

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!



## Contact us

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

## STRADA-T-6X1-DNW

Soft wide beam with good illuminance uniformity

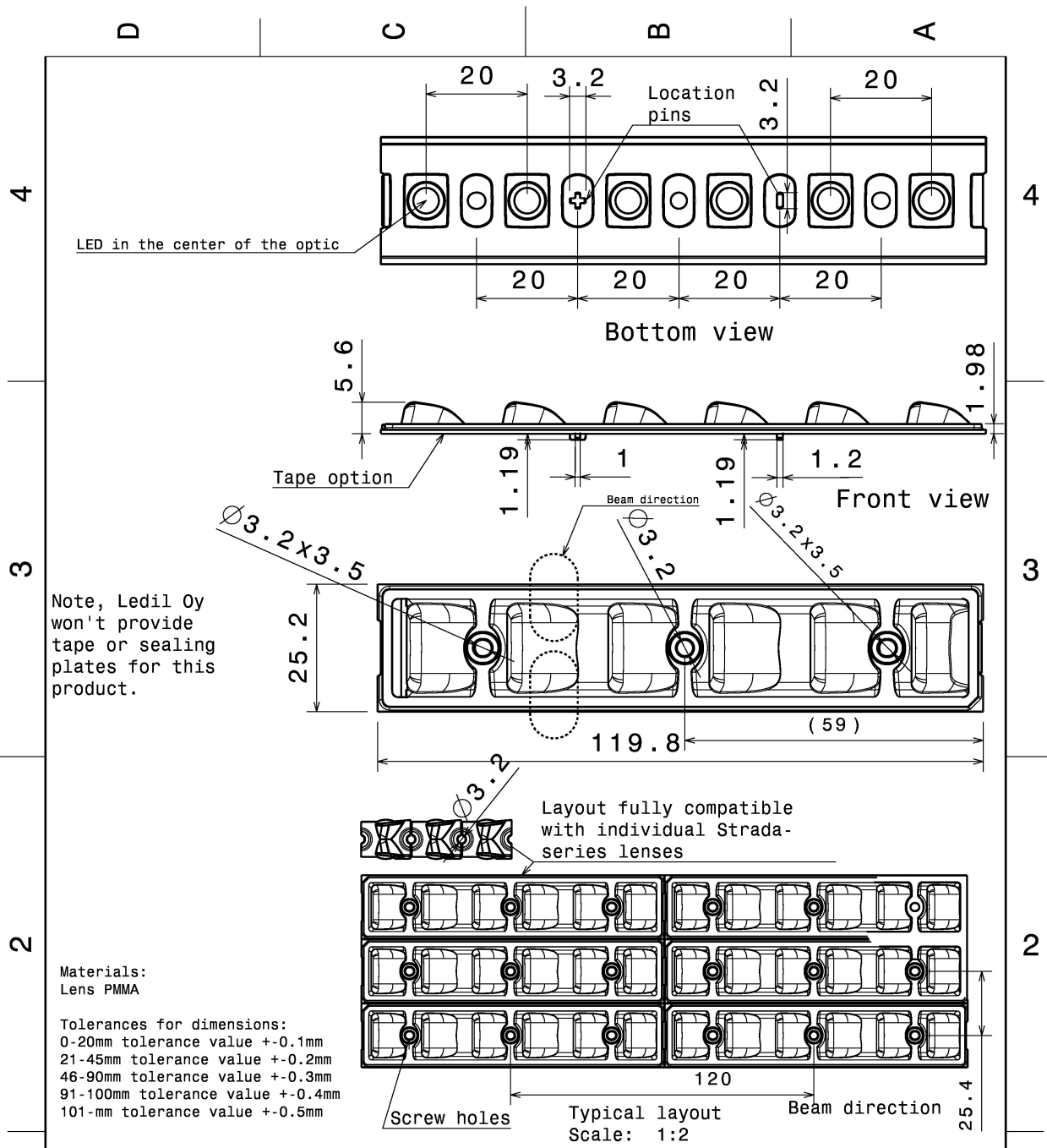
### TECHNICAL SPECIFICATIONS:

