


STRADA-SQ-A-T

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

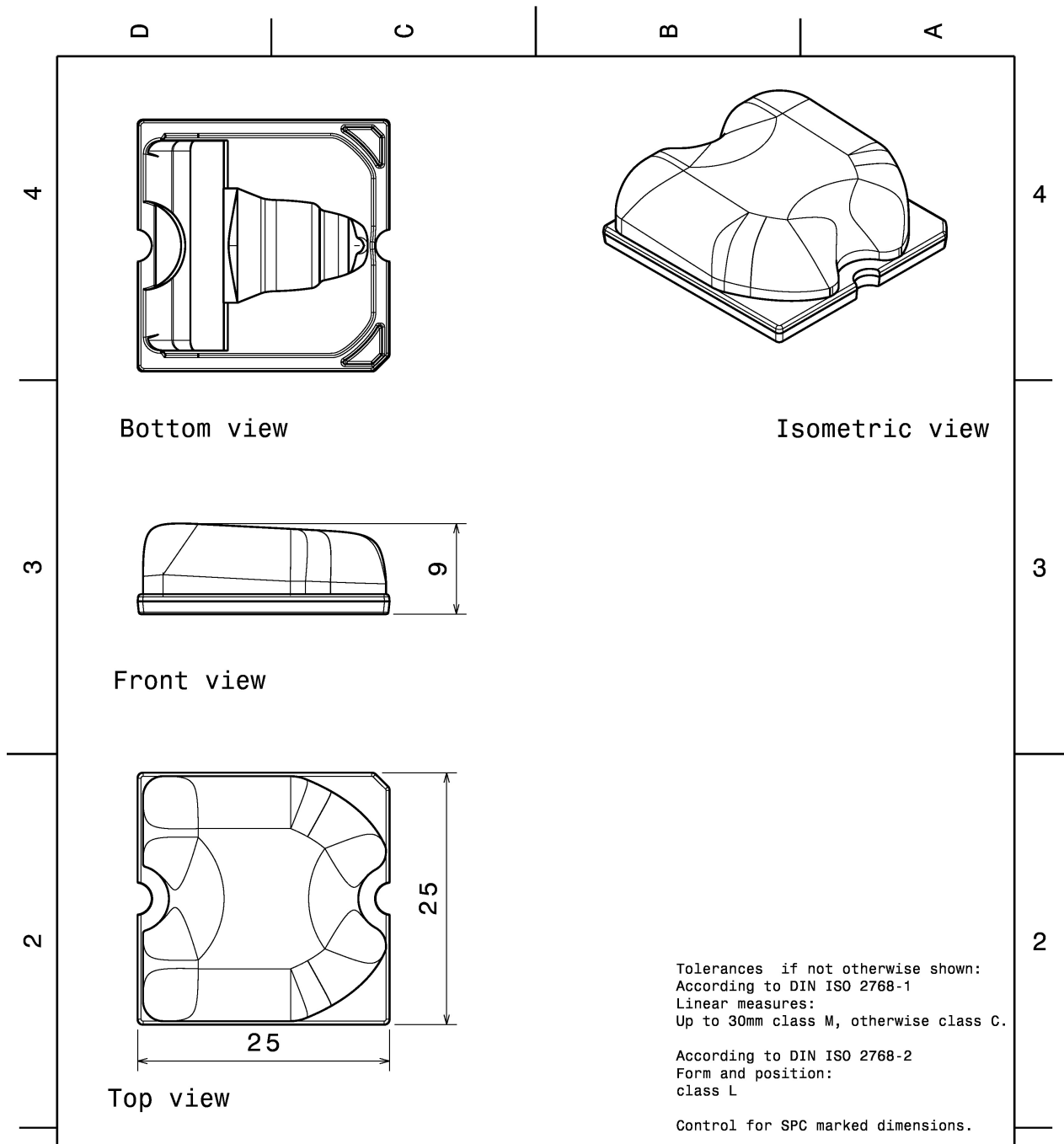
TECHNICAL SPECIFICATIONS:

Dimensions	25 + 25 mm
Height	9 mm
Fastening	screw, glue
Colour	clear
Box size	480 x 280 x 300 mm
Box weight	9.6 kg
Quantity in Box	2058 pcs
ROHS compliant	yes 



MATERIAL SPECIFICATIONS:

