

## STRADA-IP-2X6-PX

Double asymmetric beam designed to highlight pedestrian crossings for right side traffic

#### **TECHNICAL SPECIFICATIONS:**

Dimensions Height

Fastening

173.0 x 71.4 mm 9.6 mm

ROHS compliant

pin, screw

#### **MATERIAL SPECIFICATIONS:**

Component STRADA-IP-2X6-PX 2X6-SEAL25 **Type** Multi-lens Seal

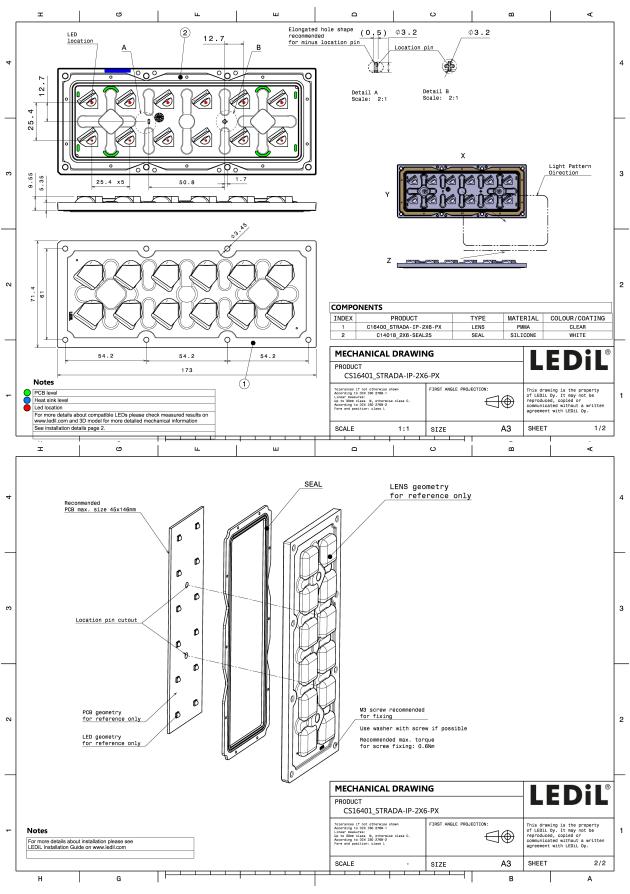


Material	Colour	Finish
PMMA	clear	
Silicone	white	

#### **ORDERING INFORMATION:**

Component		Qty in box	MOQ	MPQ	Box weight (kg)
CS16401_STRADA-IP-2X6-PX	Multi-lens	120	40	40	7.7
» Box size: 476 x 273 x 247 mm					

# E D E R PRODUCT DATASHEET CS16401\_STRADA-IP-2X6-PX



Last update: 02/07/2019 Subject to change without prior notice Publ LEDiL is a registered trademark of LEDiL Oy in the European Union, USA, and certain other countries.

