

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.

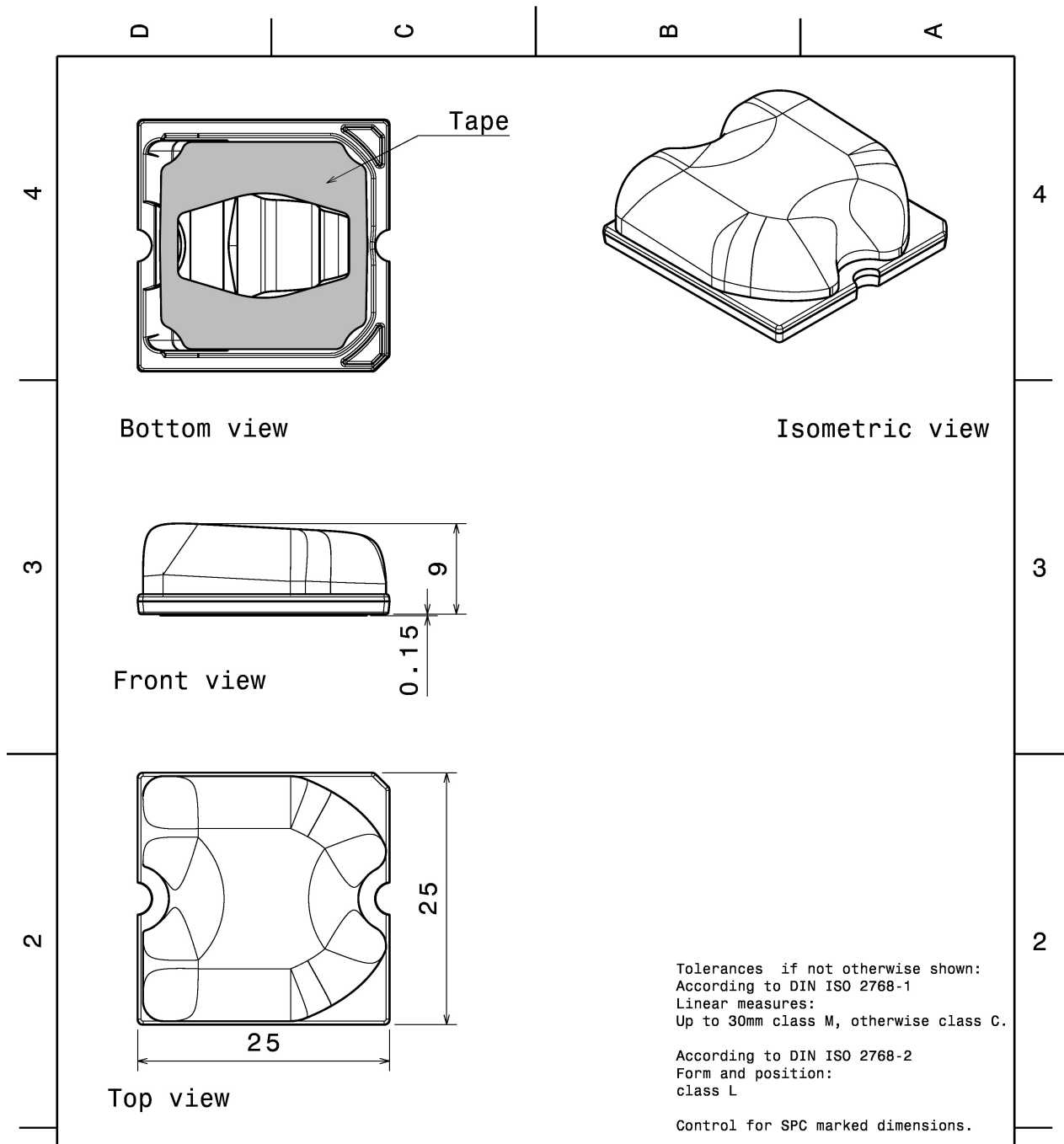
TECHNICAL SPECIFICATIONS:

