


## STRADA-IP-2X6-T3-B-90

IESNA Type III (medium) beam with minimized backlight. Variant with beam direction rotated 90°.

### TECHNICAL SPECIFICATIONS:

Dimensions	71.4 x 173.0 mm
Height	12.8 mm
Fastening	screw
ROHS compliant	yes 

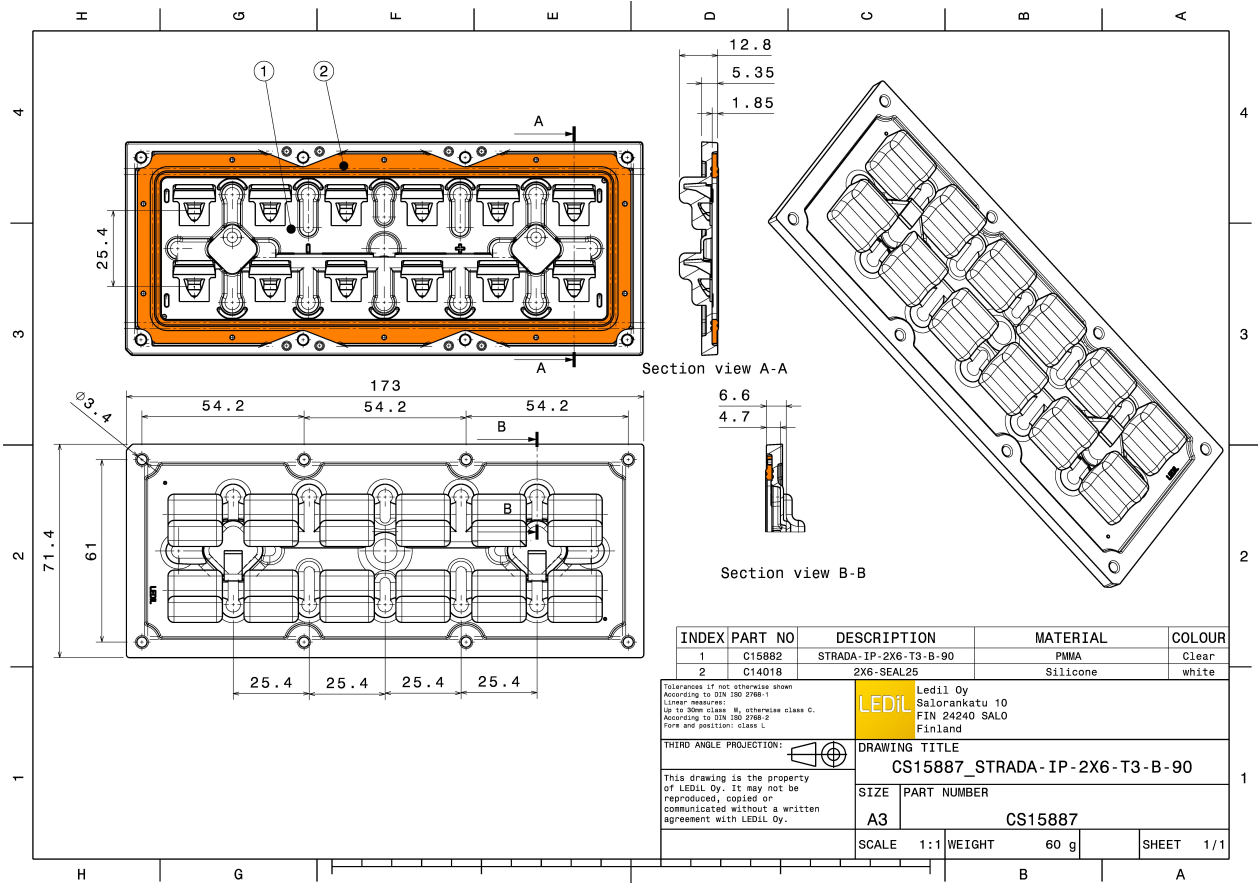
### MATERIAL SPECIFICATIONS:

Component	Type	Material	Colour	Finish
STRADA-IP-2X6-T3-B-90	Multi-lens	PMMA	clear	
2X6-SEAL25	Seal	Silicone	white	


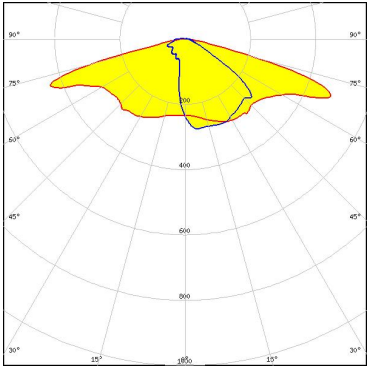

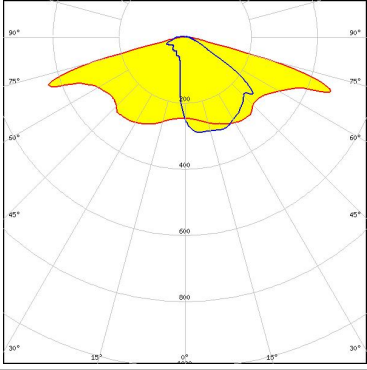

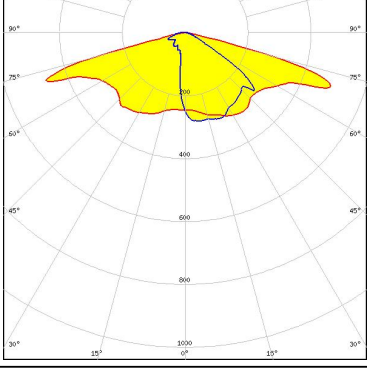

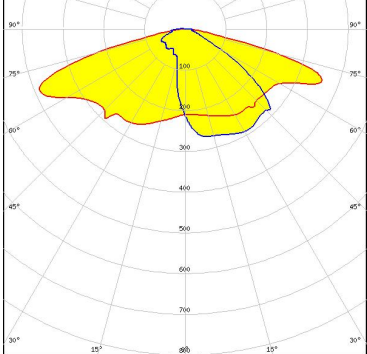


### ORDERING INFORMATION:

Component	Type	Qty in box	MOQ	MPQ	Box weight (kg)
CS15887_STRADA-IP-2X6-T3-B-90	Multi-lens	120	40	40	8.3
» Box size: 476 x 273 x 247 mm					



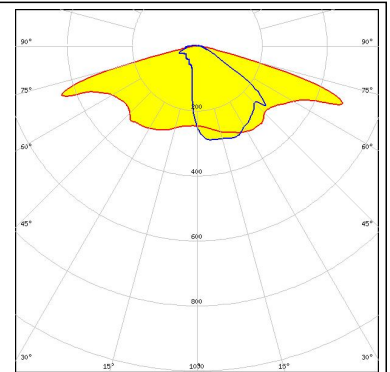
#### PHOTOMETRIC DATA (MEASURED):

 <p> <b>LED</b> QUICK FLUX 2x6 LED XG xxx G7+  <b>FWHM</b> Asymmetric  <b>Efficiency</b> 94 %  <b>Peak intensity</b> 0.7 cd/lm  <b>LEDs/each optic</b> 1  <b>Light colour</b> White  <b>Required components:</b> </p>	
 <p> <b>LED</b> QUICK FLUX 2x6 LED XT xxx G5  <b>FWHM</b> Asymmetric  <b>Efficiency</b> 94 %  <b>Peak intensity</b> 0.7 cd/lm  <b>LEDs/each optic</b> 1  <b>Light colour</b> White  <b>Required components:</b> </p>	
 <p> <b>LED</b> XP-G2  <b>FWHM</b> Asymmetric  <b>Efficiency</b> 94 %  <b>Peak intensity</b> 0.8 cd/lm  <b>LEDs/each optic</b> 1  <b>Light colour</b> White  <b>Required components:</b> </p>	
 <p> <b>LED</b> XP-L2  <b>FWHM</b> Asymmetric  <b>Efficiency</b> 94 %  <b>Peak intensity</b> 0.6 cd/lm  <b>LEDs/each optic</b> 1  <b>Light colour</b> White  <b>Required components:</b> </p>	

