

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 ⓘ

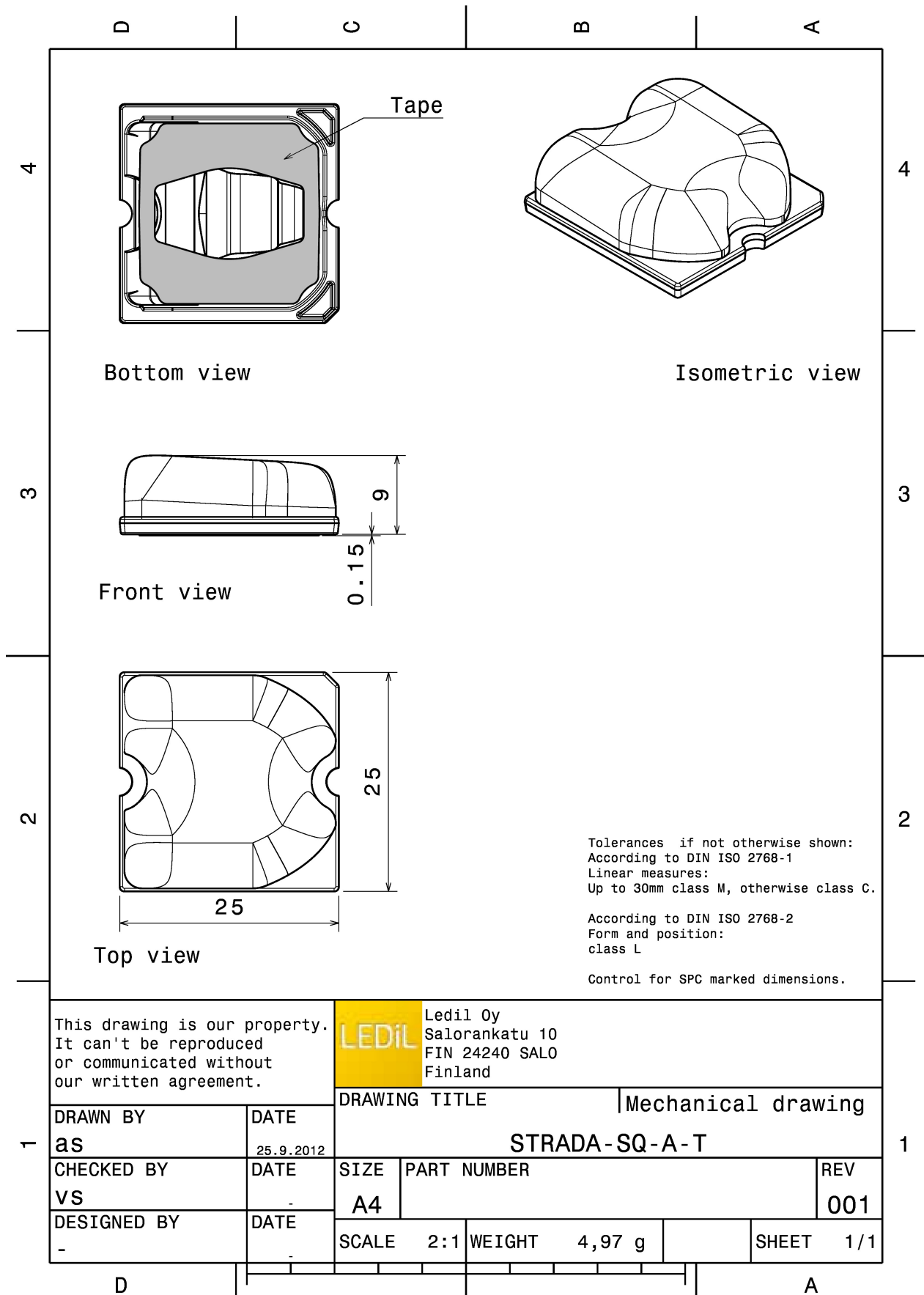
MATERIAL SPECIFICATIONS:

