


FLORENCE-3R-IP-Z60

~60° wide beam

TECHNICAL SPECIFICATIONS:

Dimensions	321.0 x 79.0 mm
Height	9.4 mm
Fastening	screw
ROHS compliant	yes 

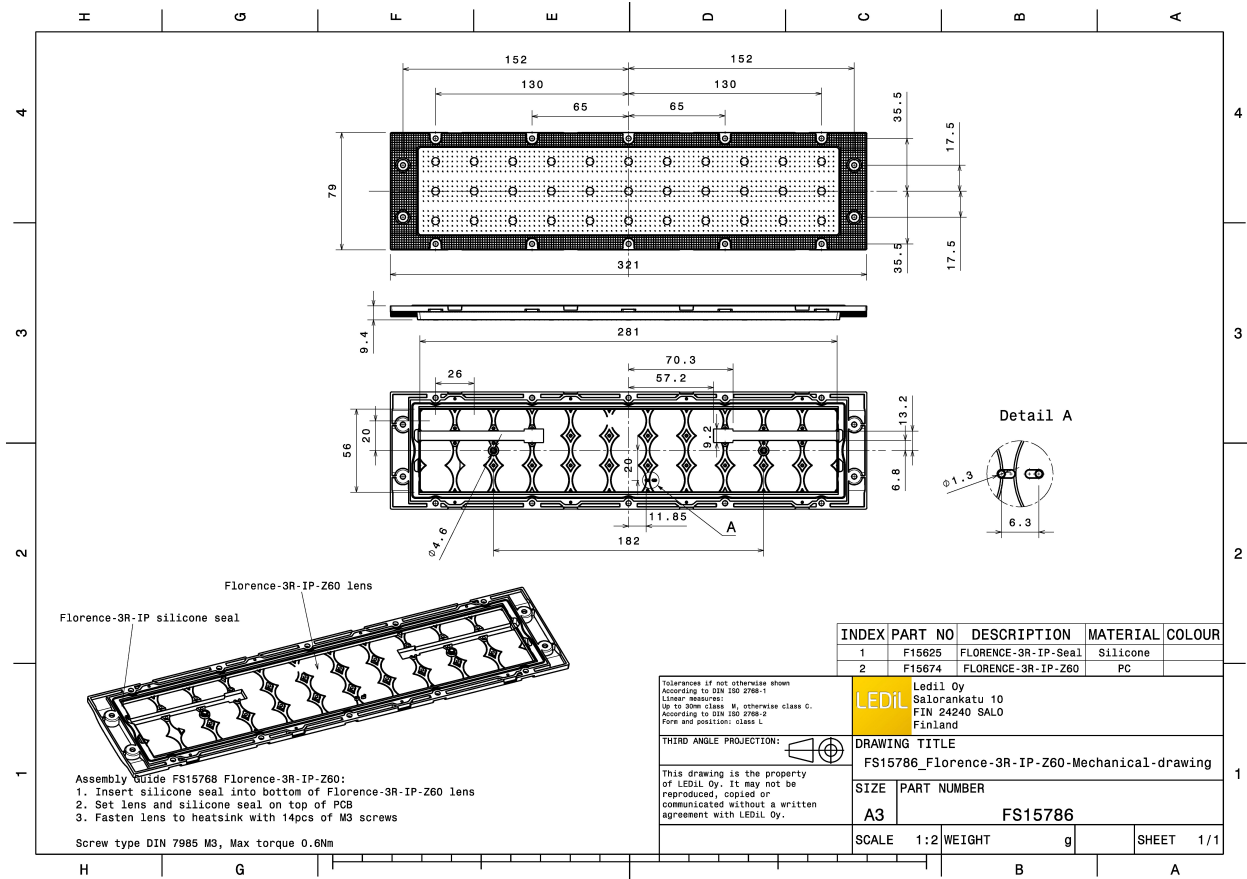
MATERIAL SPECIFICATIONS:

Component	Type	Material	Colour	Finish
FLORENCE-3R-IP-Z60	Linear lens	PC	clear	
FLORENCE-3R-IP-SEAL	Seal	Silicone	clear	



ORDERING INFORMATION:

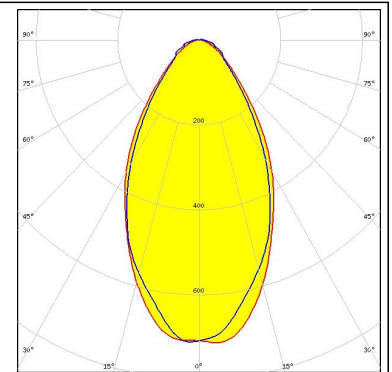
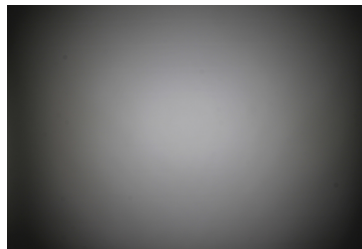
Component	Type	Qty in box	MOQ	MPQ	Box weight (kg)
FS15786_FLORENCE-3R-IP-Z60 » Box size: 356 x 356 x 292 mm	Linear lens	80	80	4	13.0



PHOTOMETRIC DATA (MEASURED):

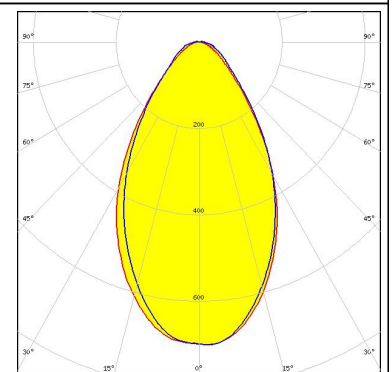
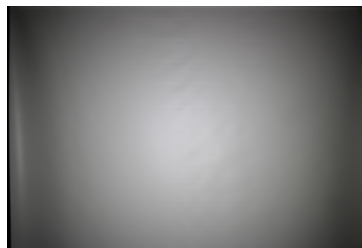
LG Innotek

LED LG 6030
 FWHM 60.0°
 Efficiency 86 %
 Peak intensity 0.7 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



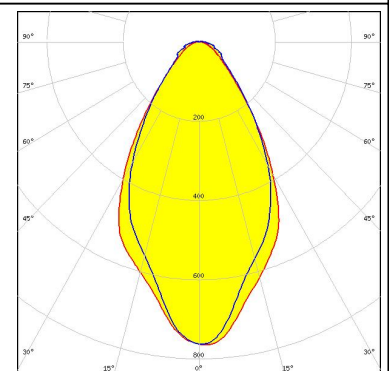
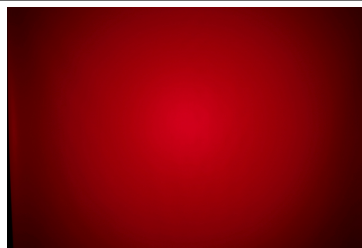
LUMILEDS

LED LUXEON 5050 Round LES
 FWHM 62.5 + 60.0°
 Efficiency 87 %
 Peak intensity 0.7 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



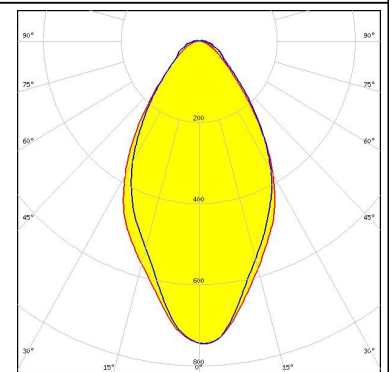
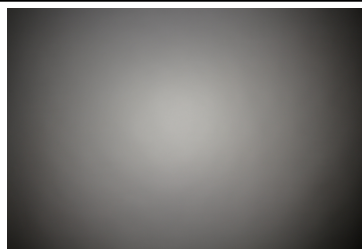
LUMINUS

LED SST-10-B130
 FWHM 61.0°
 Efficiency 88 %
 Peak intensity 0.8 cd/lm
 LEDs/each optic 1
 Light colour Deep Red
 Required components:



NICHIA

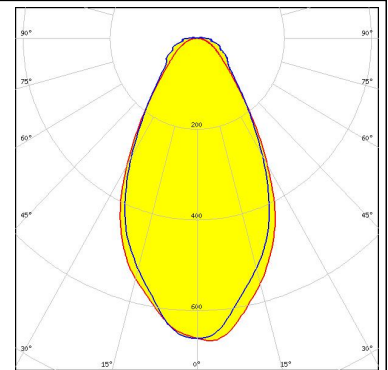
LED NVSxx19B/NVSxx19C
 FWHM 59.0°
 Efficiency 87 %
 Peak intensity 0.8 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



PHOTOMETRIC DATA (MEASURED):