Dimensions	25 + 25 mm
Height	9.2 mm
Fastening	screw, tape
Colour	clear
Box size	480 x 280 x 300 mm
Box weight	9.9 kg
Quantity in Box	2058 pcs
ROHS compliant	yes ⓘ



MATERIAL SPECIFICATIONS:

Component	Type	Material	Colour
STRADA-SQ-A-T	Lens	PMMA	clear
ROSE-TAPE	Tape	PU tape	black

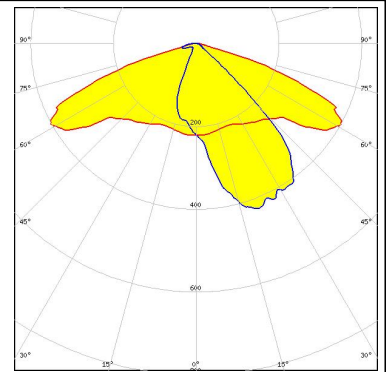


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DRAWING TITLE		Mechanical drawing	
DRAWN BY	DATE	STRADA-SQ-A-T	
as	25.9.2012		
CHECKED BY	DATE	SIZE	PART NUMBER
VS	-	A4	
DESIGNED BY	DATE	SCALE	WEIGHT
-	-	2:1	4,97 g
		SHEET	1/1

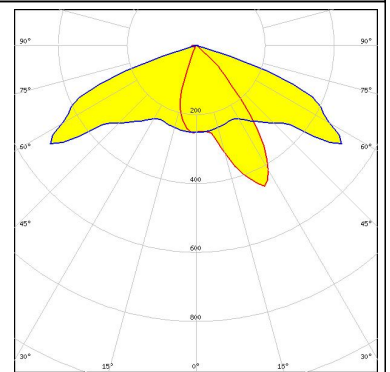
PHOTOMETRIC DATA (MEASURED):



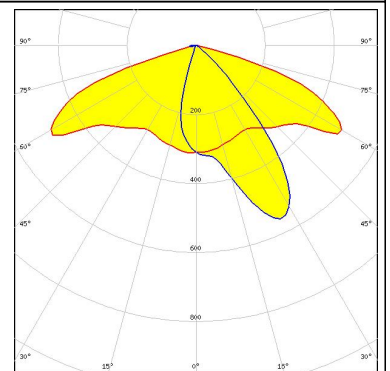
LED XHP50
FWHM Asymmetric
Efficiency 94 %
Peak intensity 0.590 cd/lm
Required components:



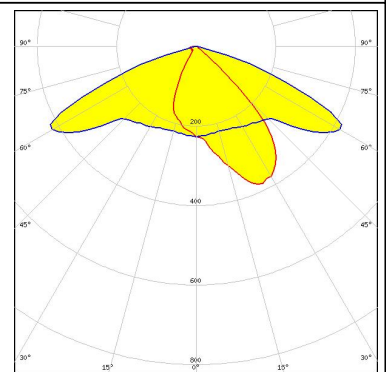
LED XM-L
FWHM Asymmetric
Efficiency 93 %
Peak intensity 0.510 cd/lm
Required components:



LED XM-L2
FWHM Asymmetric
Efficiency 94 %
Peak intensity 0.700 cd/lm
Required components:



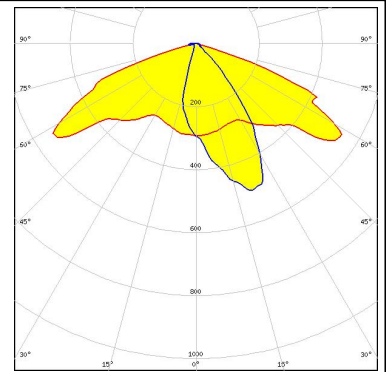
LED LUXEON M/MX
FWHM Asymmetric
Efficiency 93 %
Peak intensity 0.410 cd/lm
Required components:



PHOTOMETRIC DATA (MEASURED):

