



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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## STRADA-SQ-FT

Forward throw beam for area lighting. Assembly with installation tape. Version with location pins.

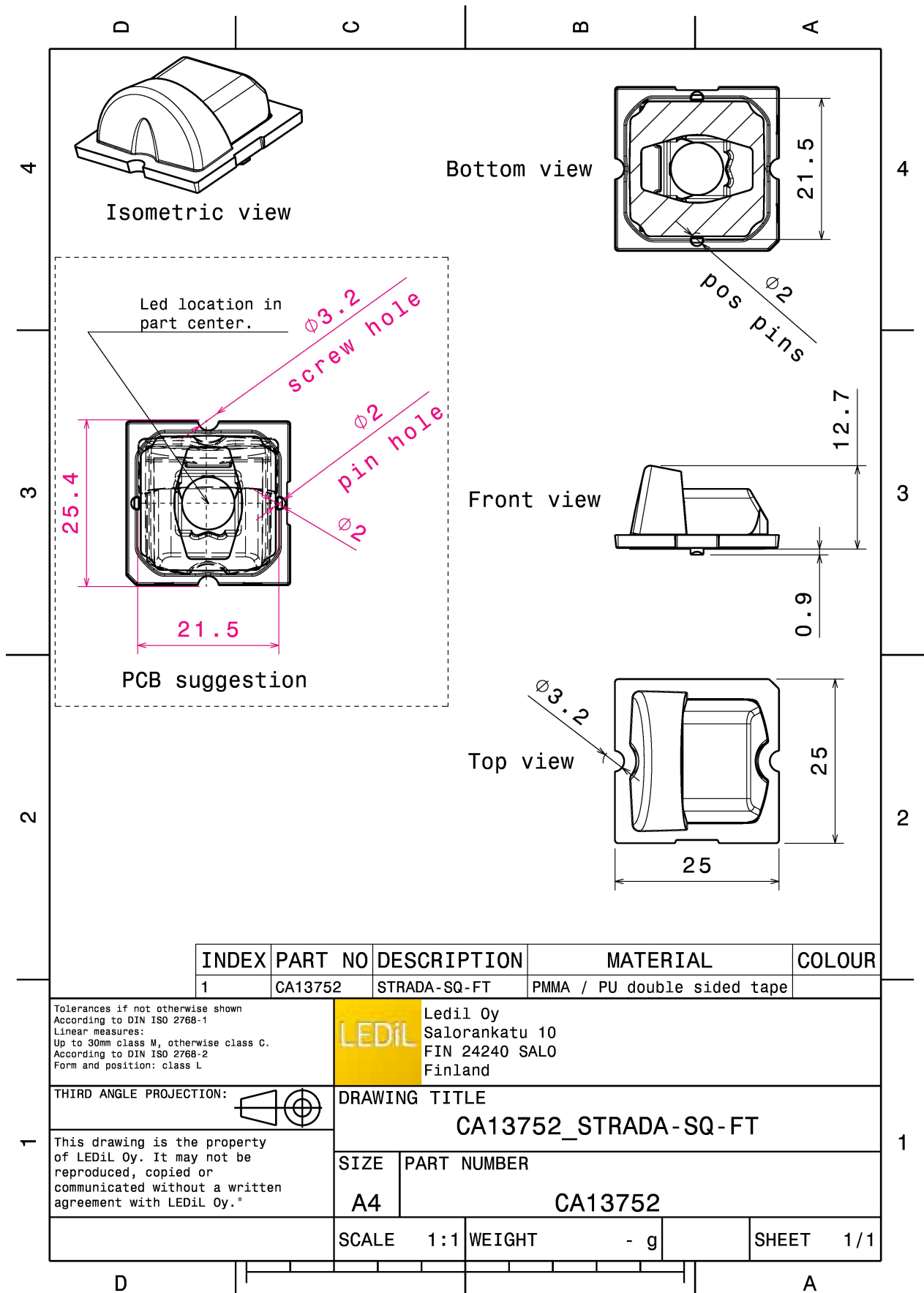
### TECHNICAL SPECIFICATIONS:

Dimensions	25 + 25 mm
Height	12.7 mm
Fastening	pin, screw, tape
Colour	clear
Box size	480 x 280 x 300 mm
Box weight	7.2 kg
Quantity in Box	1568 pcs
ROHS compliant	yes ⓘ



### MATERIAL SPECIFICATIONS:

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



INDEX	PART NO	DESCRIPTION	MATERIAL	COLOUR
1	CA13752	STRADA-SQ-FT	PMMA / PU double sided tape	

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



LEDiL Oy  
Salorankatu 10  
FIN 24240 SALO  
Finland

THIRD ANGLE PROJECTION:

DRAWING TITLE

CA13752\_STRADA-SQ-FT

This drawing is the property of LEDiL Oy. It may not be reproduced, copied or communicated without a written agreement with LEDiL Oy."

SIZE PART NUMBER

A4

CA13752

SCALE

1:1

WEIGHT

- g

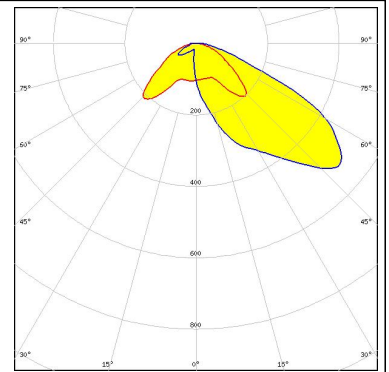
SHEET

1/1

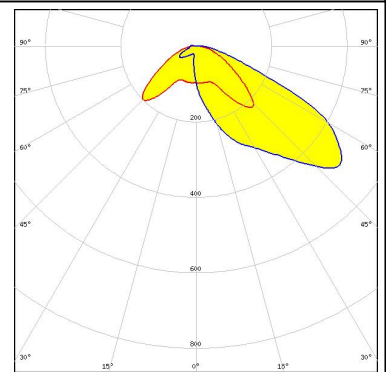
### PHOTOMETRIC DATA (MEASURED):



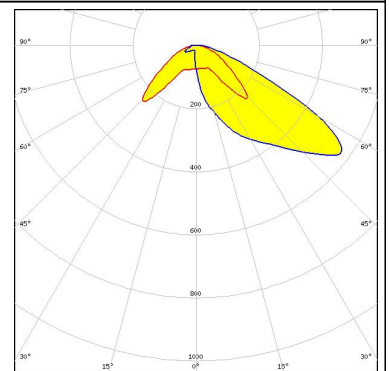
LED MK-R  
FWHM Asymmetric  
Efficiency 89 %  
Peak intensity 0.600 cd/lm  
Required components:



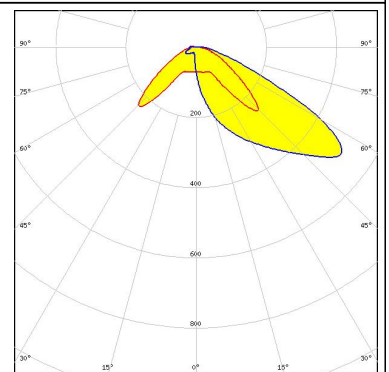
LED XHP50  
FWHM Asymmetric  
Efficiency 90 %  
Peak intensity 0.610 cd/lm  
Required components:



LED XM-L  
FWHM Asymmetric  
Efficiency 90 %  
Peak intensity 0.700 cd/lm  
Required components:



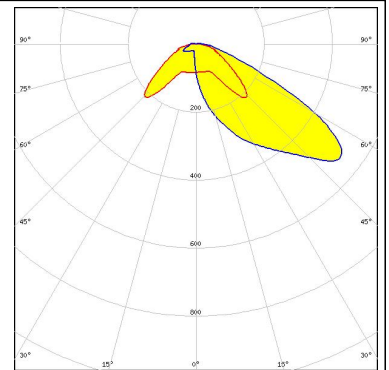
LED XP-L  
FWHM Asymmetric  
Efficiency 91 %  
Peak intensity 0.700 cd/lm  
Required components:



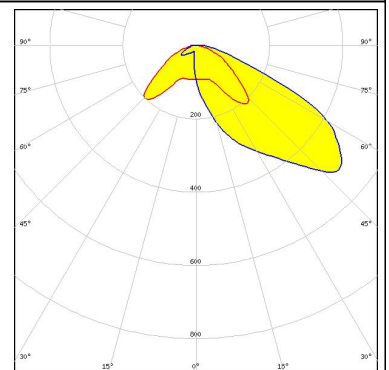
#### PHOTOMETRIC DATA (MEASURED):



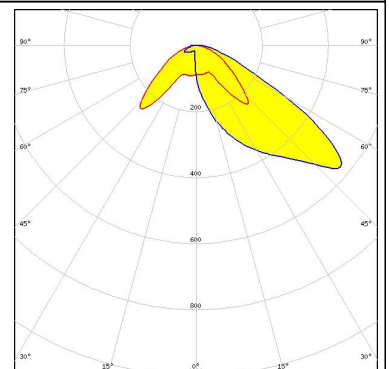
LED XP-L2  
 FWHM Asymmetric  
 Efficiency 90 %  
 Peak intensity 0.660 cd/lm  
 Required components:



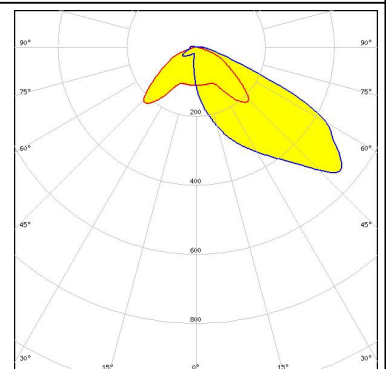
LED LUXEON M/MX  
 FWHM Asymmetric  
 Efficiency 88 %  
 Peak intensity 0.620 cd/lm  
 Required components:



LED LUXEON MZ  
 FWHM Asymmetric  
 Efficiency 90 %  
 Peak intensity 0.710 cd/lm  
 Required components:



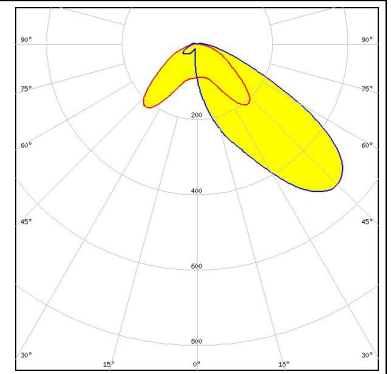
LED LUXEON XR-M linear 1x3, 1x4, 1x5  
 FWHM Asymmetric  
 Efficiency 92 %  
 Peak intensity 0.650 cd/lm  
 Required components:



## PHOTOMETRIC DATA (MEASURED):

**OSRAM**  
Opto Semiconductors

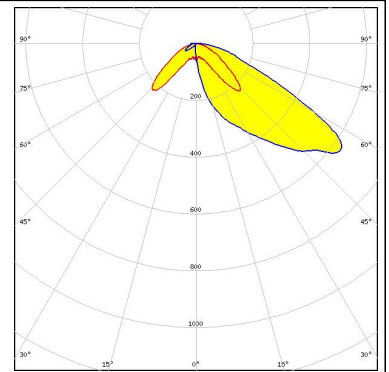
LED Duris S10  
FWHM Asymmetric  
Efficiency 89 %  
Peak intensity 0.610 cd/lm  
Required components:



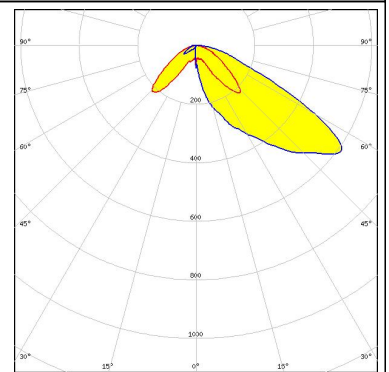
### PHOTOMETRIC DATA (SIMULATED):



