

IRIS-SCREW

~5° real spot beam with holder optimized for CREE XP-E. Assembly with screws.

TECHNICAL SPECIFICATIONS:

Dimensions	Ø 38.0 mm
Height	26.9 mm
Fastening	glue, pin, screw
ROHS compliant	yes ⓘ

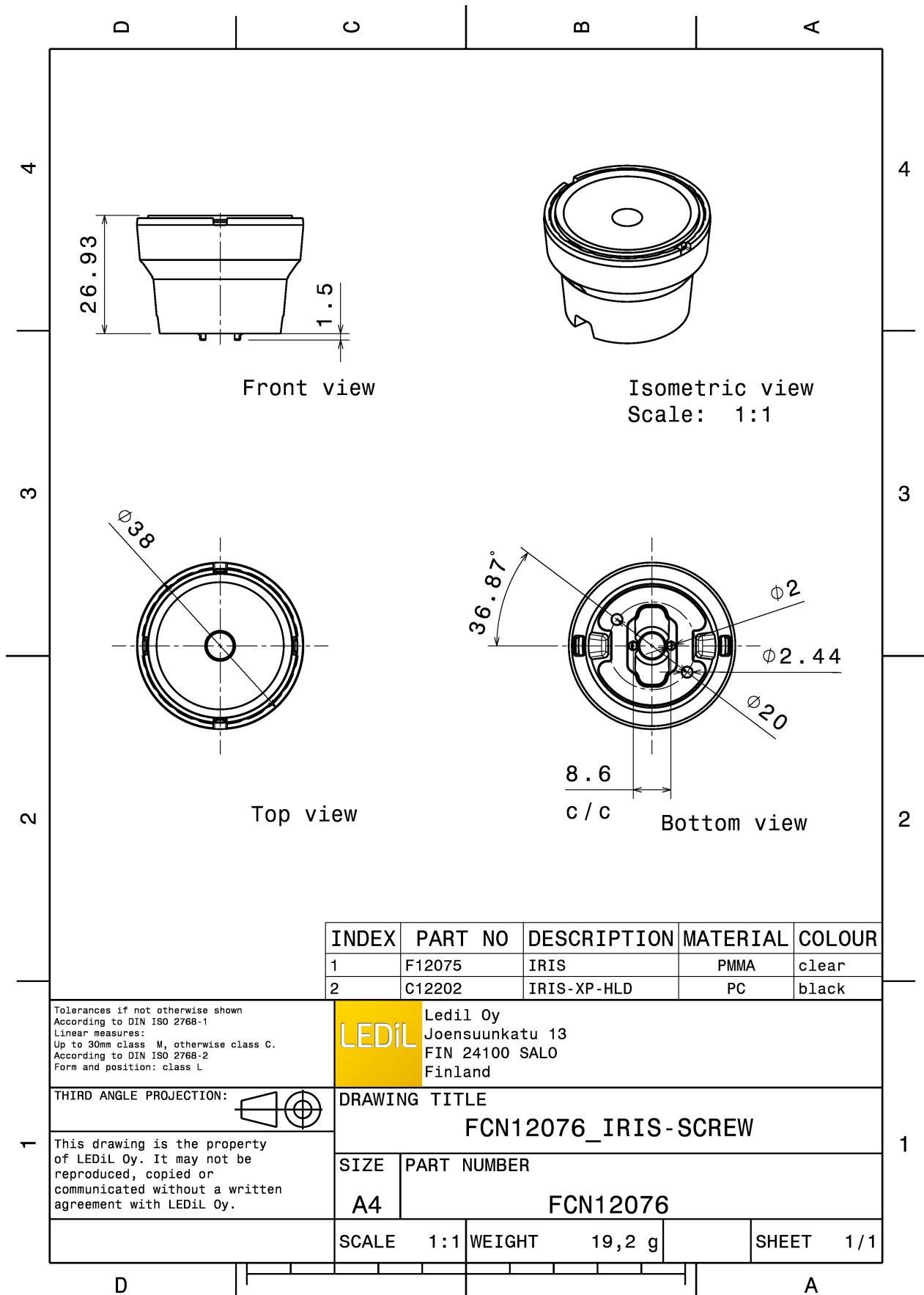
MATERIAL SPECIFICATIONS:

Component	Type	Material	Colour	Finish
IRIS	Single lens	PMMA	clear	
IRIS-XP-HLD	Holder	PC	black	

