

PRODUCT DATASHEET C16168_STRADA-SQ-PX

STRADA-SQ-PX

Double asymmetric beam designed to highlight pedestrian crossings for right side traffic. Version with location pins.

TECHNICAL SPECIFICATIONS:

Dimensions25.0 mmHeight9 mmFasteningglue, pin, screwROHS compliantyes ⁽¹⁾



MATERIAL SPECIFICATIONS:

Component STRADA-SQ-PX

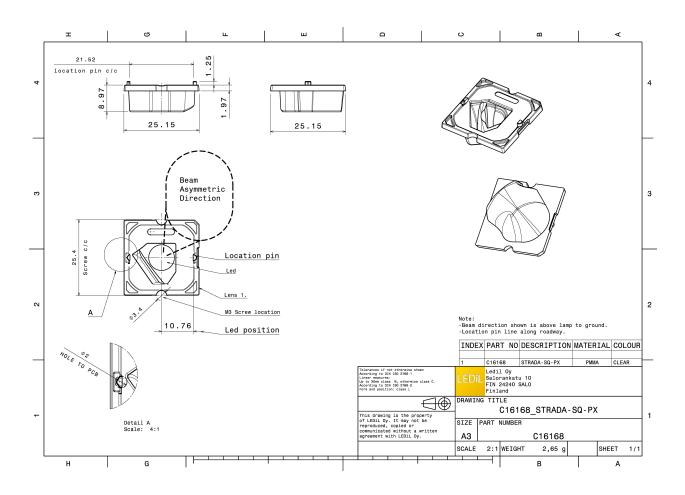
Туре		
Single lens		

	Material	Colour	Finish
S	PMMA	clear	

ORDERING INFORMATION:

Component	Qty in box	MOQ	MPQ	Box weight (kg)
C16168_STRADA-SQ-PX	2058	294	98	7.5
» Box size: 476 x 273 x 292 mm				

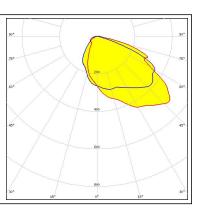
E D E R PRODUCT DATASHEET C16168_STRADA-SQ-PX





PHOTOMETRIC DATA (MEASURED):

LED	LUXEON M/MX				
FWHM	Asymmetric				
Efficiency	94 %				
Peak intensity	0.5 cd/lm				
LEDs/each optic	1				
Light colour	White				
Required components:					



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PHOTOMETRIC DATA (SIMULATED):

F		
CREE LED FWHM Efficiency LEDs/each optic Light colour Required componen	XHP70 Asymmetric 0 % 1 White ts:	23* 13 ³ 15 ⁴ 15 ⁴ 20 ⁴
MICHIΛ		93°
LED	NV4x144A	75°
FWHM	Asymmetric	And And
Efficiency	0 %	.60° 60°
LEDs/each optic	1	
Light colour	White	45* 640 45*
Required componen	ts:	
		30° 30° 30° 30°
OSRAM Opto Semiconductors		87- 10-
LED	OSCONIQ P 7070	75 70 70
FWHM	Asymmetric	
Efficiency	0 %	50° 60°
LEDs/each optic	1	
Light colour	White	45* 660 45*
Required componen	ts:	209



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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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