

STRADA-SQ-PX

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

TECHNICAL SPECIFICATIONS:

Dimensions 25.0 x 25.0 mm

Height 9 mm

Fastening glue, pin, screw

ROHS compliant yes 1



MATERIAL SPECIFICATIONS:

ComponentTypeMaterialColourFinishSTRADA-SQ-PXSingle lensPMMAclear

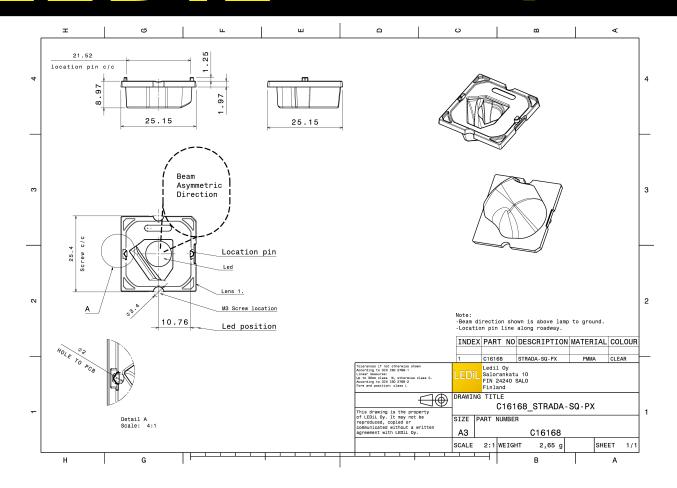
ORDERING INFORMATION:

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

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PRODUCT C16168_STRADA-SQ-PX



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



PHOTOMETRIC DATA (MEASURED):





PHOTOMETRIC DATA (SIMULATED):



LED XHP50.3 HD
FWHM / FWTM Asymmetric
Efficiency 94 %

Peak intensity 0.6 cd/lm LEDs/each optic 1

Light colour White Required components:

CREE - LED

LED XHP70

FWHM / FWTM Asymmetric
Efficiency 0 %
LEDs/each optic 1

LEDs/each optic 1
Light colour White

Required components:

CREE + LED

LED XHP70.3 FWHM / FWTM Asymmetric

Efficiency 94 %
Peak intensity 0.6 cd/lm

LEDs/each optic 1
Light colour White

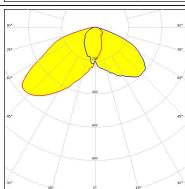
Required components:

MUMILEDS

LED LUXEON 7070
FWHM / FWTM Asymmetric
Efficiency 95 %
Peak intensity 0.6 cd/lm

LEDs/each optic 1
Light colour White

Required components:





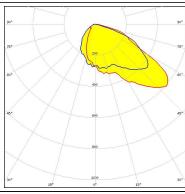
PHOTOMETRIC DATA (SIMULATED):



LED NV4x144A
FWHM / FWTM Asymmetric
Efficiency 0 %
LEDs/each optic 1

Light colour White

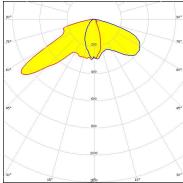
Required components:



WNICHIA

LED NVSW519A
FWHM / FWTM Asymmetric
Efficiency 93 %
Peak intensity 0.7 cd/lm
LEDs/each optic 1
Light colour White

Required components:



OSRAM Opto Semiconductors

LED OSCONIQ P 7070 FWHM / FWTM Asymmetric

Efficiency 0 %
LEDs/each optic 1
Light colour White
Required components:



PRODUCT DATASHEET C16168_STRADA-SQ-PX

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:

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