



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts,Customers Priority,Honest Operation,and Considerate Service",our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



STRADA-SQ-A-T

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

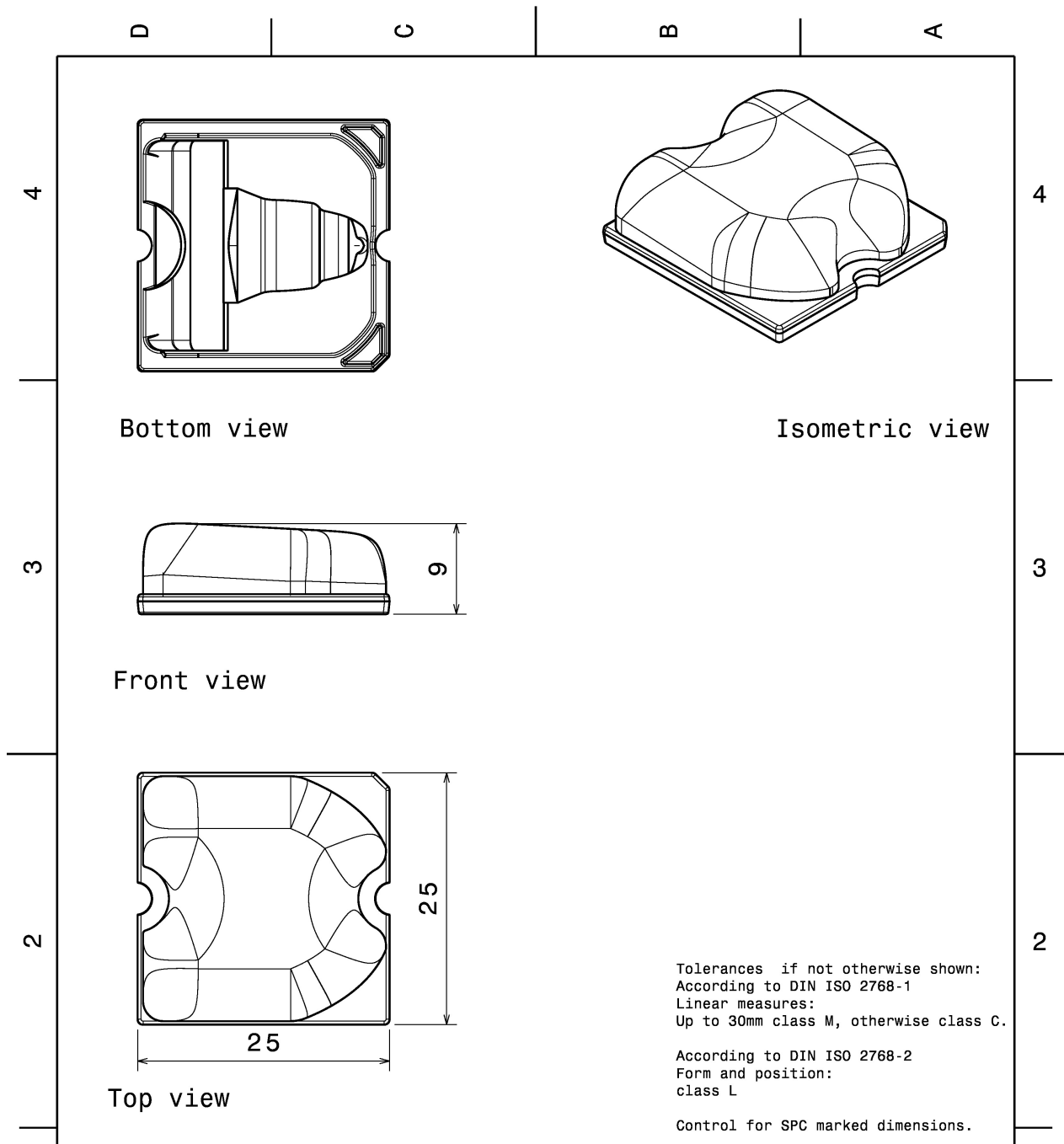
TECHNICAL SPECIFICATIONS:

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



Tolerances if not otherwise shown:
According to DIN ISO 2768-1
Linear measures:
Up to 30mm class M, otherwise class C.

According to DIN ISO 2768-2
Form and position:
class L

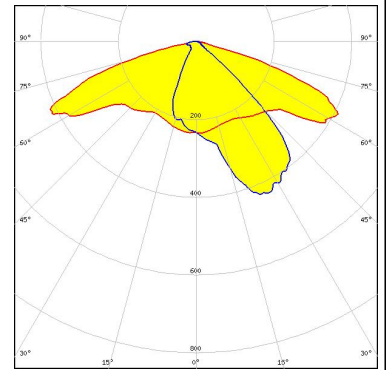
Control for SPC marked dimensions.