ORDERING INFORMATION:

Component		Qty in box	MOQ	MPQ	Box weight (kg)
FCN12076_IRIS-SCREW	Single lens	360		90	0.0
» Box size:					





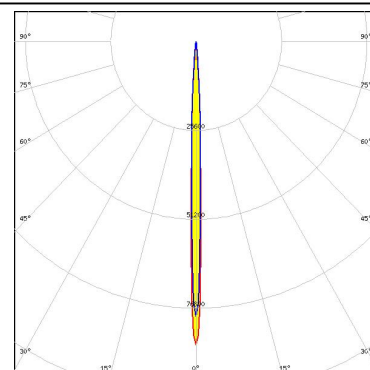
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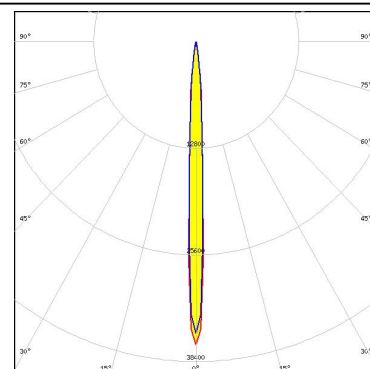
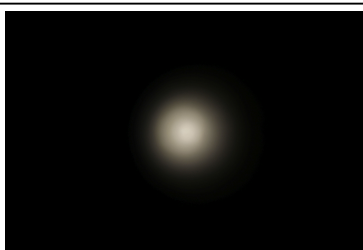
LED XHP35 HI
FWHM 7.6°
Efficiency 90 %
Peak intensity 35.9 cd/lm
LEDs/each optic 1
Light colour White
Required components:



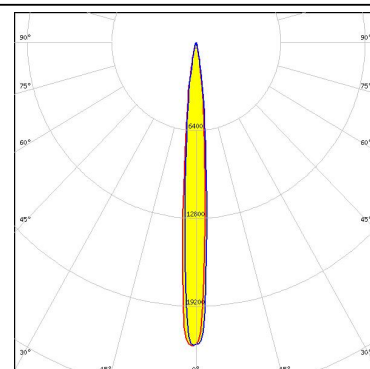
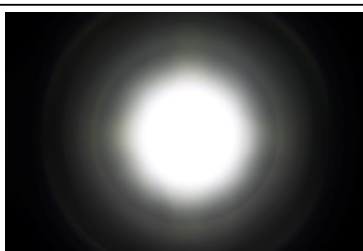
LED XP-E
FWHM 4.0°
Efficiency 93 %
Peak intensity 87.4 cd/lm
LEDs/each optic 1
Light colour White
Required components:



LED XP-G
FWHM 5.0°
Efficiency 93 %
Peak intensity 52 cd/lm
LEDs/each optic 1
Light colour White
Required components:



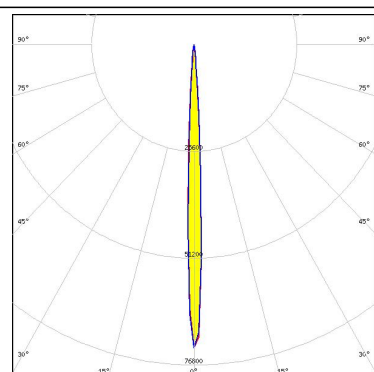
LED XP-L HD
FWHM 8.5°
Efficiency 93 %
Peak intensity 22.2 cd/lm
LEDs/each optic 1
Light colour White
Required components:



PHOTOMETRIC DATA (MEASURED):

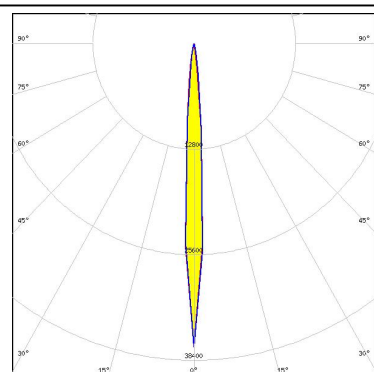
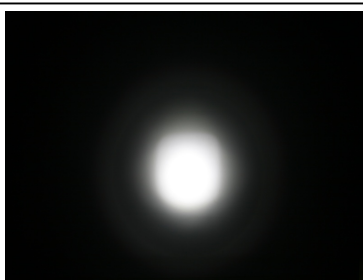
LUMILEDS

