

PRODUCT DATASHEET CA14745_STRADA-SQ-ANZ-V

STRADA-SQ-ANZ-V

Beam for vehicular road lighting (AS/NSZ V3) in Australia and New Zealand. Version with location pins. Assembly with installation tape.

TECHNICAL SPECIFICATIONS:

Dimensions 25.0 mm
Height 8.3 mm
Fastening tape, pin
ROHS compliant yes (1)



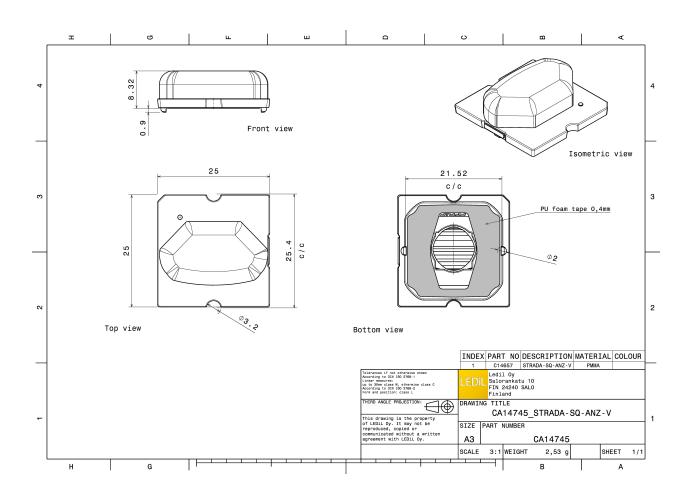
MATERIAL SPECIFICATIONS:

ComponentTypeMaterialColourFinishSTRADA-SQ-ANZ-VSingle lensPMMAclearROSE-TAPETapePU tape

ORDERING INFORMATION:

» Box size: 480 x 280 x 300 mm

ComponentQty in boxMOQMPQBox weight (kg)CA14745_STRADA-SQ-ANZ-VSingle lens2058294987.2



PHOTOMETRIC DATA (MEASURED):

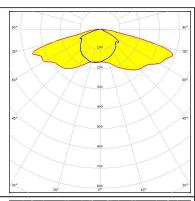
CREE 💠

LED XHP35 HD FWHM Asymmetric

Efficiency 94 %

Peak intensity 0.500 cd/lm

LEDs/each optic 1 Light colour White Required components:

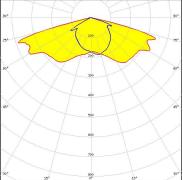


LG Innotek

LED H35C1 (LEMWA33)

FWHM Asymmetric Efficiency 94 % Peak intensity 0.510 cd/lm

LEDs/each optic 1 Light colour White Required components:

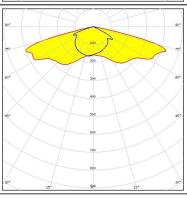


WNICHIA

LED NVSW319B FWHM Asymmetric Efficiency 94 %

Peak intensity 0.560 cd/lm

LEDs/each optic 1
Light colour White
Required components:

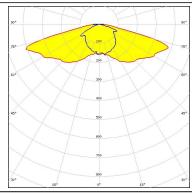


PHOTOMETRIC DATA (SIMULATED):

CREE 💠

LED XP-G3
FWHM Asymmetric
Efficiency 92 %
Peak intensity 0.517 cd/lm

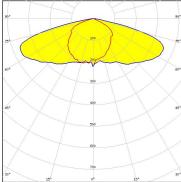
LEDs/each optic 1
Light colour White
Required components:



MUMILEDS

LED LUXEON M/MX
FWHM Asymmetric
Efficiency 95 %
Peak intensity 0.446 cd/lm

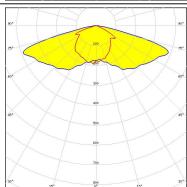
LEDs/each optic 1
Light colour White
Required components:



MUMILEDS

LED LUXEON T
FWHM Asymmetric
Efficiency 96 %
Peak intensity 0.477 cd/lm

LEDs/each optic 1
Light colour White
Required components:

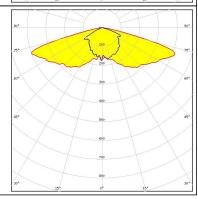


WNICHIA

LED NVSxx19B/NVSxx19C

FWHM Asymmetric
Efficiency 92 %
Peak intensity 0.537 cd/lm

LEDs/each optic 1
Light colour White
Required components:



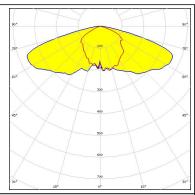
PHOTOMETRIC DATA (SIMULATED):

OSRAM Opto Semiconductors

LED OSCONIQ P 7070 FWHM Asymmetric

Efficiency 92 %
Peak intensity 0.430 cd/lm

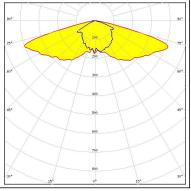
LEDs/each optic 1
Light colour White
Required components:



SAMSUNG

LED LH351D
FWHM Asymmetric
Efficiency 92 %
Peak intensity 0.538 cd/lm

LEDs/each optic 1
Light colour White
Required components:



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:

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