Dimensions	119.8 x 25.2 mm
Height	5.6 mm
Fastening	pin, screw, glue
Colour	clear
Box size	480 x 280 x 300 mm
Box weight	9.8 kg
Quantity in Box	858 pcs
ROHS compliant	yes ⓘ



### MATERIAL SPECIFICATIONS:

Component	Type	Material	Colour
STRADA-T-6X1-DNW	Lens array	PMMA	clear



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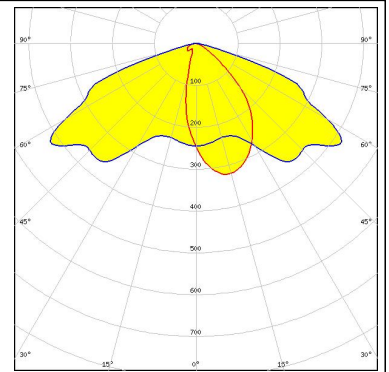
Ledil Oy  
 Salorankatu 10  
 FIN-24100 SALO  
 Finland

DRAWN BY pv		DATE 1.11.2012		DRAWING TITLE Datasheet Strada-T-6x1-DNW Lens			
CHECKED BY j1		DATE 1.11.2012		SIZE A4	DRAWING NUMBER C11918		REV 6
DESIGNED BY hh		DATE 02.12.2010		SCALE 2:1	WEIGHT (g)	SHEET 1/1	

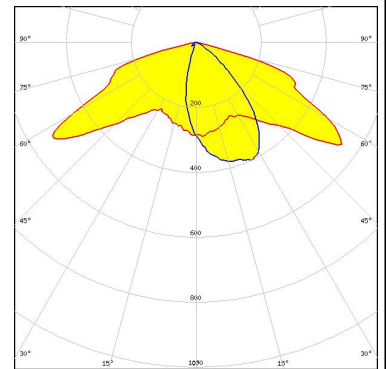
#### PHOTOMETRIC DATA (MEASURED):



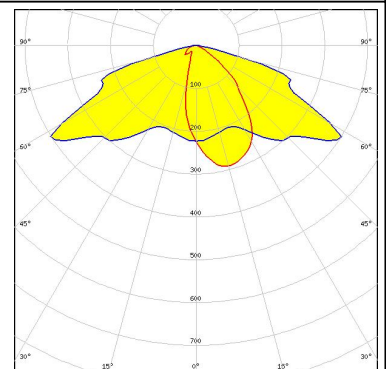
LED XB-D  
 FWHM Asymmetric  
 Efficiency 93 %  
 Peak intensity 0.420 cd/lm  
 Required components:



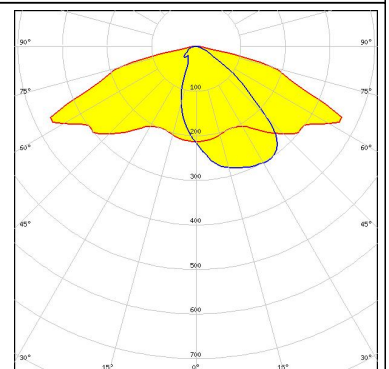
LED XP-E  
 FWHM Asymmetric  
 Efficiency 93 %  
 Peak intensity 0.410 cd/lm  
 Required components:



LED XP-E-HEW  
 FWHM Asymmetric  
 Efficiency 93 %  
 Peak intensity 0.400 cd/lm  
 Required components:



LED XP-G  
 FWHM Asymmetric  
 Efficiency 93 %  
 Peak intensity 0.350 cd/lm  
 Required components:



#### PHOTOMETRIC DATA (MEASURED):

##### LG Innotek

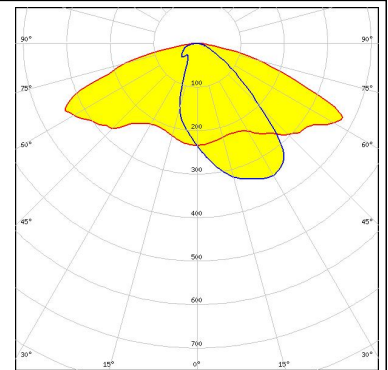
LED H35C0 (LEMWA33)