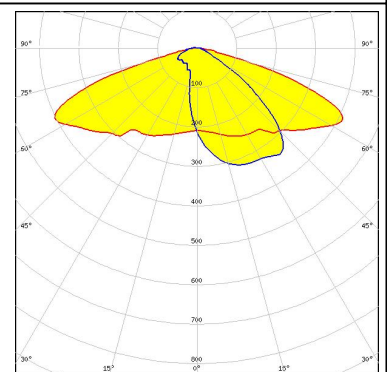
#### PHOTOMETRIC DATA (MEASURED):



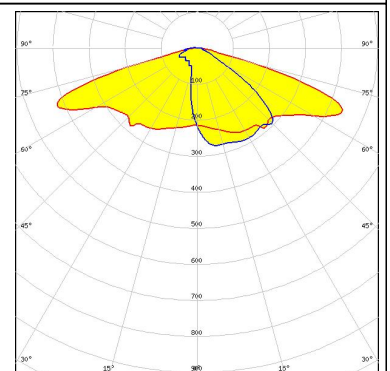
LED XT-E HE  
 FWHM Asymmetric  
 Efficiency 94 %  
 Peak intensity 0.8 cd/lm  
 LEDs/each optic 1  
 Light colour White  
 Required components:



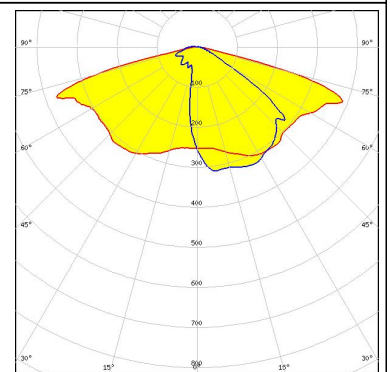
LED LUXEON 5050 Round LES  
 FWHM Asymmetric  
 Efficiency 94 %  
 Peak intensity 0.6 cd/lm  
 LEDs/each optic 1  
 Light colour White  
 Required components:



LED LUXEON V  
 FWHM Asymmetric  
 Efficiency 92 %  
 Peak intensity 0.6 cd/lm  
 LEDs/each optic 1  
 Light colour White  
 Required components:



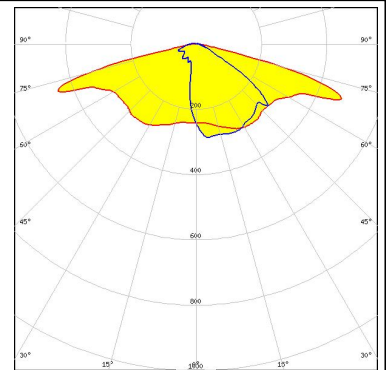
LED NVSW219D  
 FWHM Asymmetric  
 Efficiency 94 %  
 Peak intensity 0.6 cd/lm  
 LEDs/each optic 1  
 Light colour White  
 Required components:



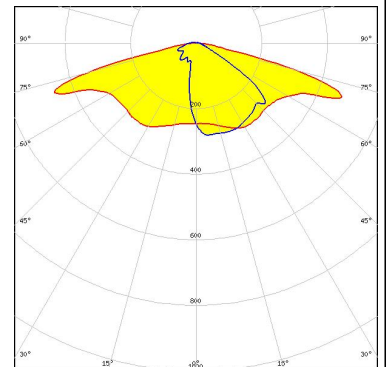
#### PHOTOMETRIC DATA (MEASURED):