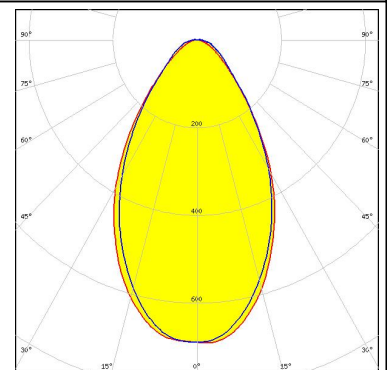
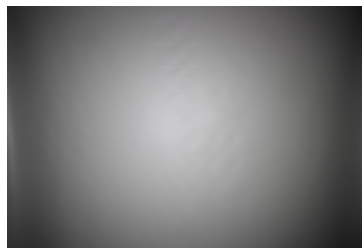
OSRAM Opto Semiconductors

LED Duris S2
FWHM 58.0°
Efficiency 82 %
Peak intensity 0.7 cd/lm
LEDs/each optic 1
Light colour White
Required components:



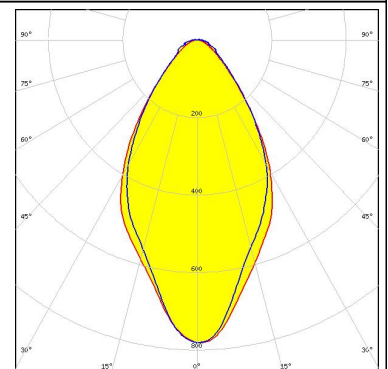
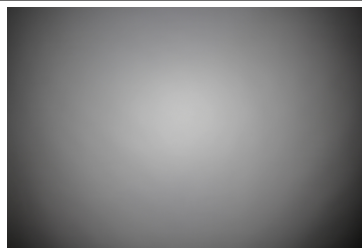
OSRAM Opto Semiconductors

LED Duris S8
FWHM 62.0°
Efficiency 86 %
Peak intensity 0.7 cd/lm
LEDs/each optic 1
Light colour White
Required components:



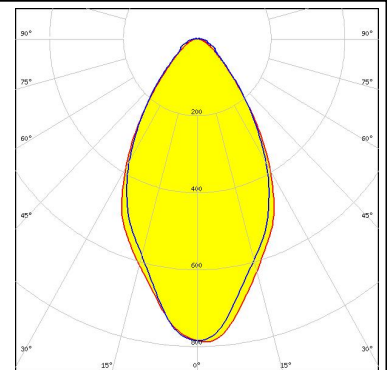
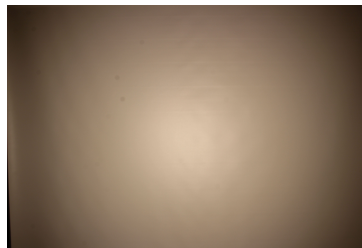
OSRAM Opto Semiconductors

LED OSLON Square CSSRM2/CSSRM3
FWHM 59.0°
Efficiency 88 %
Peak intensity 0.8 cd/lm
LEDs/each optic 1
Light colour White
Required components:



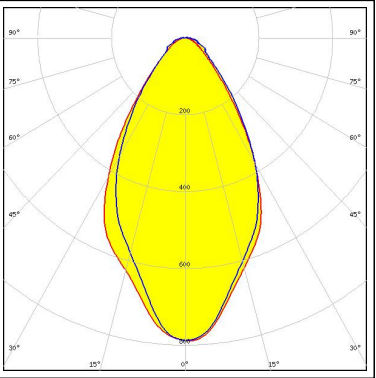
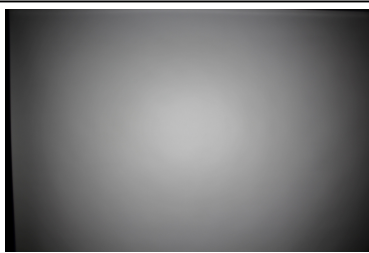
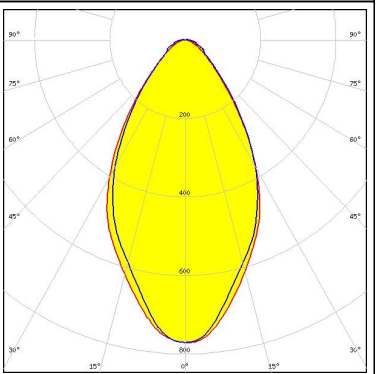


