STRADA-2X2-DWC-PC

Universal road lighting beam with excellent mixed illuminance and luminance uniformity. Typically IESNA Type III Medium. Variant made from PC.

TECHNICAL SPECIFICATIONS:

Dimensions 50.0 mm

Height 6 mm

Fastening pin, screw

ROHS compliant yes 1



MATERIAL SPECIFICATIONS:

Component Type Material Colour Finish

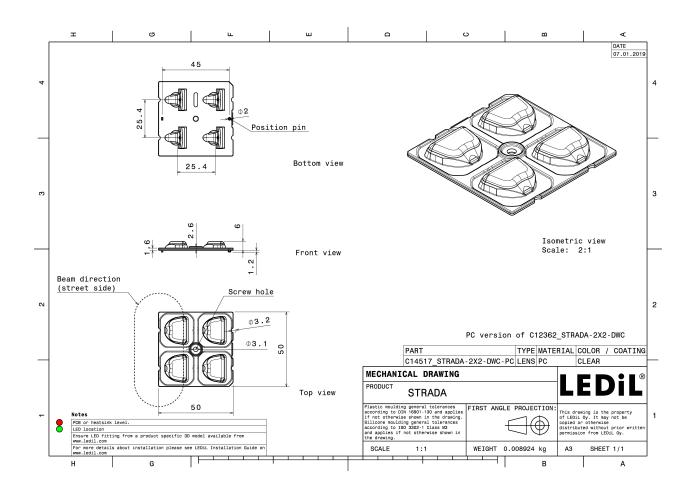
STRADA-2X2-DWC-PC Multi-lens PC clear

ORDERING INFORMATION:

Component Qty in box MOQ MPQ Box weight (kg)

C14517_STRADA-2X2-DWC-PC 800 160 7.9

» Box size: 480 x 280 x 300 mm



PHOTOMETRIC DATA (MEASURED):

CREE 💠

LED XP-G2

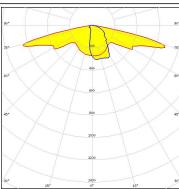
FWHM Asymmetric

89 % Efficiency

Peak intensity 0.8 cd/lm

LEDs/each optic 1 Light colour White

Required components:



CREE &

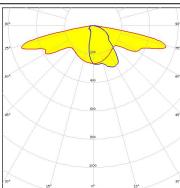
LED XP-G3

FWHM Asymmetric 91 % Efficiency

Peak intensity 0.6 cd/lm

LEDs/each optic 1

White Light colour Required components:



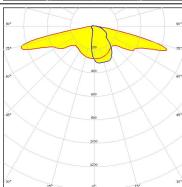
OSRAM Opto Semiconductors

LED OSLON Square CSSRM2/CSSRM3

FWHM Asymmetric Efficiency 89 %

Peak intensity 0.8 cd/lm

LEDs/each optic 1 Light colour White Required components:



OSRAM Opto Semiconductors

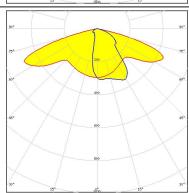
LED OSLON Square PC

FWHM Asymmetric

Efficiency 81 % Peak intensity 0.5 cd/lm

LEDs/each optic 1 White Light colour Required components:

Transparent protective cover

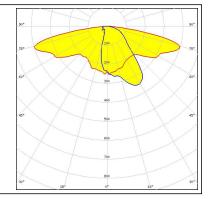


Published: 19/12/2018

PHOTOMETRIC DATA (SIMULATED):

WNICHIA

LED NV4WB35AM
FWHM Asymmetric
Efficiency 87 %
Peak intensity 0.5 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.

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