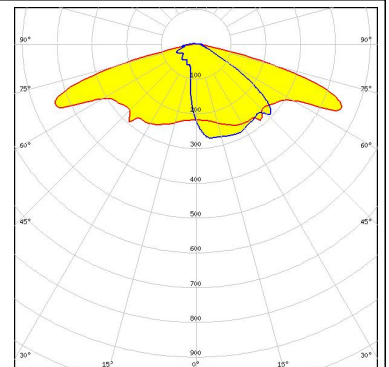
**LED** NVSW219F  
**FWHM** Asymmetric  
**Efficiency** 94 %  
**Peak intensity** 0.7 cd/lm  
**LEDs/each optic** 1  
**Light colour** White  
**Required components:**



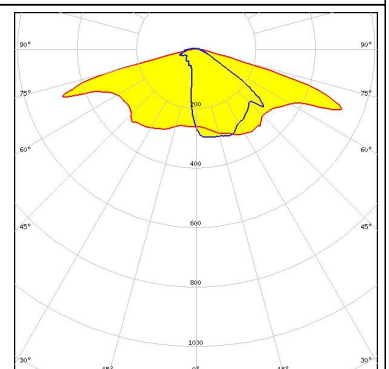
**LED** NVSW319B  
**FWHM** Asymmetric  
**Efficiency** 94 %  
**Peak intensity** 0.7 cd/lm  
**LEDs/each optic** 1  
**Light colour** White  
**Required components:**



**LED** NVSW3x9A  
**FWHM** Asymmetric  
**Efficiency** 94 %  
**Peak intensity** 0.7 cd/lm  
**LEDs/each optic** 1  
**Light colour** White  
**Required components:**



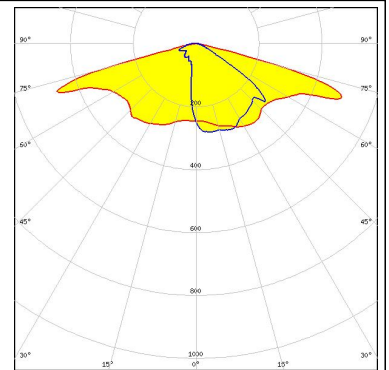
**LED** OSLOM Square CSSRM2/CSSRM3  
**FWHM** Asymmetric  
**Efficiency** 94 %  
**Peak intensity** 0.8 cd/lm  
**LEDs/each optic** 1  
**Light colour** White  
**Required components:**



#### PHOTOMETRIC DATA (MEASURED):

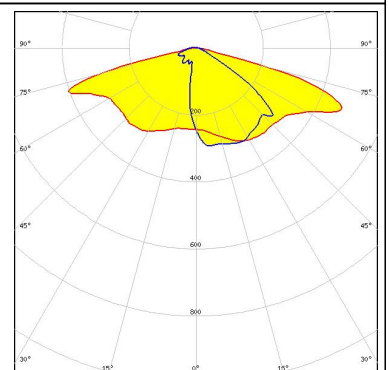
#### PHILIPS

LED Fortimo FastFlex LED 2x6 DP G4  
 FWHM Asymmetric  
 Efficiency 94 %  
 Peak intensity 0.8 cd/lm  
 LEDs/each optic 1  
 Light colour White  
 Required components:



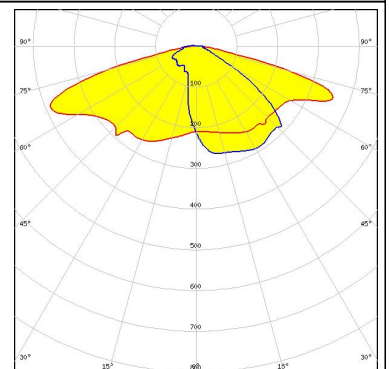
#### SAMSUNG

LED HiLOM RH12 (LH351C)  
 FWHM Asymmetric  
 Efficiency 94 %  
 Peak intensity 0.7 cd/lm  
 LEDs/each optic 1  
 Light colour White  
 Required components:



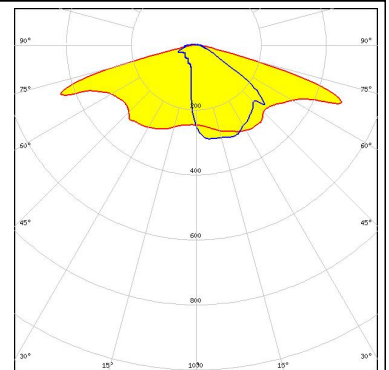
#### SCIOLUX

LED ROY-S26XPL2 (XP-L2)  
 FWHM Asymmetric  
 Efficiency 94 %  
 Peak intensity 0.6 cd/lm  
 LEDs/each optic 1  
 Light colour White  
 Required components:

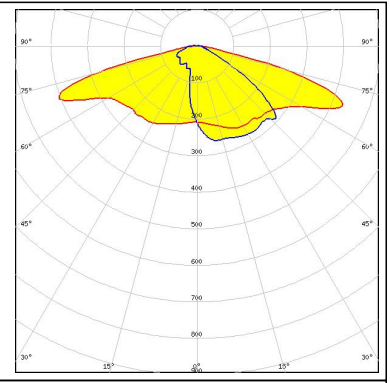

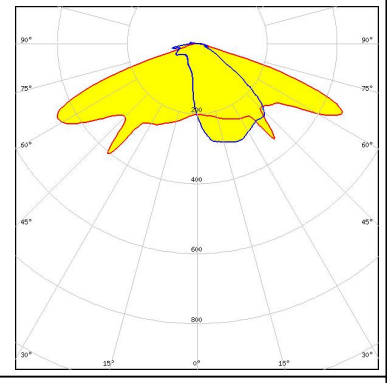

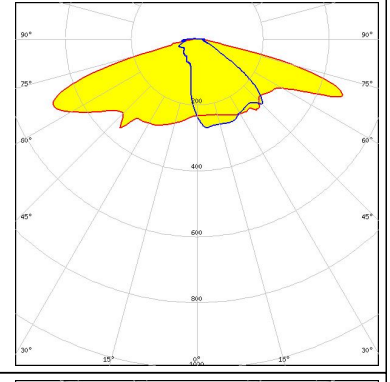
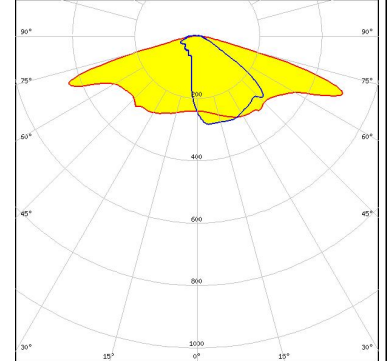


#### SCIOLUX


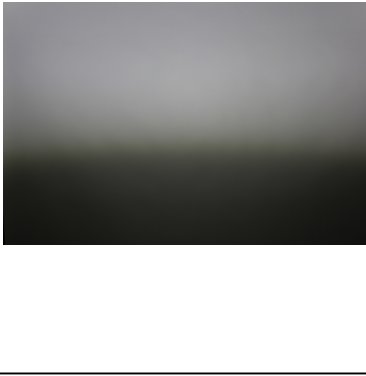
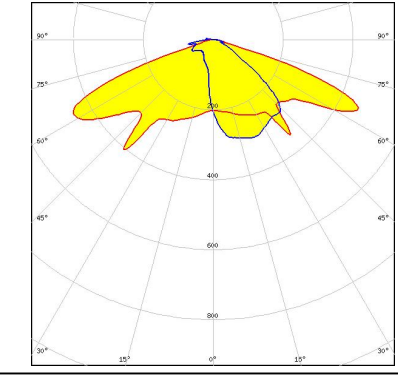
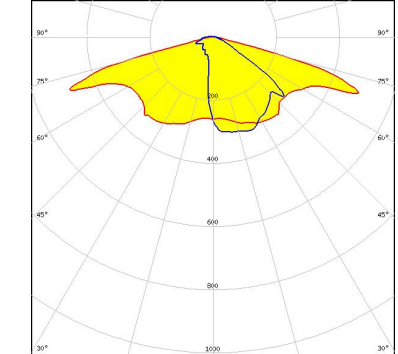
LED XLE-S22C4XTEHE (XT-E HE)  
 FWHM Asymmetric  
 Efficiency 94 %  
 Peak intensity 0.8 cd/lm  
 LEDs/each optic 1  
 Light colour White  
 Required components:



#### PHOTOMETRIC DATA (MEASURED):

<p><b>SCIOLUX</b></p> <p>LED XLE-S26XHP35 (XHP35 HD)            FWHM Asymmetric            Efficiency 94 %            Peak intensity 0.6 cd/lm            LEDs/each optic 1            Light colour White            Required components:</p>		
<p><b>SEOLUX</b>  <small>SEOUL SEMICONDUCTOR</small></p> <p>LED SMJQ-D36W12Mx            FWHM Asymmetric            Efficiency 93 %            Peak intensity 0.8 cd/lm            LEDs/each optic 1            Light colour White            Required components:</p>		
<p><b>SEOLUX</b>  <small>SEOUL SEMICONDUCTOR</small></p> <p>LED SMJQ-D36W12Px            FWHM Asymmetric            Efficiency 94 %            Peak intensity 0.7 cd/lm            LEDs/each optic 1            Light colour White            Required components:</p>		
<p><b>SEOLUX</b>  <small>SEOUL SEMICONDUCTOR</small></p> <p>LED Z5M3            FWHM Asymmetric            Efficiency 94 %            Peak intensity 0.7 cd/lm            LEDs/each optic 1            Light colour White            Required components:</p>		

#### PHOTOMETRIC DATA (MEASURED):

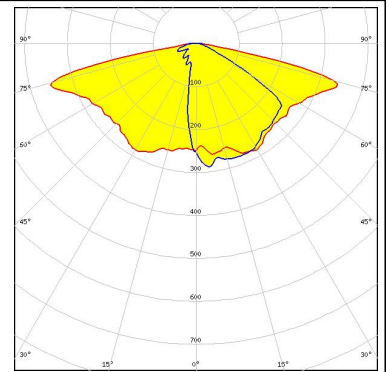
<p> SEOUL SEMICONDUCTOR</p> <p>LED Z8Y22 FWHM Asymmetric Efficiency 93 % Peak intensity 0.8 cd/lm LEDs/each optic 1 Light colour White Required components:</p>		
<p><b>TRIDONIC</b></p> <p>LED RLE 2x6 3000lm HP EXC2 OTD FWHM Asymmetric Efficiency 94 % Peak intensity 0.8 cd/lm LEDs/each optic 1 Light colour White Required components:</p>		



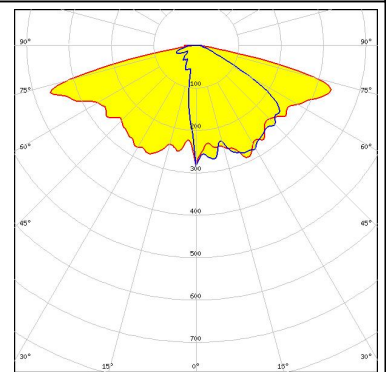
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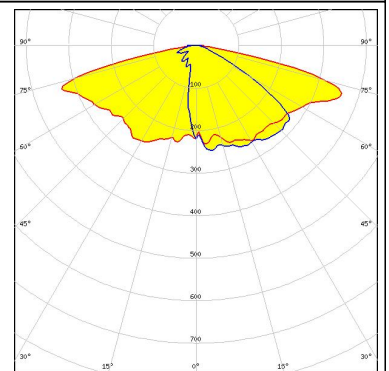
LED XP-G2 HE  
 FWHM Asymmetric  
 Efficiency 92 %  
 Peak intensity 0.5 cd/lm  
 LEDs/each optic 1  
 Light colour White  
 Required components:



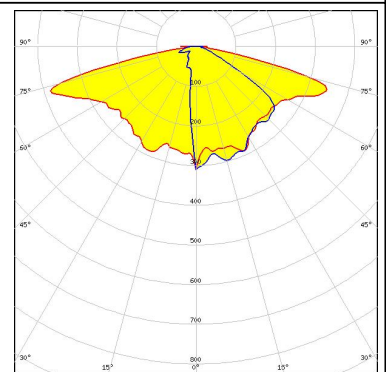
LED XP-G3  
 FWHM Asymmetric  
 Efficiency 92 %  
 Peak intensity 0.5 cd/lm  
 LEDs/each optic 1  
 Light colour White  
 Required components:



LED XP-L HD  
 FWHM Asymmetric  
 Efficiency 93 %  
 Peak intensity 0.5 cd/lm  
 LEDs/each optic 1  
 Light colour White  
 Required components:



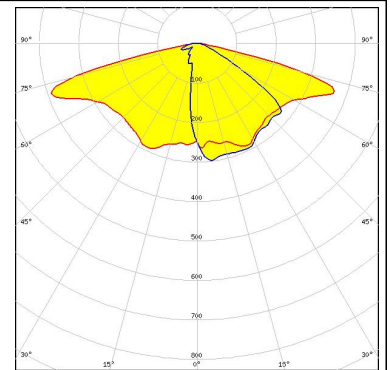
LED XT-E  
 FWHM Asymmetric  
 Efficiency 92 %  
 Peak intensity 0.6 cd/lm  
 LEDs/each optic 1  
 Light colour White  
 Required components:



#### PHOTOMETRIC DATA (SIMULATED):

#### LUMILEDS

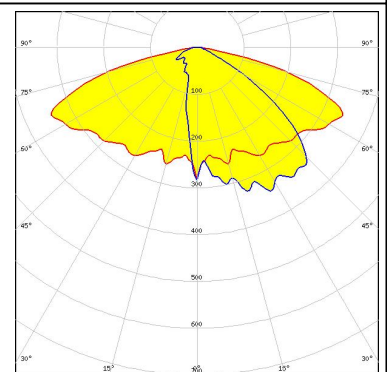
LED LUXEON V2  
 FWHM Asymmetric  
 Efficiency 93 %  
 Peak intensity 0.6 cd/lm  
 LEDs/each optic 1  
 Light colour White  
 Required components:



#### OSRAM

Opto Semiconductors

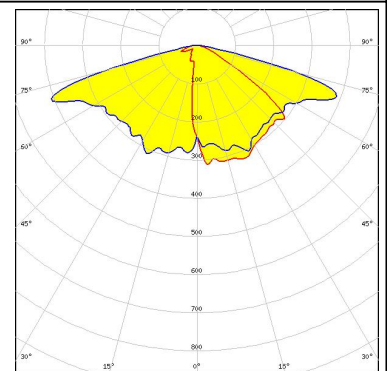
LED Duris S8  
 FWHM 152.0 + 62.0°  
 Efficiency 97 %  
 Peak intensity 0.5 cd/lm  
 LEDs/each optic 1  
 Light colour White  
 Required components:



#### OSRAM

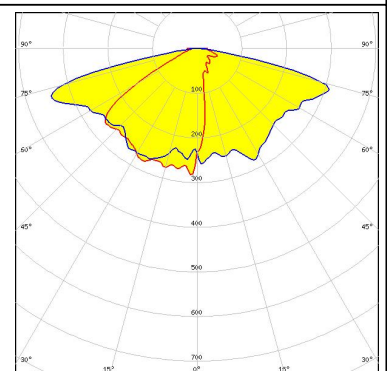
Opto Semiconductors

LED OSCONIQ P 3737 (2W version)  
 FWHM Asymmetric  
 Efficiency 94 %  
 Peak intensity 0.6 cd/lm  
 LEDs/each optic 1  
 Light colour White  
 Required components:



#### PHILIPS

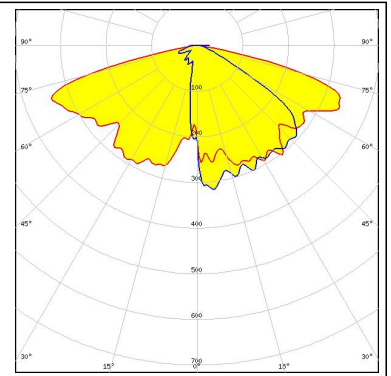
LED Fortimo FastFlex LED 2x6 DPX G4  
 FWHM Asymmetric  
 Efficiency 92 %  
 Peak intensity 0.5 cd/lm  
 LEDs/each optic 1  
 Light colour White  
 Required components:



#### PHOTOMETRIC DATA (SIMULATED):

#### SAMSUNG

LED	LH351B
FWHM	Asymmetric
Efficiency	93 %
Peak intensity	0.5 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.

#### PRODUCT DATA USER AGREEMENT AND DISCLAIMER:

The measured data in the provided downloadable LEDiL Product Datasheets and Mechanical 2D-Drawings is rounded and provided as reference for planning. LEDiL Oy's optical specifications have been verified by conducting performance testing of the products in accordance with the company's quality system. The reported data are averaged results of multiple measurements with typical variation. LEDiL Oy reserves the right to without prior notification make changes and improvements to its products.

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#### LEDiL Oy

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#### Local sales and technical support

[www.ledil.com/  
where\\_to\\_buy](http://www.ledil.com/where_to_buy)

#### Shipping locations

Salo, Finland  
Hong Kong, China

#### Distribution Partners

[www.ledil.com/  
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Наши преимущества:

- Поставка оригинальных импортных электронных компонентов напрямую с производств Америки, Европы и Азии, а так же с крупнейших складов мира;
- Широкая линейка поставок активных и пассивных импортных электронных компонентов (более 30 млн. наименований);
- Поставка сложных, дефицитных, либо снятых с производства позиций;
- Оперативные сроки поставки под заказ (от 5 рабочих дней);
- Экспресс доставка в любую точку России;
- Помощь Конструкторского Отдела и консультации квалифицированных инженеров;
- Техническая поддержка проекта, помощь в подборе аналогов, поставка прототипов;
- Поставка электронных компонентов под контролем ВП;
- Система менеджмента качества сертифицирована по Международному стандарту ISO 9001;
- При необходимости вся продукция военного и аэрокосмического назначения проходит испытания и сертификацию в лаборатории (по согласованию с заказчиком);
- Поставка специализированных компонентов военного и аэрокосмического уровня качества (Xilinx, Altera, Analog Devices, Intersil, Interpoint, Microsemi, Actel, Aeroflex, Peregrine, VPT, Syfer, Eurofarad, Texas Instruments, MS Kennedy, Miteq, Cobham, E2V, MA-COM, Hittite, Mini-Circuits, General Dynamics и др.);

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## JONHON

«JONHON» (основан в 1970 г.)

Разъемы специального, военного и аэрокосмического назначения:

(Применяются в военной, авиационной, аэрокосмической, морской, железнодорожной, горно- и нефтедобывающей отраслях промышленности)

«FORSTAR» (основан в 1998 г.)

ВЧ соединители, коаксиальные кабели, кабельные сборки и микроволновые компоненты:

(Применяются в телекоммуникациях гражданского и специального назначения, в средствах связи, РЛС, а так же военной, авиационной и аэрокосмической отраслях промышленности).



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Электронная почта: [ocean@oceanchips.ru](mailto:ocean@oceanchips.ru)

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