SEOUL SEMICONDUCTOR


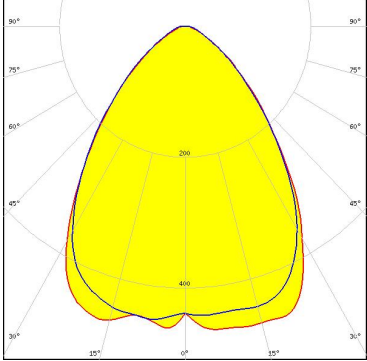

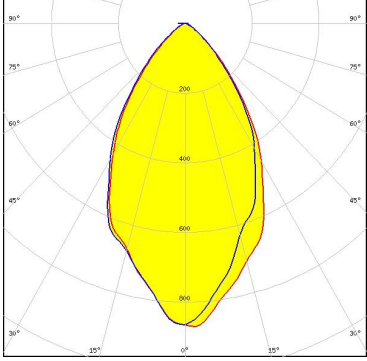

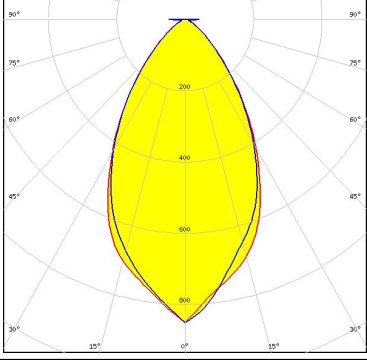

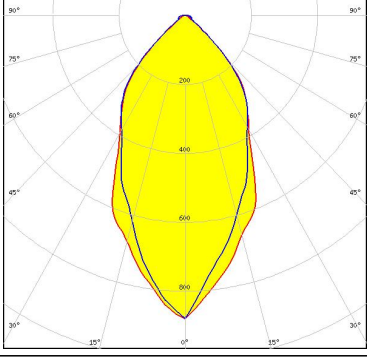
LED SEOUL 5630C
FWHM 59.0°
Efficiency 87 %
Peak intensity 0.8 cd/lm
LEDs/each optic 1
Light colour White
Required components:



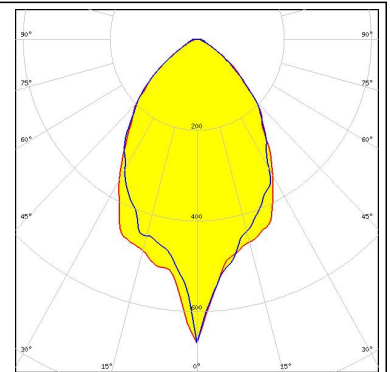
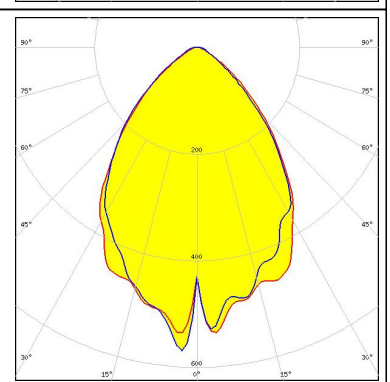
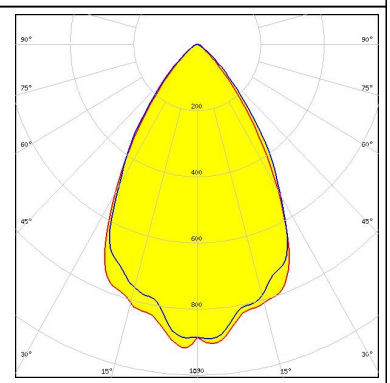
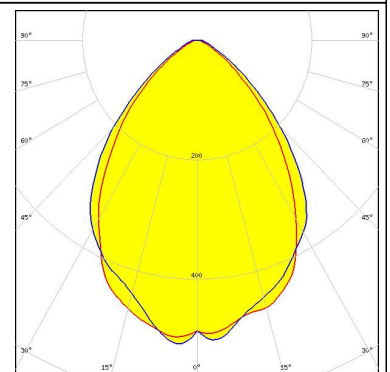
PHOTOMETRIC DATA (MEASURED):

<p> SEOUL SEMICONDUCTOR</p> <p>LED SEOUL DC 3030 FWHM 60.0 + 57.0° Efficiency 88 % Peak intensity 0.8 cd/lm LEDs/each optic 1 Light colour White Required components:</p>		
<p>TRIDONIC</p> <p>LED LLE G2 55x280mm 2000lm FWHM 59.0° Efficiency 88 % Peak intensity 0.8 cd/lm LEDs/each optic 1 Light colour White Required components:</p>		

PHOTOMETRIC DATA (SIMULATED):