This drawing is our property. It can't be reproduced or communicated without our written agreement.		LEDiL Ledil Oy Salorankatu 10 FIN 24240 SALO Finland	
DRAWING TITLE		Mechanical drawing	
DRAWN BY	DATE	STRADA-SQ-A-T	
as	25.9.2012		
CHECKED BY	DATE	SIZE	PART NUMBER
VS	-	A4	REV
DESIGNED BY	DATE	SCALE	WEIGHT
-	-	2:1	4,97 g
		SHEET	1/1

PHOTOMETRIC DATA (MEASURED):

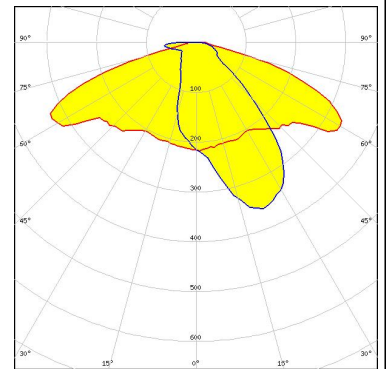
CREE

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



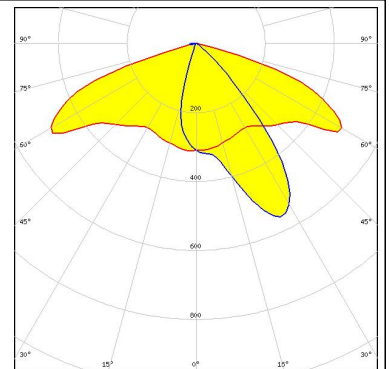
CREE

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



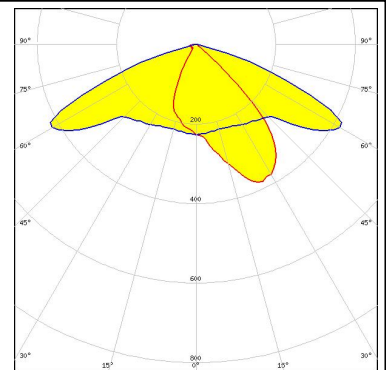
CREE

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



LUMILEDS

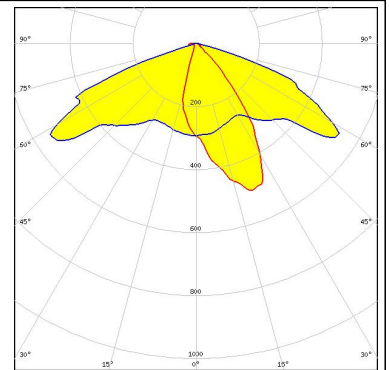
LED LUXEON M/MX
FWHM Asymmetric
Efficiency 93 %
Peak intensity cd/lm
Required components:



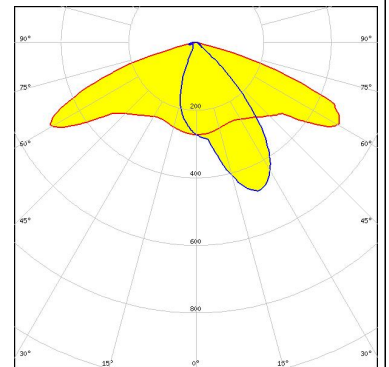
PHOTOMETRIC DATA (MEASURED):



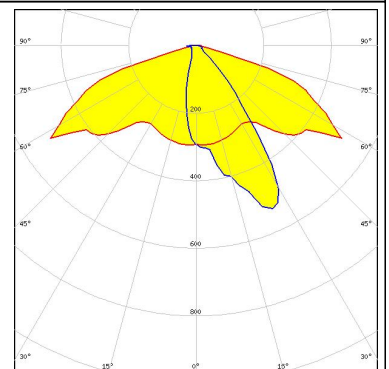
LED LUXEON MZ
FWHM Asymmetric
Efficiency 93 %
Peak intensity 0.730 cd/lm
Required components:



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:

As part of our continuous research and improvement processes, and to ensure the best possible quality and availability of our products, LEDiL reserves the right to change material grades without notice.

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The measured data in the provided downloadable LEDiL Product Datasheets and Mechanical 2D-Drawings is rounded and provided as reference for planning. LEDiL Oy's optical specifications have been verified by conducting performance testing of the products in accordance with the company's quality system. The reported data are averaged results of multiple measurements with typical variation. LEDiL Oy reserves the right to without prior notification make changes and improvements to its products.

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