STRADA-IP-2X6-DWC-90-PC

Universal road lighting (typically IESNA Type III medium) beam with excellent mixed illuminance and luminance uniformity. Variant with beam direction rotated 90°. Variant made from PC.

TECHNICAL SPECIFICATIONS:

Dimensions 173.0 x 71.4 mm

Height 9 mm

Fastening

ROHS compliant yes 1



MATERIAL SPECIFICATIONS:

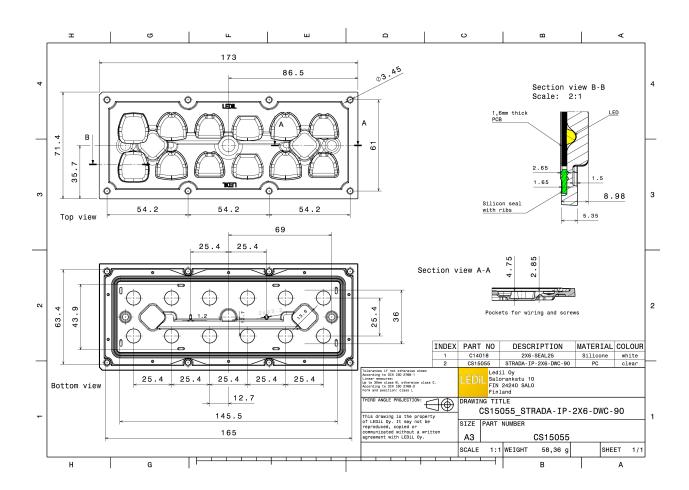
ComponentTypeMaterialColourFinishSTRADA-IP-2X6-DWC-90-PCMulti-lensPCclear2X6-SEAL25SealSiliconewhite

ORDERING INFORMATION:

» Box size: 476 x 273 x 247 mm

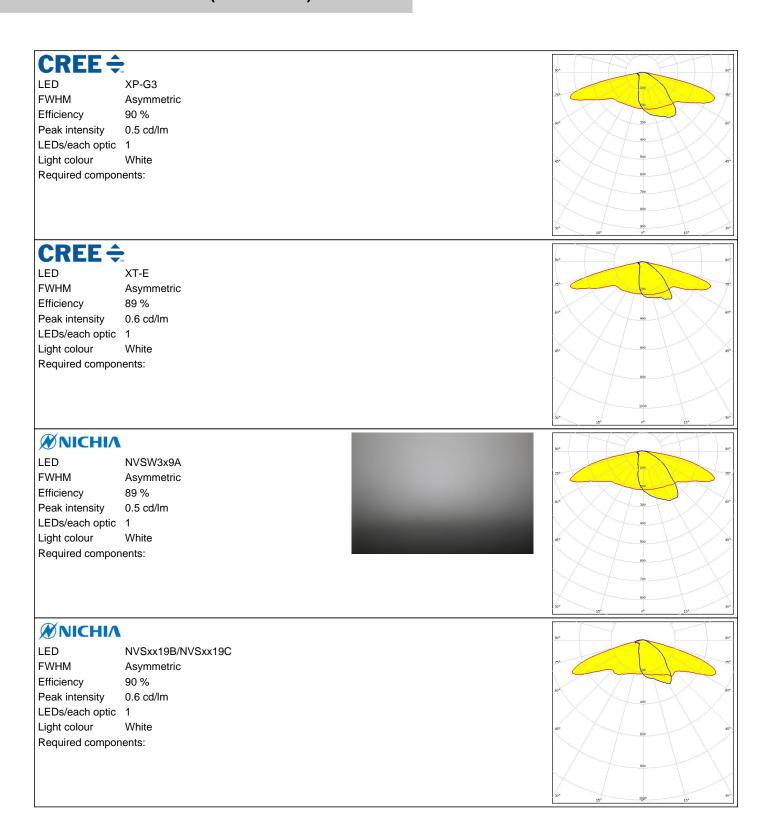
ComponentQty in boxMOQMPQBox weight (kg)CS15055_STRADA-IP-2X6-DWC-90-PCMulti-lens120407.2

Last update: 20/12/2018 Subject to change without prior notice Published: 17/08/2018



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PHOTOMETRIC DATA (MEASURED):



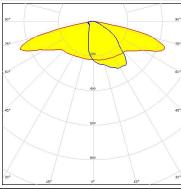
PHOTOMETRIC DATA (MEASURED):

WNICHIA

LED NVSxx19B/NVSxx19C

FWHM Asymmetric 89 % Efficiency Peak intensity 0.5 cd/lm LEDs/each optic 1 Light colour White

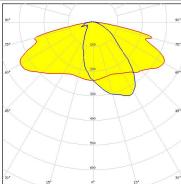
Required components:



OSRAM Opto Semiconductors

LED Duris S8 **FWHM** Asymmetric 91 % Efficiency Peak intensity 0.4 cd/lm

LEDs/each optic 1 White Light colour Required components:

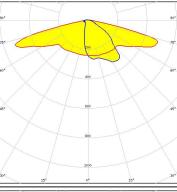


OSRAM Opto Semiconductors

LED OSLON Square CSSRM2/CSSRM3

FWHM Asymmetric Efficiency 90 % Peak intensity 0.6 cd/lm LEDs/each optic 1 Light colour White Required components:



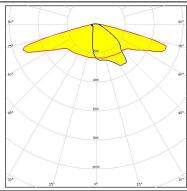


OSRAM Opto Semiconductors

LED OSLON Square PC

FWHM Asymmetric Efficiency 89 % Peak intensity 0.6 cd/lm

LEDs/each optic 1 White Light colour Required components:



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PHOTOMETRIC DATA (SIMULATED):

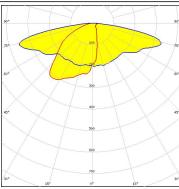


LED XP-G3 **FWHM** 159.0 + 110.0°

Efficiency 85 % Peak intensity 0.4 cd/lm LEDs/each optic

Required components:

Light colour



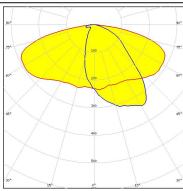
MUMILEDS

LED LUXEON 5050 Round LES

White

FWHM Asymmetric 88 % Efficiency Peak intensity 0.4 cd/lm LEDs/each optic 1

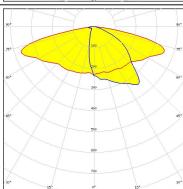
White Light colour Required components:



LUMILEDS

LED LUXEON V2 **FWHM** Asymmetric Efficiency 86 % Peak intensity 0.4 cd/lm

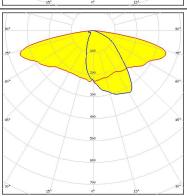
LEDs/each optic Light colour White Required components:



WNICHIA

LED NV4WB35AM **FWHM** Asymmetric Efficiency 87 % Peak intensity 0.4 cd/lm

LEDs/each optic White Light colour 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:

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