FWHM Asymmetric

Efficiency 93 %

Peak intensity 0.540 cd/lm

Required components:



##### LUMILEDS

LED LUXEON A

FWHM Asymmetric

Efficiency %

Peak intensity cd/lm

Required components:

##### LUMILEDS

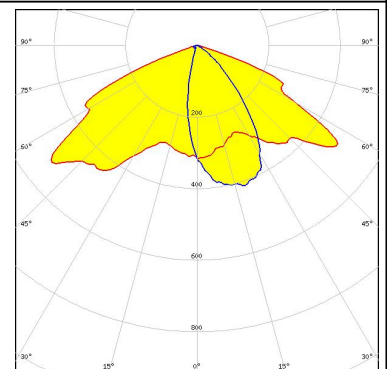
LED LUXEON Rebel

FWHM Asymmetric

Efficiency 93 %

Peak intensity 0.480 cd/lm

Required components:



##### LUMILEDS

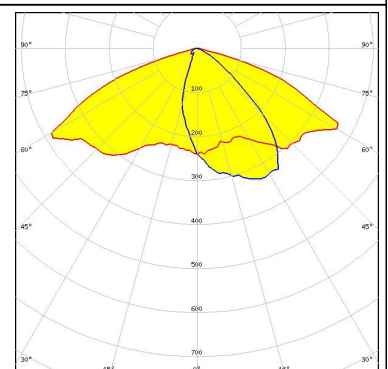
LED LUXEON Rebel ES

FWHM Asymmetric

Efficiency 93 %

Peak intensity 0.370 cd/lm

Required components:



#### PHOTOMETRIC DATA (MEASURED):



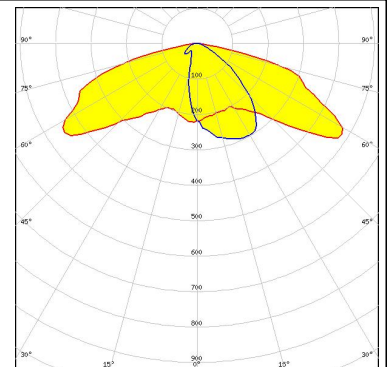
LED NCSxx19A  
FWHM Asymmetric  
Efficiency 93 %  
Peak intensity 0.370 cd/lm  
Required components:



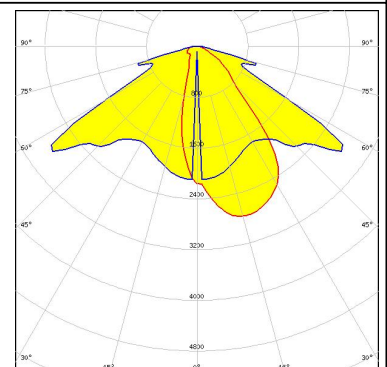
LED NVSxx19A  
FWHM Asymmetric  
Efficiency 93 %  
Peak intensity 0.420 cd/lm  
Required components:




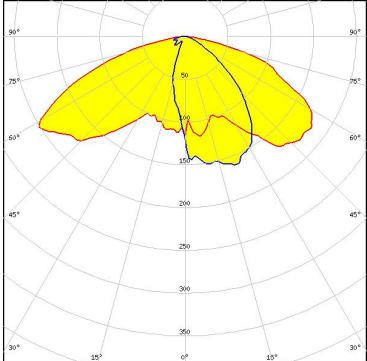
LED Oslon SSL 150  
FWHM Asymmetric  
Efficiency %  
Peak intensity 0.380 cd/lm  
Required components:



LED Oslon SSL 80  
FWHM Asymmetric  
Efficiency 93 %  
Peak intensity 0.460 cd/lm  
Required components:



#### PHOTOMETRIC DATA (MEASURED):

 SEOUL SEMICONDUCTOR	
LED	Z5
FWHM	Asymmetric
Efficiency	%
Peak intensity	cd/lm
Required components:	
<b>SHARP</b>	
LED	Double Dome (GM2BB)
FWHM	Asymmetric
Efficiency	%
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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