Component	Type	Material	Colour
STRADA-SQ-A-T	Lens	PMMA	clear

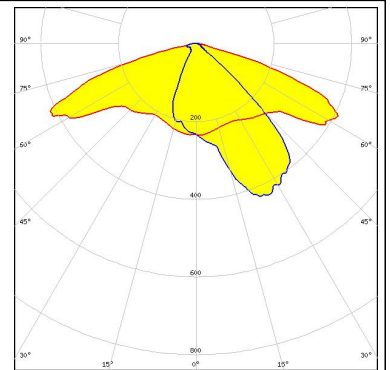


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DRAWING TITLE		Mechanical drawing	
DRAWN BY	DATE	STRADA-SQ-A-T	
as	25.9.2012		
CHECKED BY	DATE	SIZE	PART NUMBER
VS	-	A4	
DESIGNED BY	DATE	SCALE	WEIGHT
-	-	2:1	4,97 g
		SHEET	1/1

PHOTOMETRIC DATA (MEASURED):

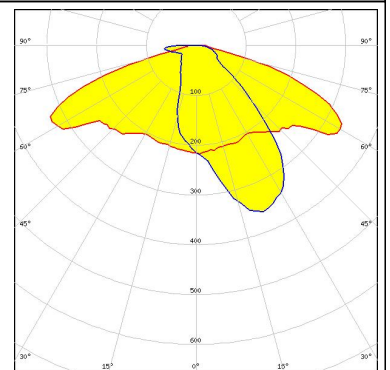
CREE

LED XHP50
FWHM Asymmetric
Efficiency 94 %
Peak intensity 0.570 cd/lm
Required components:



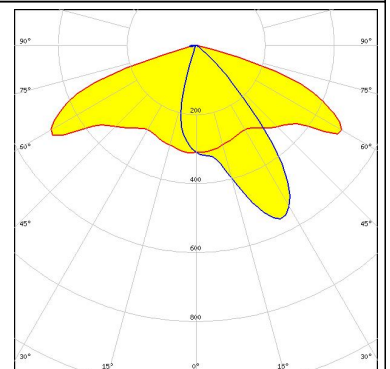
CREE

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



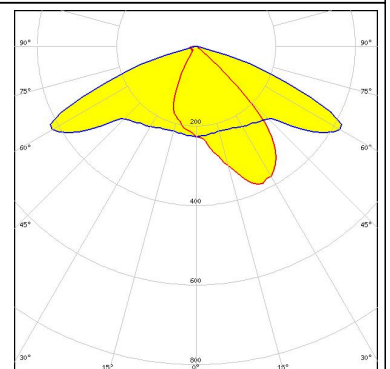
CREE

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



LUMILEDS

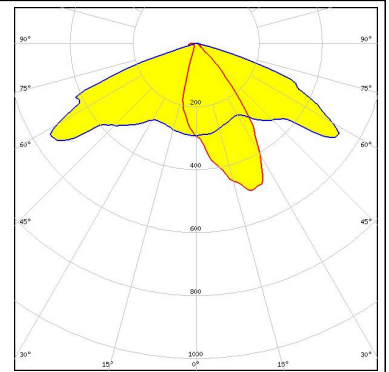
LED LUXEON M/MX
FWHM Asymmetric
Efficiency 93 %
Peak intensity cd/lm
Required components:



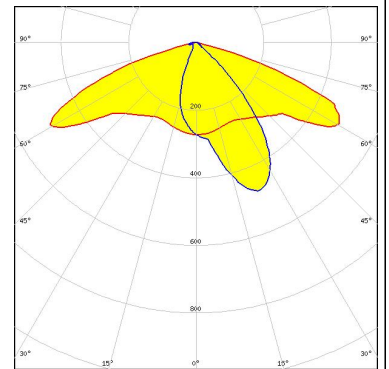
PHOTOMETRIC DATA (MEASURED):



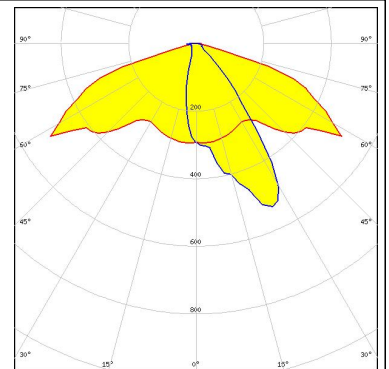
LED LUXEON MZ
FWHM Asymmetric
Efficiency 93 %
Peak intensity 0.730 cd/lm
Required components:



LED NFMW48xA
FWHM Asymmetric
Efficiency 94 %
Peak intensity 0.610 cd/lm
Required components:



LED Oslon Square PC
FWHM Asymmetric
Efficiency 96 %
Peak intensity cd/lm
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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