<p> bridgelux</p> <p>LED: Bridgelux SMD 5050 FWHM: 79.0° Efficiency: 83 % Peak intensity: 0.5 cd/lm LEDs/each optic: 1 Light colour: White Required components:</p>	
<p> CREE</p> <p>LED: XP-G2 FWHM: 60.0° Efficiency: 92 % Peak intensity: 0.9 cd/lm LEDs/each optic: 1 Light colour: White Required components:</p>	
<p> CREE</p> <p>LED: XP-G3 FWHM: 59.0° Efficiency: 92 % Peak intensity: 0.9 cd/lm LEDs/each optic: 1 Light colour: White Required components:</p>	
<p> LG Innotek</p> <p>LED: LG 3528 FWHM: 52.0° Efficiency: 91 % Peak intensity: 0.9 cd/lm LEDs/each optic: 1 Light colour: White Required components:</p>	

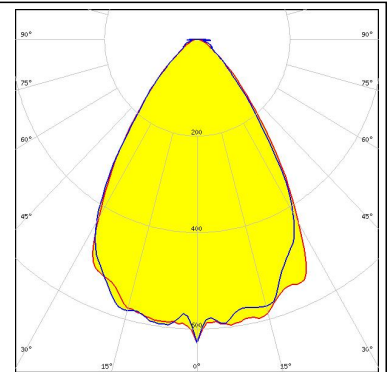
PHOTOMETRIC DATA (SIMULATED):

<p>LUMILEDS</p> <p>LED: LUXEON CZ FWHM: 61.0° Efficiency: 83 % Peak intensity: 0.7 cd/lm LEDs/each optic: 1 Light colour: White Required components:</p>	
<p>OSRAM Opto Semiconductors</p> <p>LED: Duris E 2835 FWHM: 74.0° Efficiency: 84 % Peak intensity: 0.6 cd/lm LEDs/each optic: 1 Light colour: White Required components:</p>	
<p>OSRAM Opto Semiconductors</p> <p>LED: OSCONIQ P 3030 FWHM: 64.0° Efficiency: 90 % Peak intensity: 0.8 cd/lm LEDs/each optic: 1 Light colour: Hyper Red Required components:</p>	
<p>OSRAM Opto Semiconductors</p> <p>LED: OSCONIQ P 3737 (2W version) FWHM: 78.0° Efficiency: 84 % Peak intensity: 0.5 cd/lm LEDs/each optic: 1 Light colour: White Required components:</p>	

PHOTOMETRIC DATA (SIMULATED):

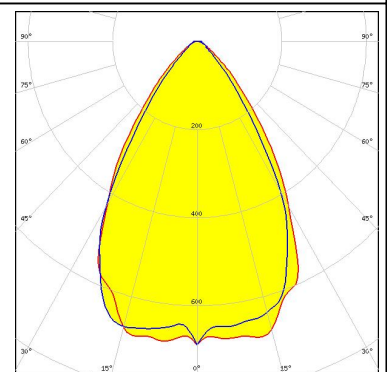
SAMSUNG

LED LM302Z
 FWHM 70.0 + 69.0°
 Efficiency 83 %
 Peak intensity 0.6 cd/lm
 LEDs/each optic 4
 Light colour White
 Required components:



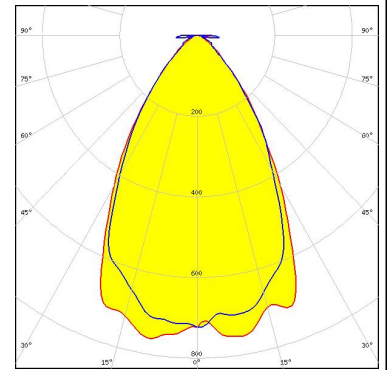
SAMSUNG

LED LM302Z
 FWHM 68.0 + 64.0°
 Efficiency 85 %
 Peak intensity 0.7 cd/lm
 LEDs/each optic 2
 Light colour White
 Required components:



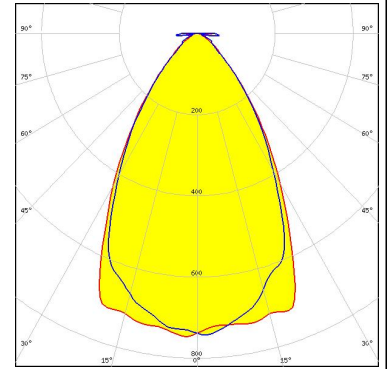
SEOUL SEMICONDUCTOR

LED Z8Y22
 FWHM 62.0°
 Efficiency 93 %
 Peak intensity 0.8 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



SEOUL SEMICONDUCTOR

LED Z8Y22P
 FWHM 63.0°
 Efficiency 93 %
 Peak intensity 0.8 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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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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