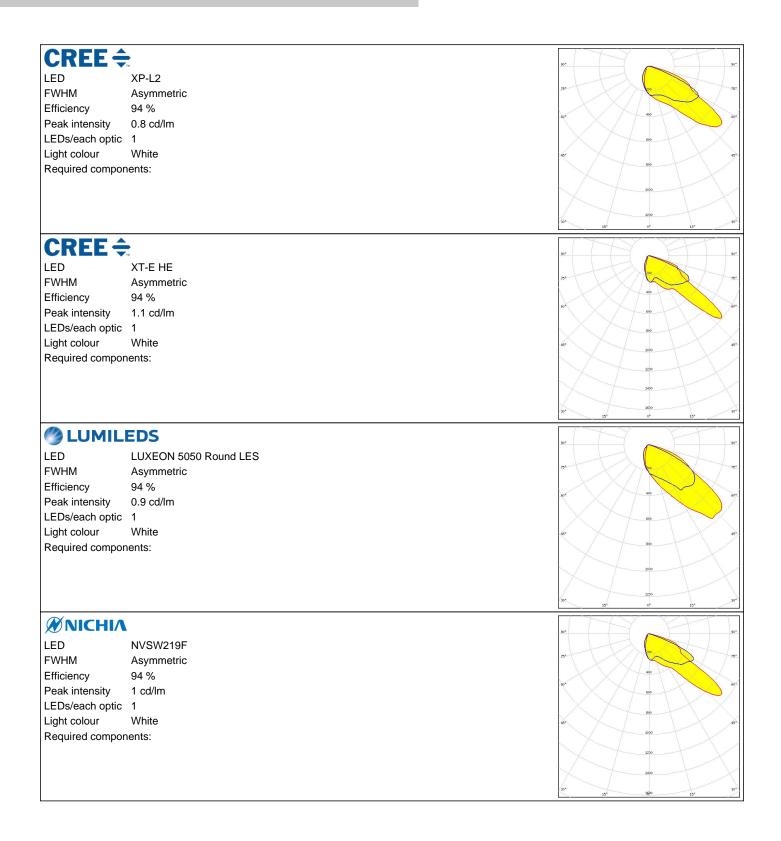
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LED FWHM Efficiency Peak intensity LEDs/each optic Light colour Required compon	White	
LED FWHM Efficiency Peak intensity LEDs/each optic Light colour Required compon	White	90° 90° 90° 90° 90° 90° 90° 90°
	XP-G2 Asymmetric	20 <sup>3</sup> 20 <sup>3</sup> 20 <sup>4</sup>
Efficiency Peak intensity LEDs/each optic Light colour Required compon	White	6)* (07. -67 (07. -1270
	XP-G3 Asymmetric	500 <sup>3</sup> 25 <sup>5</sup> 0 <sup>4</sup> 15 <sup>5</sup> 0 <sup>4</sup>
Efficiency Peak intensity LEDs/each optic Light colour Required compon	White	6° 60 6° 6° 6° 6° 6° 6° 6° 6° 6° 6° 6° 6° 6°

PRODUCT DATASHEET CS16401\_STRADA-IP-2X6-PX







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XICHIA LED FWHM Efficiency Peak intensity LEDs/each optic Light colour Required compon	White	20, 00 0, 00 0
OSRAM Opto Semiconductors LED FWHM Efficiency Peak intensity LEDs/each optic Light colour Required compon	White	
OSRAM Opto Semiconductors LED FWHM Efficiency Peak intensity LEDs/each optic Light colour Required compon	White	
SAMSU LED FWHM Efficiency Peak intensity LEDs/each optic Light colour Required compon	HiLOM RH12 (LH351C) Asymmetric 94 % 1 cd/lm 1 White	15° 2° 13°   30° 90° 90° 90°   30° 600 60° 60°   400 600 60° 60°   400 1000 90° 90°   400 1000 90° 90°   400 1000 90° 90°   400 1000 90° 90°   400 1000 90° 90°   400 1000 90° 90°   1000 1000 90° 90°   1000 1000 90° 90°   1000 1000 90° 90°

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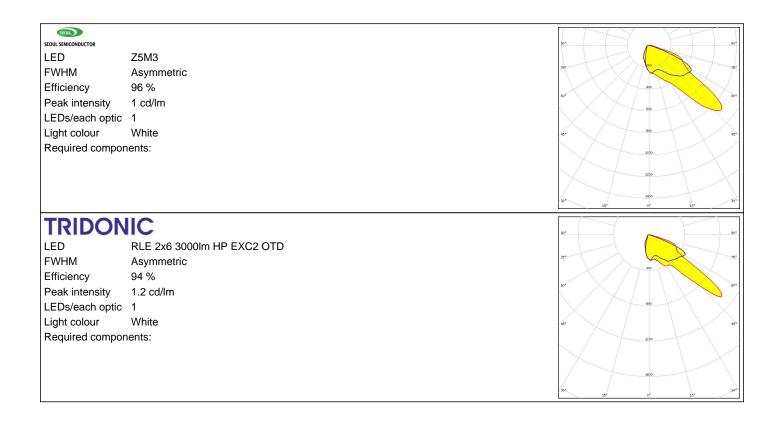