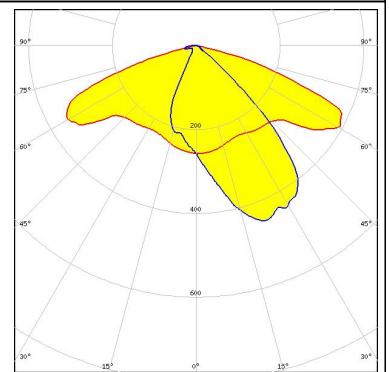
LUMILEDS

LED LUXEON MZ
FWHM Asymmetric
Efficiency 93 %
Peak intensity 0.730 cd/lm
Required components:



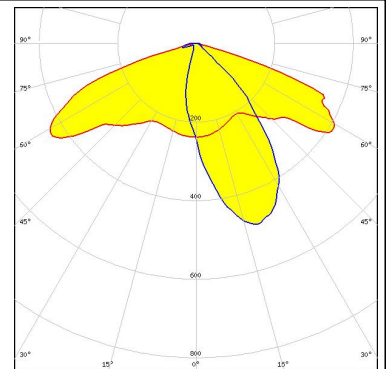
LUMILEDS

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



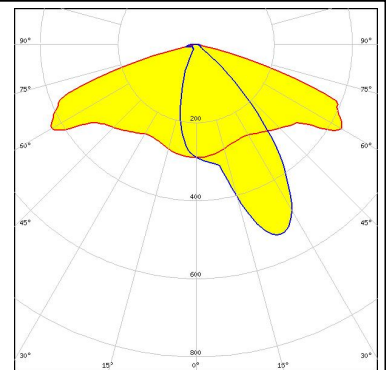
NICHIA

LED NS9x383
FWHM Asymmetric
Efficiency 93 %
Peak intensity 0.690 cd/lm
Required components:



OPTOGAN

LED OLP-5065F6L-06A
FWHM Asymmetric
Efficiency 93 %
Peak intensity 0.650 cd/lm
Required components:



PHOTOMETRIC DATA (MEASURED):

OPTOGAN

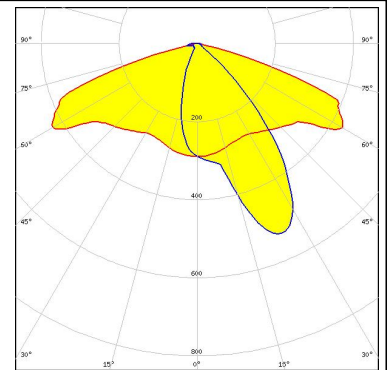
LED OLP-5065F6L-06A

FWHM Asymmetric

Efficiency 93 %

Peak intensity 0.650 cd/lm

Required components:



OSRAM
Opto Semiconductors

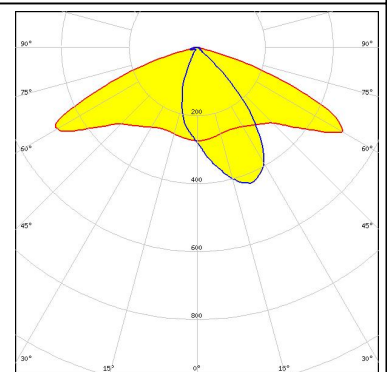
LED Duris S10

FWHM Asymmetric

Efficiency 93 %

Peak intensity 0.580 cd/lm

Required components:



PHOTOMETRIC DATA (SIMULATED):



LED LUXEON M/MX

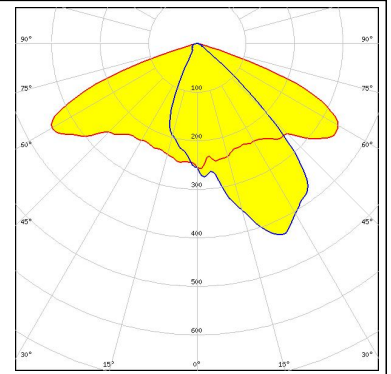
FWHM Asymmetric

Efficiency 82 %

Peak intensity 0.440 cd/lm

Required components:

Undefined Manufacturer: Protective Plate, Glass



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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