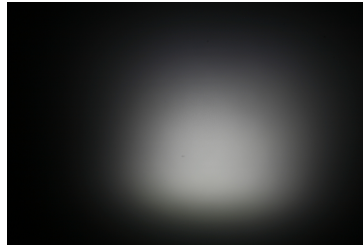
PHOTOMETRIC DATA (MEASURED):

<p>NICHIA</p> <p>LED NF2x757A FWHM Asymmetric Efficiency 88 % Peak intensity 1.900 cd/lm LEDs/each optic 1 Light colour White Required components:</p>		
<p>NICHIA</p> <p>LED NVSxx19A FWHM Asymmetric Efficiency 85 % Peak intensity 1.900 cd/lm LEDs/each optic 1 Light colour White Required components:</p>		
<p>OSRAM <small>Opto Semiconductors</small></p> <p>LED Duris S5 (2 chip) FWHM Asymmetric Efficiency 90 % Peak intensity 2.000 cd/lm LEDs/each optic 1 Light colour White Required components:</p>		
<p>OSRAM <small>Opto Semiconductors</small></p> <p>LED OSLOM SSL 150 FWHM Asymmetric Efficiency 88 % Peak intensity 2.700 cd/lm LEDs/each optic 1 Light colour White Required components:</p>		

PHOTOMETRIC DATA (MEASURED):

OSRAM
Opto Semiconductors

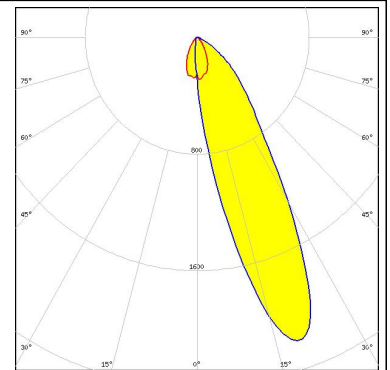
LED	OSLON SSL 80
FWHM	Asymmetric
Efficiency	88 %
Peak intensity	2.100 cd/m
LEDs/each optic	1
Light colour	White
Required components:	



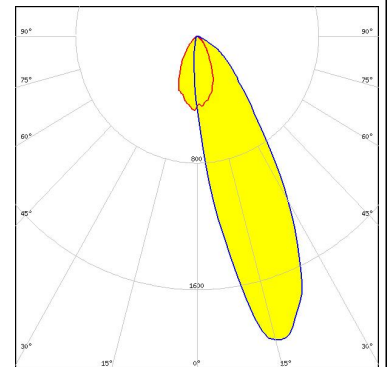
PHOTOMETRIC DATA (SIMULATED):



LED LUXEON TX
FWHM Asymmetric
Efficiency 91 %
Peak intensity 2.200 cd/lm
LEDs/each optic 1
Light colour White
Required components:

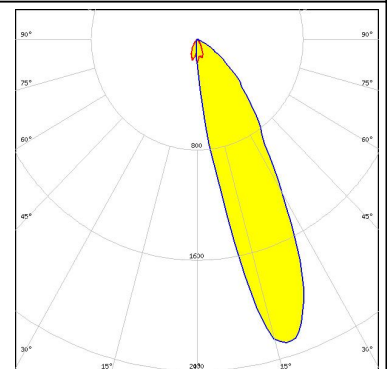
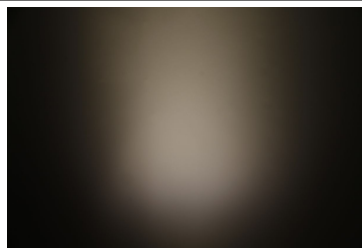


LED NF2x757G
FWHM Asymmetric
Efficiency 93 %
Peak intensity 2.000 cd/lm
LEDs/each optic 1
Light colour White
Required components:



Opto Semiconductors

LED OSOLON Square EC
FWHM Asymmetric
Efficiency 86 %
Peak intensity 2.290 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.

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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Hong Kong, China

Distribution Partners

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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;
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- Система менеджмента качества сертифицирована по Международному стандарту ISO 9001;
- Лицензия ФСБ на осуществление работ с использованием сведений, составляющих государственную тайну;
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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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