LED LUXEON Rebel
FWHM 5.0°
Efficiency 93 %
Peak intensity 75.6 cd/Im
LEDs/each optic 1
Light colour White
Required components:



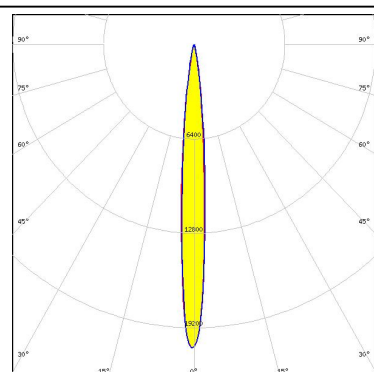
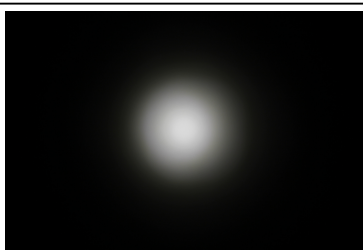
LUMILEDS

LED LUXEON Rebel ES
FWHM 7.0°
Efficiency 93 %
Peak intensity 38.5 cd/Im
LEDs/each optic 1
Light colour White
Required components:



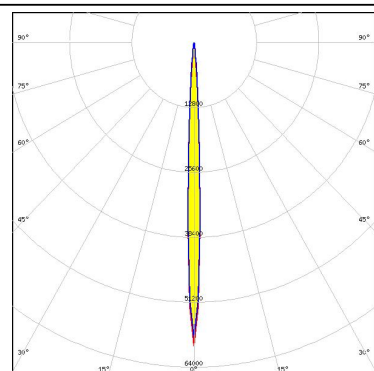
LUMILEDS

LED LUXEON V
FWHM 9.0°
Efficiency 92 %
Peak intensity 20.6 cd/Im
LEDs/each optic 1
Light colour White
Required components:



NICHIA

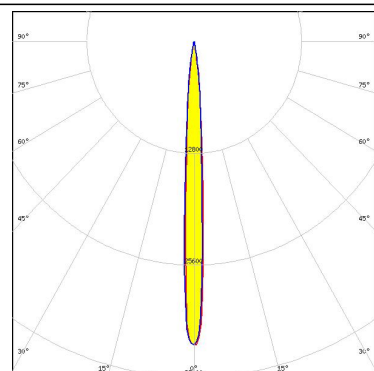
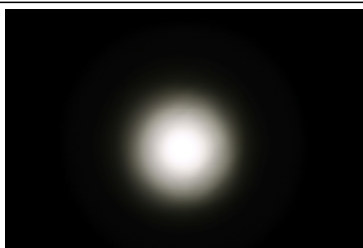
LED NCSxx19A
FWHM 5.0°
Efficiency %
LEDs/each optic 1
Light colour White
Required components:



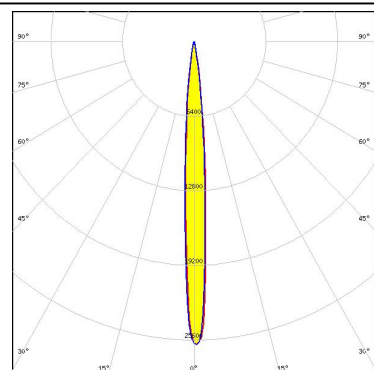
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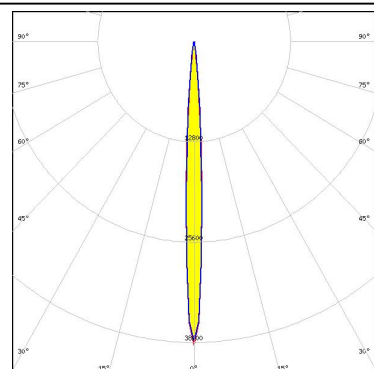
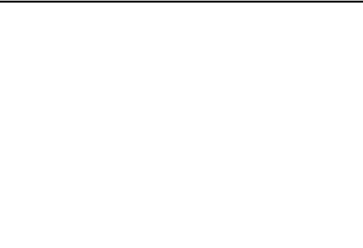
LED NVSW219F
FWHM 7.0°
Efficiency 93 %
Peak intensity 34.8 cd/lm
LEDs/each optic 1
Light colour White
Required components:



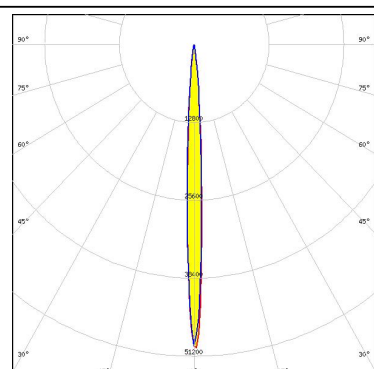
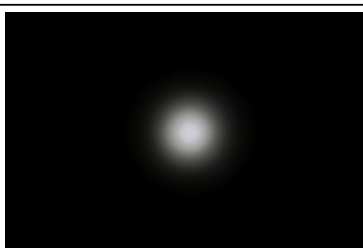
LED NVSW3x9A
FWHM 8.0°
Efficiency 90 %
Peak intensity 26.1 cd/lm
LEDs/each optic 1
Light colour White
Required components:



LED NVSxx19A
FWHM 6.0°
Efficiency 93 %
Peak intensity 38.7 cd/lm
LEDs/each optic 1
Light colour White
Required components:



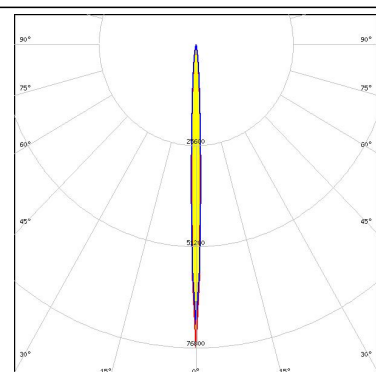
LED OSLOM Square CSSRM2/CSSRM3
FWHM 6.0°
Efficiency 94 %
Peak intensity 49.9 cd/lm
LEDs/each optic 1
Light colour White
Required components:



PHOTOMETRIC DATA (MEASURED):

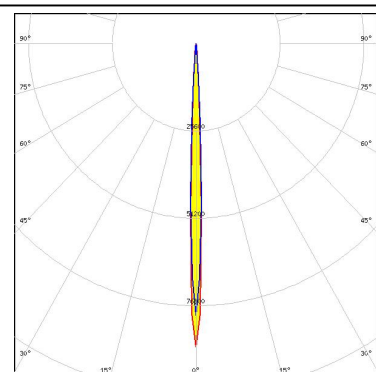
OSRAM Opto Semiconductors

LED OSLON SSL 150
FWHM 4.0°
Efficiency 93 %
Peak intensity 76.8 cd/lm
LEDs/each optic 1
Light colour White
Required components:



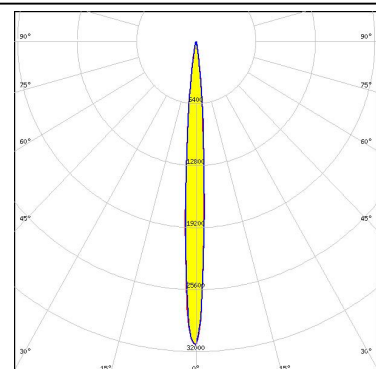
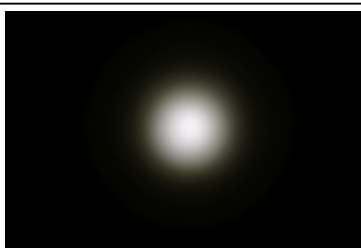
OSRAM Opto Semiconductors

LED OSLON SSL 80
FWHM 4.0°
Efficiency 90 %
Peak intensity 89 cd/lm
LEDs/each optic 1
Light colour White
Required components:



SEOL SEOUL SEMICONDUCTOR

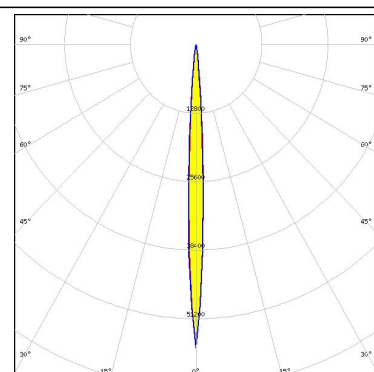
LED Z5M3
FWHM 7.0°
Efficiency 92 %
Peak intensity 3.1 cd/lm
LEDs/each optic 1
Light colour White
Required components:



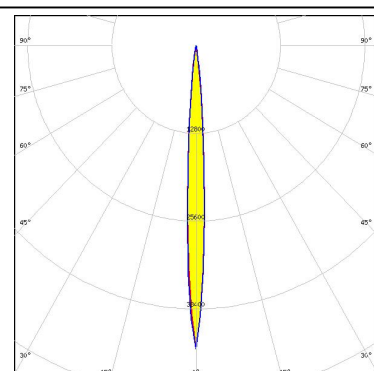
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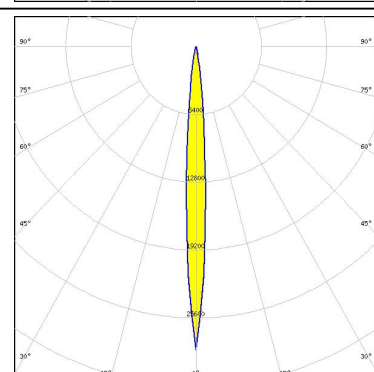
LED XP-E2
 FWHM 5.9°
 Efficiency 94 %
 Peak intensity 56.6 cd/Im
 LEDs/each optic 1
 Light colour White
 Required components:



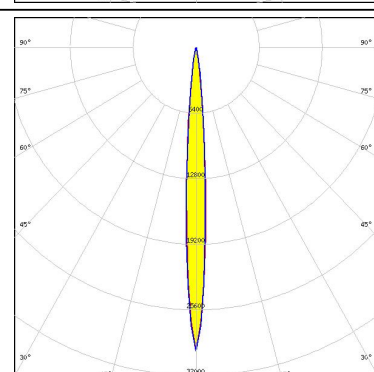
LED XP-G2
 FWHM 6.7°
 Efficiency 94 %
 Peak intensity 44.3 cd/Im
 LEDs/each optic 1
 Light colour White
 Required components:



LED XP-G2 HE
 FWHM 8.0°
 Efficiency 90 %
 Peak intensity 28.6 cd/Im
 LEDs/each optic 1
 Light colour White
 Required components:



LED XP-G3
 FWHM 7.5°
 Efficiency 91 %
 Peak intensity 29.6 cd/Im
 LEDs/each optic 1
 Light colour White
 Required components:



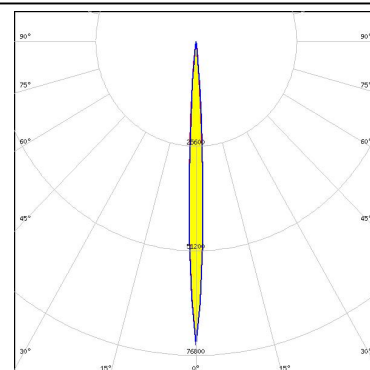
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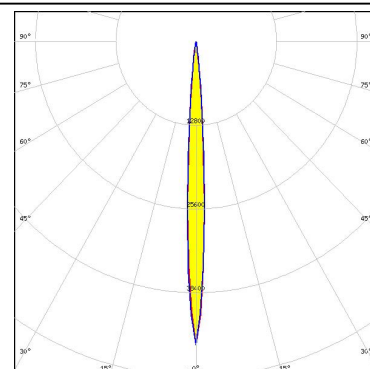
LED XQ-E HD
FWHM 5.0°
Efficiency 93 %
Peak intensity 80 cd/lm
LEDs/each optic 1
Light colour White
Required components:



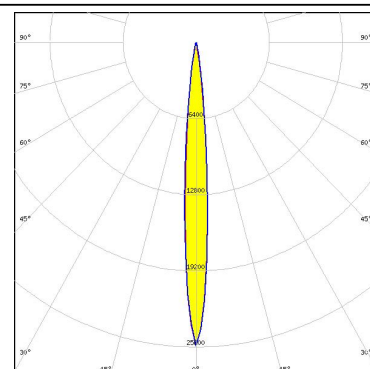
LED XQ-E HD
FWHM 5.5°
Efficiency 94 %
Peak intensity 74.2 cd/lm
LEDs/each optic 1
Light colour White
Required components:



LED OSCONIQ P 3737 (2W version)
FWHM 6.5°
Efficiency 94 %
Peak intensity 46.4 cd/lm
LEDs/each optic 1
Light colour White
Required components:



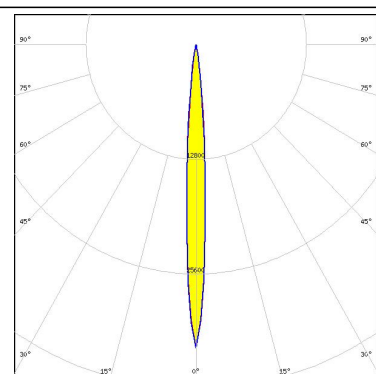
LED OSCONIQ P 3737 (3W version)
FWHM 9.0°
Efficiency 94 %
Peak intensity 25.5 cd/lm
LEDs/each optic 1
Light colour White
Required components:



PHOTOMETRIC DATA (SIMULATED):

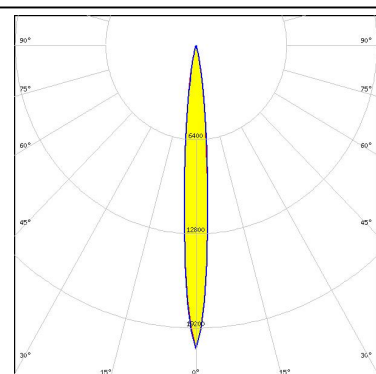
SAMSUNG

LED LH351B
FWHM 7.4°
Efficiency 94 %
Peak intensity 33.9 cd/lm
LEDs/each optic 1
Light colour White
Required components:



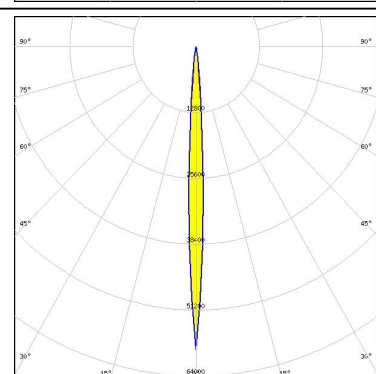
SAMSUNG

LED LH351D
FWHM 9.2°
Efficiency 90 %
Peak intensity 20.6 cd/lm
LEDs/each optic 1
Light colour White
Required components:



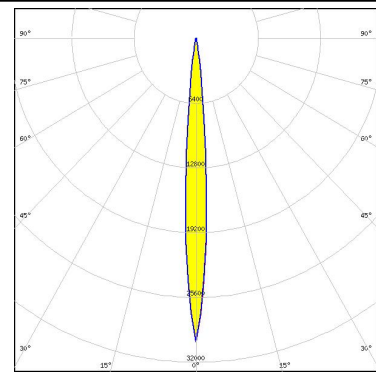
SAMSUNG

LED LM101B
FWHM 6.0°
Efficiency 92 %
Peak intensity 58.9 cd/lm
LEDs/each optic 1
Light colour White
Required components:



SEOUL SEMICONDUCTOR

LED Z8Y22P
FWHM 8.0°
Efficiency 98 %
Peak intensity 29.9 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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LEDiL Oy

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where_to_buy](http://www.ledil.com/where_to_buy)

Shipping locations

Salo, Finland
Hong Kong, China

Distribution Partners

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**Стандарт
Электрон
Связь**

Мы молодая и активно развивающаяся компания в области поставок электронных компонентов. Мы поставляем электронные компоненты отечественного и импортного производства напрямую от производителей и с крупнейших складов мира.

Благодаря сотрудничеству с мировыми поставщиками мы осуществляем комплексные и плановые поставки широчайшего спектра электронных компонентов.

Собственная эффективная логистика и склад в обеспечивает надежную поставку продукции в точно указанные сроки по всей России.

Мы осуществляем техническую поддержку нашим клиентам и предпродажную проверку качества продукции. На все поставляемые продукты мы предоставляем гарантию .

Осуществляем поставки продукции под контролем ВП МО РФ на предприятия военно-промышленного комплекса России , а также работаем в рамках 275 ФЗ с открытием отдельных счетов в уполномоченном банке. Система менеджмента качества компании соответствует требованиям ГОСТ ISO 9001.

Минимальные сроки поставки, гибкие цены, неограниченный ассортимент и индивидуальный подход к клиентам являются основой для выстраивания долгосрочного и эффективного сотрудничества с предприятиями радиоэлектронной промышленности, предприятиями ВПК и научно-исследовательскими институтами России.

С нами вы становитесь еще успешнее!

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