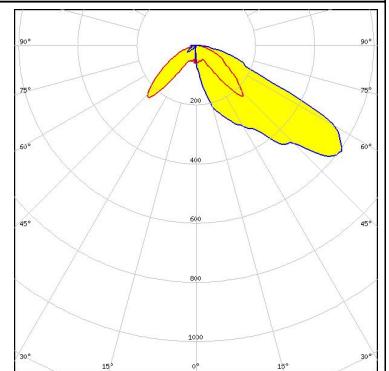
LED MX-3  
FWHM Asymmetric  
Efficiency 90 %  
Peak intensity cd/lm  
Required components:



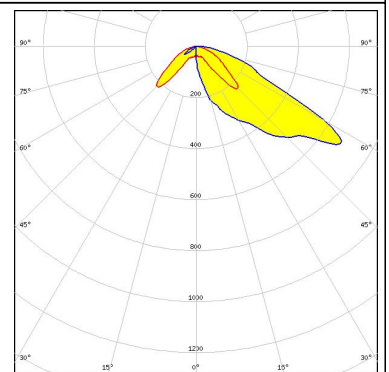
LED MX-6  
FWHM Asymmetric  
Efficiency 90 %  
Peak intensity cd/lm  
Required components:



LED XM-L2  
FWHM Asymmetric  
Efficiency 90 %  
Peak intensity cd/lm  
Required components:



LED XP-G2  
FWHM Asymmetric  
Efficiency 89 %  
Peak intensity cd/lm  
Required components:



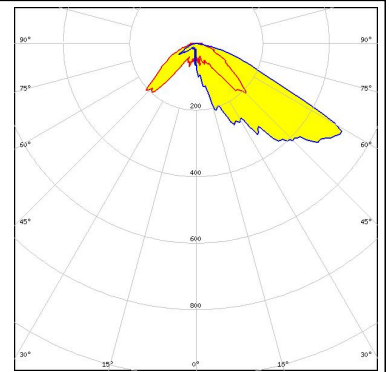
#### PHOTOMETRIC DATA (SIMULATED):



LED XP-G3  
FWHM Asymmetric  
Efficiency 76 %  
Peak intensity 0.656 cd/lm

Required components:

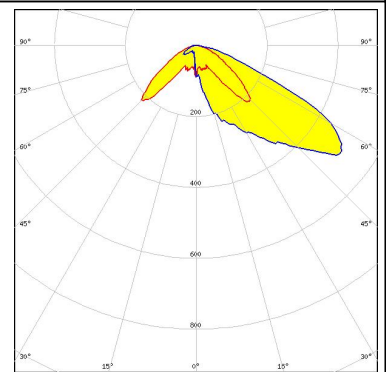
Undefined Manufacturer: Protective Plate, Glass



LED XP-L2  
FWHM Asymmetric  
Efficiency 76 %  
Peak intensity 0.640 cd/lm

Required components:

Undefined Manufacturer: Protective Plate, Glass



LED LUXEON M/MX  
FWHM Asymmetric  
Efficiency 78 %  
Peak intensity 0.570 cd/lm

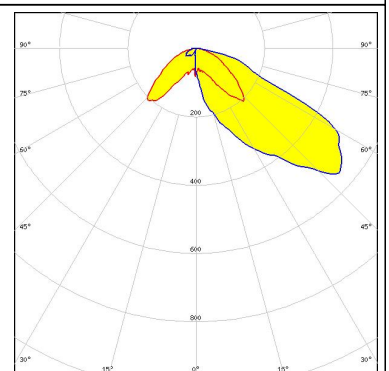
Required components:

Undefined Manufacturer: Protective Plate, Glass



LED OSCONIQ P 7070  
FWHM Asymmetric  
Efficiency 89 %  
Peak intensity 0.790 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.

#### PRODUCT DATA USER AGREEMENT AND DISCLAIMER:

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