

PRODUCT DATASHEET CS17261_STRADA-IP-2X6-SCL-PC

STRADA-IP-2X6-SCL-PC

Type II/III (long) beam for very wide pole to pole distances. Ideal for pedestrian paths and residential roads. EN13201 P-classes. Variant made from PC.

SPECIFICATION:

Dimensions	173.0 x 71.4 mm
Height	9.6 mm
Fastening	screw
Ingress protection classes	IP67
ROHS compliant	yes 🛈



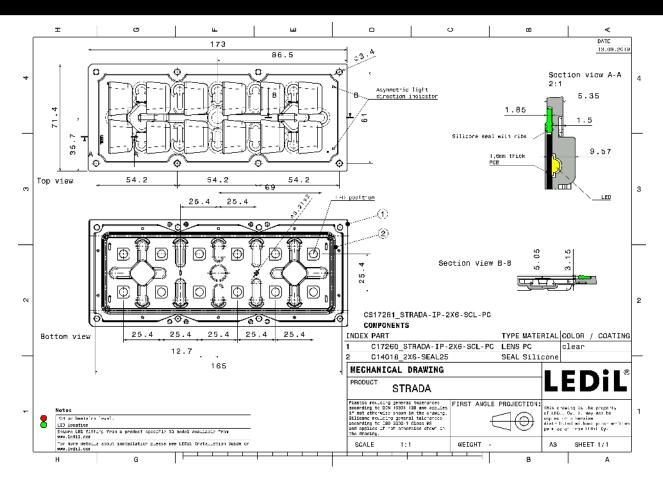
MATERIALS:

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

ORDERING INFORMATION:

Component		Qty in box	MOQ	MPQ	Box weight (kg)
CS17261_STRADA-IP-2X6-SCL-PC	Multi-lens	120	40	40	8.0
» Box size: 476 x 273 x 247 mm					

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



OPTICAL RESULTS (MEASURED):

LED	XP-G2	
FWHM / FWTM	Asymmetric	a the second
Efficiency	89 %	$X \times X / X \times /$
Peak intensity	0.9 cd/lm	,et X / the X / here
		$X \rightarrow X$
LEDs/each optic	1	$X \times I \cup X X$
Light colour	White	c. A second as
Required compone	nts:	
		X T-M
		to the second se
ØNICHI/		HTT PT
LED	NVSW519A	1
FWHM / FWTM	Asymmetric	m m
Efficiency	89 %	
Peak intensity	0.8 cd/lm	at A have a second s
LEDs/each optic	1	
Light colour	White	e
Required compone		$(X \land X)$
		N/ then No
		X X
		1 tont V
SAMS	ING	THAY YATT
LED	LH502D	
FWHM / FWTM	Asymmetric	
Efficiency	90 %	
Peak intensity	90 % 0.6 cd/lm	
-		
LEDs/each optic	1 White	$X \times 7 + Y \times X$
Light colour Required compone		1° / 30 / 4°
Required compone	115.	NA.
SCIO	LUX	MAX XIM
LED	BALAM-VP-5250-750-36	
FWHM / FWTM	Asymmetric	m (m) m
	89 %	
Efficiency Rock intensity	09 % 0.7 cd/lm	
Peak intensity		
LEDs/each optic	1 White	
Light colour	White	e
Required compone	nts:	
		X X
1		and the second sec

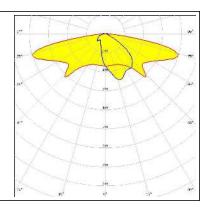


OPTICAL RESULTS (MEASURED):

SCIOLUX

FWHM / FWTMAsEfficiency89Peak intensity0.1LEDs/each optic1Light colourWRequired components:

BALAMEC-VE-5700-740-36 Asymmetric 89 % 0.6 cd/lm 1 White





OPTICAL RESULTS (SIMULATED):

[
WNICHIA		
LED	NVSW219F	**
FWHM / FWTM	Asymmetric	
Efficiency	86 %	er V Har
Peak intensity	0.7 cd/lm	
LEDs/each optic	1	A/T + A
Light colour	White	
Required components:		XITX
		17 <u>Bra</u> 17 <u>Bra</u> 19 <u>Bra</u>
OSRAM		THY VET
		~
	PrevaLED Brick HP IP 2x6	
FWHM / FWTM	Asymmetric	
Efficiency	86 %	a ha
Peak intensity	0.7 cd/lm	
LEDs/each optic	1	$X/ \rightarrow X$
Light colour	White	
Required components:		X 7-10-1
		\times $ $ \setminus \times
		12" <u>10"</u> 10" 10 "
OSRAM		
Opto Semiconductors		······································
LED	OSLON Square CSSRM2/CSSRM3	
FWHM / FWTM	Asymmetric	$X \times X / X \times A$
Efficiency Peak intensity	86 % 0.8 cd/lm	at X 1 to X Yes
LEDs/each optic	1	$X \longrightarrow X$
Light colour	White	$X \times I \times X$
Required components:	White	
Required components.		- we-
OSRAM		
Opto Semiconductors	OCI ON Square CSSBM2/CSSBM2	and a second sec
LED FWHM / FWTM	OSLON Square CSSRM2/CSSRM3	
Efficiency	Asymmetric 85 %	$X \times M \times J$
Peak intensity	85 % 0.6 cd/lm	
LEDs/each optic	1	X/7 + X
Light colour	White	
Required components:	AALUG	ヘノナキー ヘノズ
		V Tot V
		2.° <u>10°</u> 20° 30°



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OPTICAL RESULTS (SIMULATED):

SAMSUI	NG	
LED	LH502C	
FWHM / FWTM	Asymmetric	
Efficiency	86 %	
Peak intensity	0.5 cd/lm	
LEDs/each optic	1	
Light colour	White	• \ • •
Required components:		NA.
		ATA
(tur)		17 46 3*
LED	SEOUL DC 3030C	
FWHM / FWTM	Asymmetric	
Efficiency	87 %	
Peak intensity	0.7 cd/lm	
LEDs/each optic	1	
Light colour	White	fr 10 10 10
Required components:		
		V tomot V
		10° - 10° - 15°



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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