

STRADA-ME

Beam with excellent longitudinal luminance uniformity fulfilling EN13201 M-class requirements where road width is equal to or less than the pole height. Assembly with installation tape.

TECHNICAL SPECIFICATIONS:

Dimensions 19.6 x 15.5 mm

Height 5 mm

Fastening tape, pin

ROHS compliant yes 1



MATERIAL SPECIFICATIONS:

Component Type Material Colour Finish

STRADA-ME Single lens PMMA clear

VOSU-WU-M-365-TAPE Tape

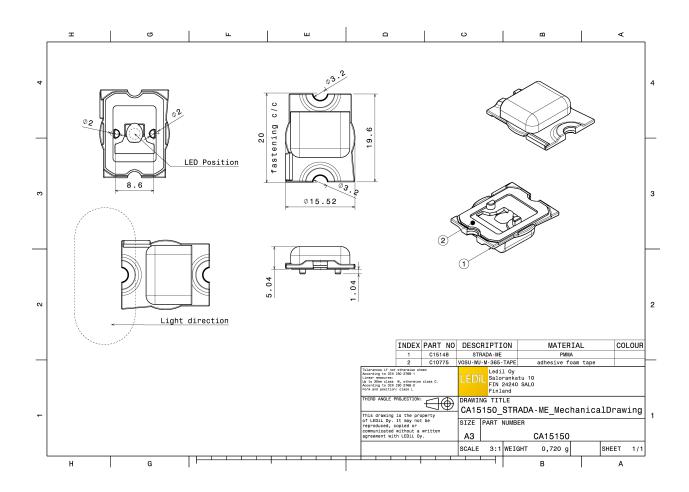
ORDERING INFORMATION:

Component Qty in box MOQ MPQ Box weight (kg)

CA15150_STRADA-ME Single lens 7440 240 240 5.0

» Box size: 476 x 273 x 292 mm







PHOTOMETRIC DATA (MEASURED):

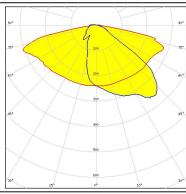
CREE 💠

LED XT-E
FWHM Asymmetric
Efficiency 94 %
Peak intensity 0.7 cd/lm
LEDs/each optic 1
Light colour White
Required components:



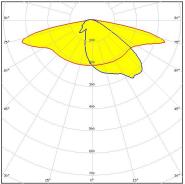
WNICHIA

LED NVSW219D
FWHM Asymmetric
Efficiency 94 %
Peak intensity 0.5 cd/lm
LEDs/each optic 1
Light colour White
Required components:



WNICHIA

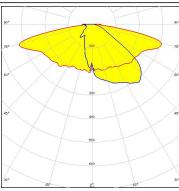
LED NVSW319B
FWHM Asymmetric
Efficiency 94 %
Peak intensity 0.6 cd/lm
LEDs/each optic 1
Light colour White
Required components:



PHOTOMETRIC DATA (SIMULATED):



LED XP-G3 **FWHM** Asymmetric Efficiency 90 % Peak intensity 0.5 cd/lm LEDs/each optic Light colour White

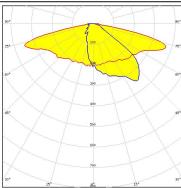


WNICHIA

Required components:

LED NVSxx19B/NVSxx19C

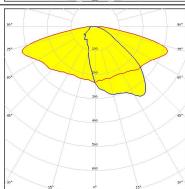
FWHM Asymmetric 91 % Efficiency Peak intensity 0.6 cd/lm LEDs/each optic 1 White Light colour Required components:



OSRAM Opto Semiconductors

LED OSCONIQ P 3737 (3W version)

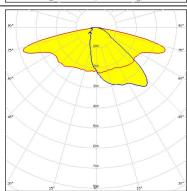
FWHM Asymmetric Efficiency 94 % Peak intensity 0.5 cd/lm LEDs/each optic Light colour White Required components:



OSRAM Opto Semiconductors

LED OSLON Square CSSRM2/CSSRM3

FWHM Asymmetric Efficiency 94 % 0.7 cd/lm Peak intensity 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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