Component	Type	Material	Colour	Finish
STRADA-SQ-A-T	Single lens	PMMA	clear	
ROSE-TAPE	Tape	PU tape		

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					

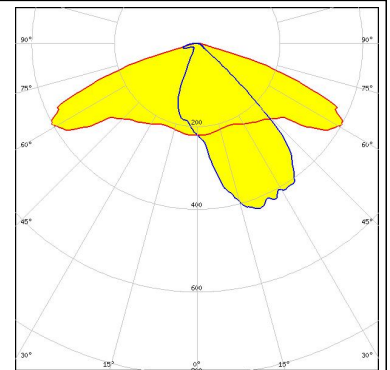




PHOTOMETRIC DATA (MEASURED):

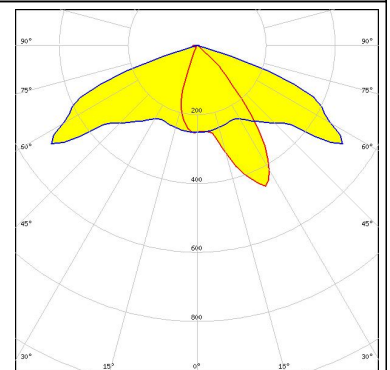
CREE

LED XHP50
FWHM Asymmetric
Efficiency 94 %
Peak intensity 0.590 cd/lm
LEDs/each optic 1
Light colour White
Required components:



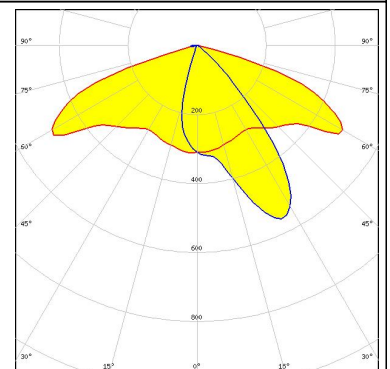
CREE

LED XM-L
FWHM Asymmetric
Efficiency 93 %
Peak intensity 0.510 cd/lm
LEDs/each optic 1
Light colour White
Required components:



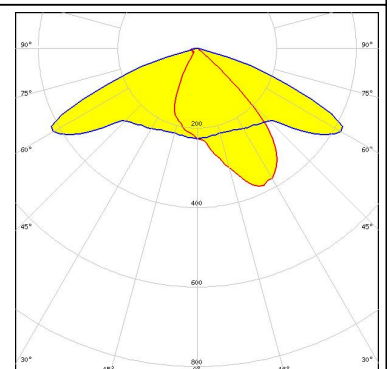
CREE

LED XM-L2
FWHM Asymmetric
Efficiency 94 %
Peak intensity 0.700 cd/lm
LEDs/each optic 1
Light colour White
Required components:



LUMILEDS

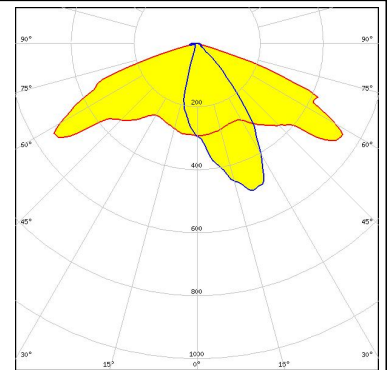
LED LUXEON M/MX
FWHM Asymmetric
Efficiency 93 %
Peak intensity 0.410 cd/lm
LEDs/each optic 1
Light colour White
Required components:



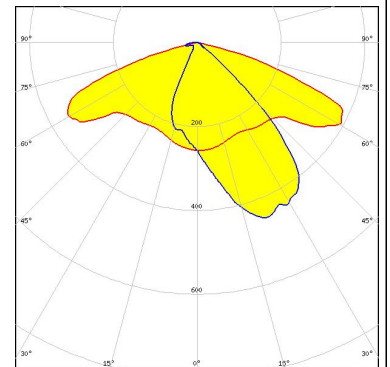
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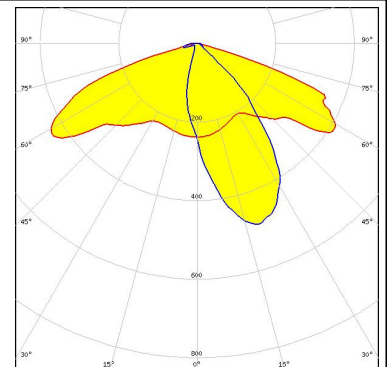
LED LUXEON MZ
FWHM Asymmetric
Efficiency 93 %
Peak intensity 0.730 cd/lm
LEDs/each optic 1
Light colour White
Required components:



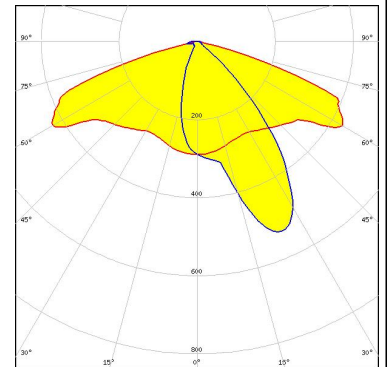
LED LUXEON XR-M linear 1x3, 1x4, 1x5
FWHM Asymmetric
Efficiency 94 %
Peak intensity 0.540 cd/lm
LEDs/each optic 1
Light colour White
Required components:



LED NS9x383
FWHM Asymmetric
Efficiency 93 %
Peak intensity 0.690 cd/lm
LEDs/each optic 1
Light colour White
Required components:



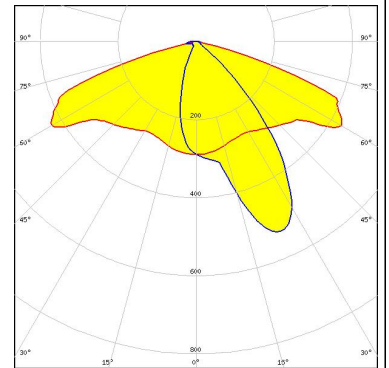
LED OLP-5065F6L-06A
FWHM Asymmetric
Efficiency 93 %
Peak intensity 0.650 cd/lm
LEDs/each optic 1
Light colour White
Required components:



PHOTOMETRIC DATA (MEASURED):

OPTOGAN

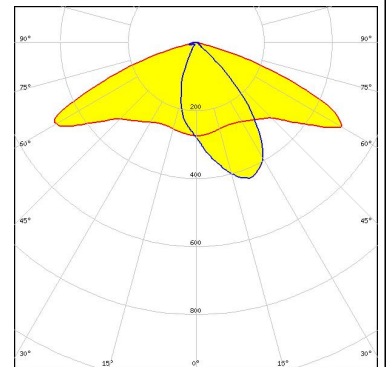
LED OLP-5065F6L-06A
FWHM Asymmetric
Efficiency 93 %
Peak intensity 0.650 cd/lm
LEDs/each optic 1
Light colour White
Required components:



OSRAM

Opto Semiconductors

LED Duris S10
FWHM Asymmetric
Efficiency 93 %
Peak intensity 0.580 cd/lm
LEDs/each optic 1
Light colour White
Required components:

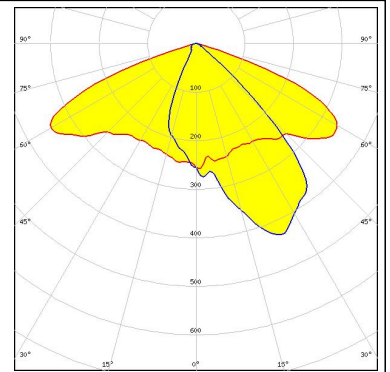


PHOTOMETRIC DATA (SIMULATED):



LED LUXEON M/MX
FWHM Asymmetric
Efficiency 82 %
Peak intensity 0.440 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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