

STRADA-IP-2X6-T3-L-PC

IESNA Type III Medium beam for long pole distances and up to 8x mounting height. Suitable for European P-class and pathway lighting. Variant made from PC.

SPECIFICATION:

Dimensions	173.0 x 71.4 mm
Height	13 mm
Fastening	screw
Ingress protection classes	IP67
ROHS compliant	yes 🛈



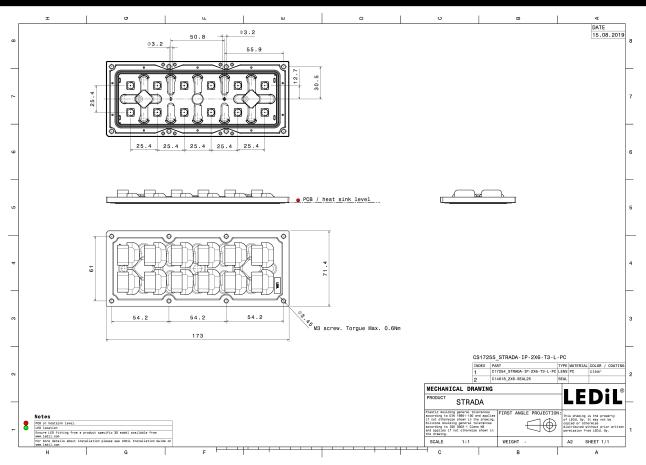
MATERIALS:

Component	Туре	Material	Colour	Finish
STRADA-IP-2X6-T3-L-PC	Multi-lens	PC	clear	
2X6-SEAL25	Seal	Silicone	white	

ORDERING INFORMATION:

Component		Qty in box	MOQ	MPQ	Box weight (kg)
CS17255_STRADA-IP-2X6-T3-L-PC	Multi-lens	120	40	40	8.8
» Box size: 476 x 273 x 247 mm					





See also our general installation guide: <u>www.ledil.com/installation_guide</u>



OPTICAL RESULTS (MEASURED):

ØNICHI		9°
LED	NVSW519A	
FWHM / FWTM	Asymmetric	23*
Efficiency	85 %	
Peak intensity	0.7 cd/lm	. 60°
LEDs/each optic	1	400
Light colour	White	a, <u>w</u> a,
Required compone	nts:	60
		~
		30° 30°
		13 ⁰ 9 ⁰ 13 ⁴



OPTICAL RESULTS (SIMULATED):

	XP-G3	97 97 97
		730 770
FWHM / FWTM	Asymmetric	
Efficiency	79 %	60* 60°.
Peak intensity	0.6 cd/lm	X
LEDs/each optic	1	
Light colour	White	-65°
Required components:		560
		600
		30* <u>700</u> 35* <u>35</u> * <u>30</u> *
Μ ΝΙCΗΙΛ		80*
LED	NVSW219F	
FWHM / FWTM	Asymmetric	730 700 700
Efficiency	79 %	
Peak intensity	0.6 cd/lm	60*
LEDs/each optic	1	
Light colour	White	-5° 40 5°
Required components:		300
		600
		760 201
OSRAM		90°
OSRAM LED	PrevaLED Brick HP IP 2x6	
	PrevaLED Brick HP IP 2x6 Asymmetric	
LED		
LED FWHM / FWTM	Asymmetric	
LED FWHM / FWTM Efficiency	Asymmetric 80 %	
LED FWHM / FWTM Efficiency Peak intensity	Asymmetric 80 % 0.6 cd/lm	
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic	Asymmetric 80 % 0.6 cd/lm 1	
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour	Asymmetric 80 % 0.6 cd/lm 1	
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour	Asymmetric 80 % 0.6 cd/lm 1	
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour	Asymmetric 80 % 0.6 cd/lm 1	
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required components:	Asymmetric 80 % 0.6 cd/lm 1	
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required components:	Asymmetric 80 % 0.6 cd/lm 1 White	
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required components:	Asymmetric 80 % 0.6 cd/lm 1 White OSLON Square CSSRM2/CSSRM3	
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required components: OBSRAM Opto Semiconductors LED FWHM / FWTM	Asymmetric 80 % 0.6 cd/lm 1 White OSLON Square CSSRM2/CSSRM3 Asymmetric	
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required components: Opto Semiconductors LED FWHM / FWTM Efficiency	Asymmetric 80 % 0.6 cd/lm 1 White OSLON Square CSSRM2/CSSRM3 Asymmetric 81 %	
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required components: Opto Semiconductors LED FWHM / FWTM Efficiency Peak intensity	Asymmetric 80 % 0.6 cd/lm 1 White OSLON Square CSSRM2/CSSRM3 Asymmetric 81 % 0.8 cd/lm	
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required components:	Asymmetric 80 % 0.6 cd/lm 1 White OSLON Square CSSRM2/CSSRM3 Asymmetric 81 % 0.8 cd/lm 1	
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required components:	Asymmetric 80 % 0.6 cd/lm 1 White OSLON Square CSSRM2/CSSRM3 Asymmetric 81 % 0.8 cd/lm	
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required components:	Asymmetric 80 % 0.6 cd/lm 1 White OSLON Square CSSRM2/CSSRM3 Asymmetric 81 % 0.8 cd/lm 1	
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required components:	Asymmetric 80 % 0.6 cd/lm 1 White OSLON Square CSSRM2/CSSRM3 Asymmetric 81 % 0.8 cd/lm 1	
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required components:	Asymmetric 80 % 0.6 cd/lm 1 White OSLON Square CSSRM2/CSSRM3 Asymmetric 81 % 0.8 cd/lm 1	



OPTICAL RESULTS (SIMULATED):

SAMSUN	IG	50°
LED	LH502C	
FWHM / FWTM	Asymmetric	75°
Efficiency	81 %	
Peak intensity	0.4 cd/lm	60 ⁴ 200 60 ⁴
LEDs/each optic	1	
Light colour	White	451 451
Required components:		400
		500
		30* <u>15</u> ⁵ 600 <u>15</u> ⁵ 30*
SEGUI		
SEOUL		50° -
	SEOUL DC 3030C	8.
SEOUL SEMICONDUCTOR	SEOUL DC 3030C Asymmetric	31 31 30 30 30 30 30 30 30 30 30 30 30 30 30
seoul semiconductor LED		20
seoul semiconductor LED FWHM / FWTM	Asymmetric	92°
seoul semiconductor LED FWHM / FWTM Efficiency	Asymmetric 82 %	90° 90° 75° 75° 60° 400 60°.
seoul semiconductor LED FWHM / FWTM Efficiency Peak intensity	Asymmetric 82 % 0.8 cd/lm	60° 60° 90° 90° 90° 90° 90° 90° 90° 90° 90° 9
seoul semiconductor LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic	Asymmetric 82 % 0.8 cd/lm 1	
SEOUL SEMICONDUCTOR LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour	Asymmetric 82 % 0.8 cd/lm 1	
SEOUL SEMICONDUCTOR LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour	Asymmetric 82 % 0.8 cd/lm 1	
SEOUL SEMICONDUCTOR LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour	Asymmetric 82 % 0.8 cd/lm 1	



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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