SCIO LED FWHM Efficiency Peak intensity LEDs/each optic Light colour Required compon	ROY-S26XPL2 (XP-L2) Asymmetric 94 % 0.8 cd/lm 1 White	90° 23° 60° 60° 60° 60° 60° 60° 60° 60
SCIO LED FWHM Efficiency Peak intensity LEDs/each optic Light colour Required compon	XLE-S22C4XTEHE (XT-E HE) Asymmetric 94 % 1.1 cd/lm 1 White	
SCIO LED FWHM Efficiency Peak intensity LEDs/each optic Light colour Required compon	XLE-S26XHP35 (XHP35 HD) Asymmetric 94 % 0.8 cd/lm 1 White	
stoul semiconductor LED FWHM Efficiency Peak intensity LEDs/each optic Light colour Required compon	White	15 <sup>3</sup> 2 <sup>4</sup> 13 <sup>3</sup>

PRODUCT DATASHEET

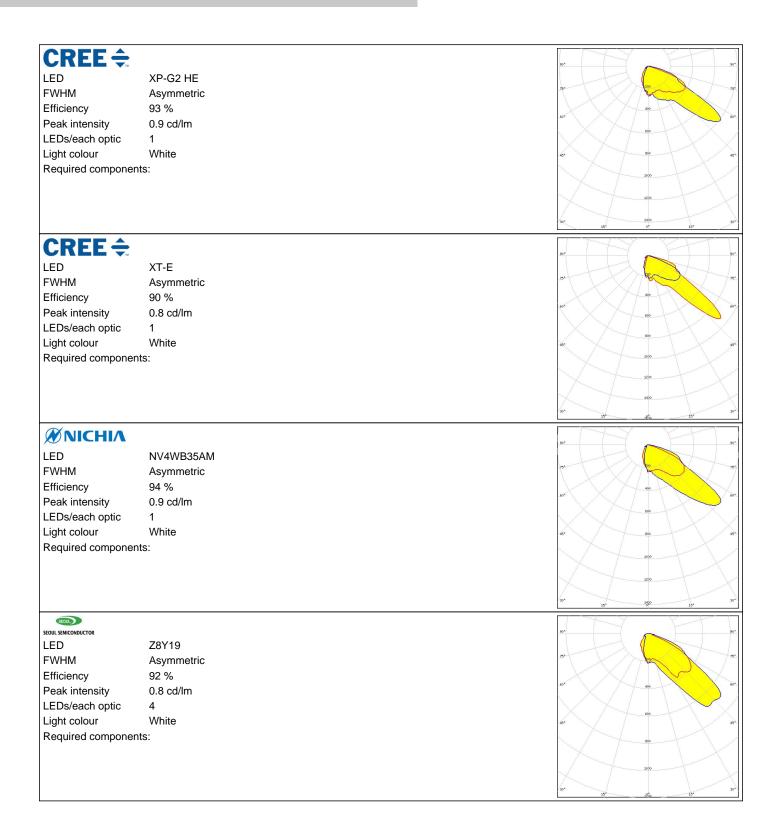
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## PHOTOMETRIC DATA (SIMULATED):





## PHOTOMETRIC DATA (SIMULATED):

SEOUL SEMICONDUCTOR		90°
LED	Z8Y22	
FWHM	Asymmetric	73* 77*
Efficiency	93 %	
Peak intensity	0.8 cd/lm	.50° 60°.
LEDs/each optic	4	
Light colour	White	45* 600 45*
Required component	ts:	
		80
		$\times$
		30* <u>1000</u> 30* 30*



#### **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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