

STRADA-SQ-A-T

Short IESNA Type II beam for narrow roads or high poles with extremely low glare. Assembly with installation tape. Optimized for CREE XM-L.

TECHNICAL SPECIFICATIONS:

Dimensions 25.0 mm Height 9.2 mm

Fastening screw, tape

ROHS compliant yes 10



MATERIAL SPECIFICATIONS:

ComponentTypeMaterialColourFinishSTRADA-SQ-A-TSingle lensPMMAclearROSE-TAPETapePU tapeblack

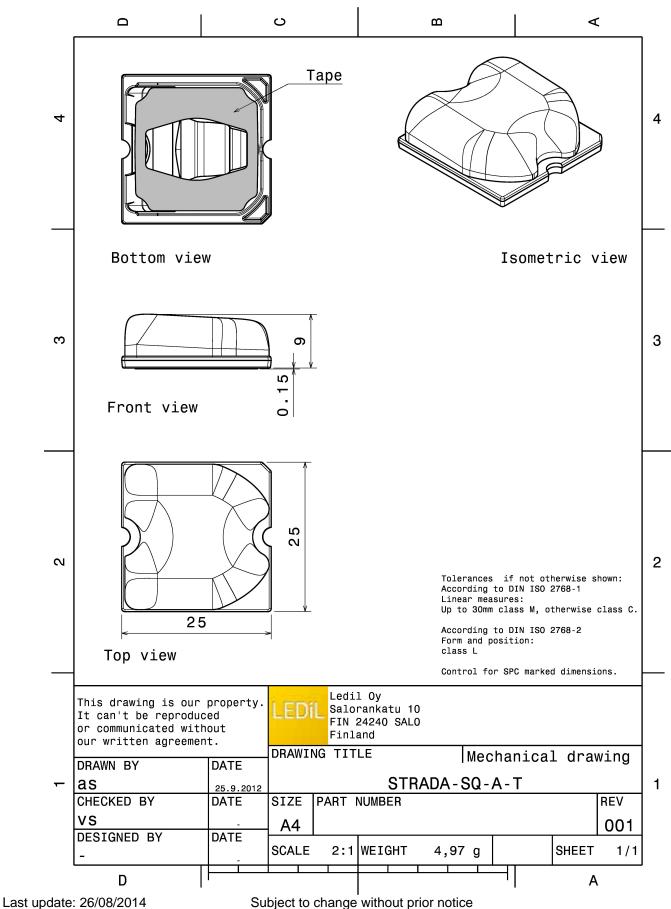
ORDERING INFORMATION:

Component Qty in box MOQ MPQ Box weight (kg)

CA12411_STRADA-SQ-A-T Single lens 2058 294 98 9.9

» Box size: 480 x 280 x 300 mm





PHOTOMETRIC DATA (MEASURED):

CREE 💠

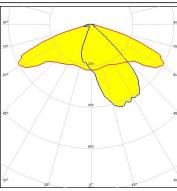
LED XHP50 **FWHM** Asymmetric

94 % Efficiency

Peak intensity 0.6 cd/lm LEDs/each optic 1

Light colour White

Required components:



CREE ÷

LED XM-L

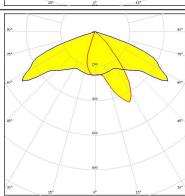
FWHM Asymmetric

Efficiency 93 %

Peak intensity 0.5 cd/lm

LEDs/each optic 1 White Light colour

Required components:



CREE ÷

LED XM-L2

FWHM Asymmetric

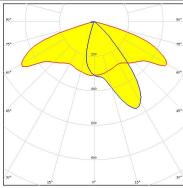
Efficiency 94 %

Peak intensity 0.7 cd/lm

LEDs/each optic 1

Light colour White

Required components:



MUMILEDS

LED LUXEON M/MX

FWHM Asymmetric

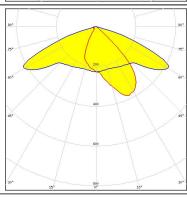
Efficiency 93 %

0.4 cd/lm

Peak intensity LEDs/each optic 1

White Light colour

Required components:

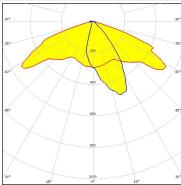


PHOTOMETRIC DATA (MEASURED):



LED LUXEON MZ **FWHM** Asymmetric 93 % Efficiency Peak intensity 0.7 cd/lm

LEDs/each optic 1 Light colour White Required components:

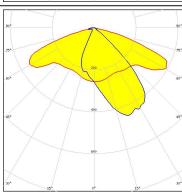


LUMILEDS

LED LUXEON XR-M linear 1x3, 1x4, 1x5

FWHM Asymmetric 94 % Efficiency Peak intensity 0.5 cd/lm LEDs/each optic 1 White Light colour

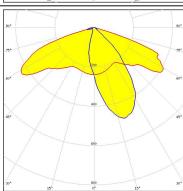
Required components:



WNICHIA

LED NS9x383 **FWHM** Asymmetric Efficiency 93 % Peak intensity 0.7 cd/lm

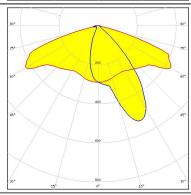
LEDs/each optic 1 Light colour White Required components:



LED OLP-5065F6L-06A **FWHM**

Asymmetric Efficiency 93 % Peak intensity 0.7 cd/lm LEDs/each optic 1

White Light colour Required components:





PHOTOMETRIC DATA (MEASURED):



LED OLP-5065F6L-06A

FWHM Asymmetric Efficiency 93 %

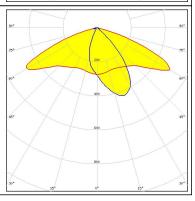
Peak intensity 0.7 cd/lm LEDs/each optic 1

Light colour White Required components:

OSRAM Opto Semiconductors

LED Duris S10
FWHM Asymmetric
Efficiency 93 %

Peak intensity 0.6 cd/lm LEDs/each optic 1 Light colour White Required components:



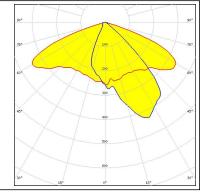


PHOTOMETRIC DATA (SIMULATED):



LED LUXEON M/MX
FWHM Asymmetric
Efficiency 82 %
Peak intensity 0.4 cd/lm
LEDs/each optic 1
Light colour White
Required components:

Transparent protective cover





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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