



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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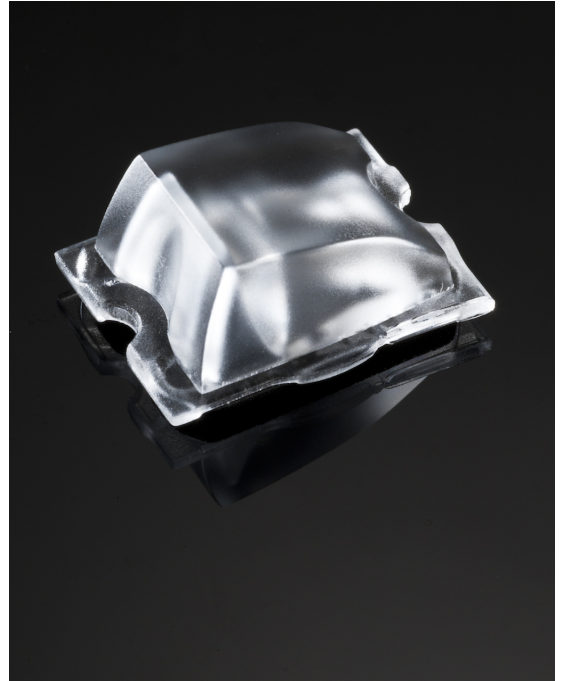


## STRADA-T-DN

Beam for area lighting with shorter illumination distances optimized for CREE XP-G and XP-E

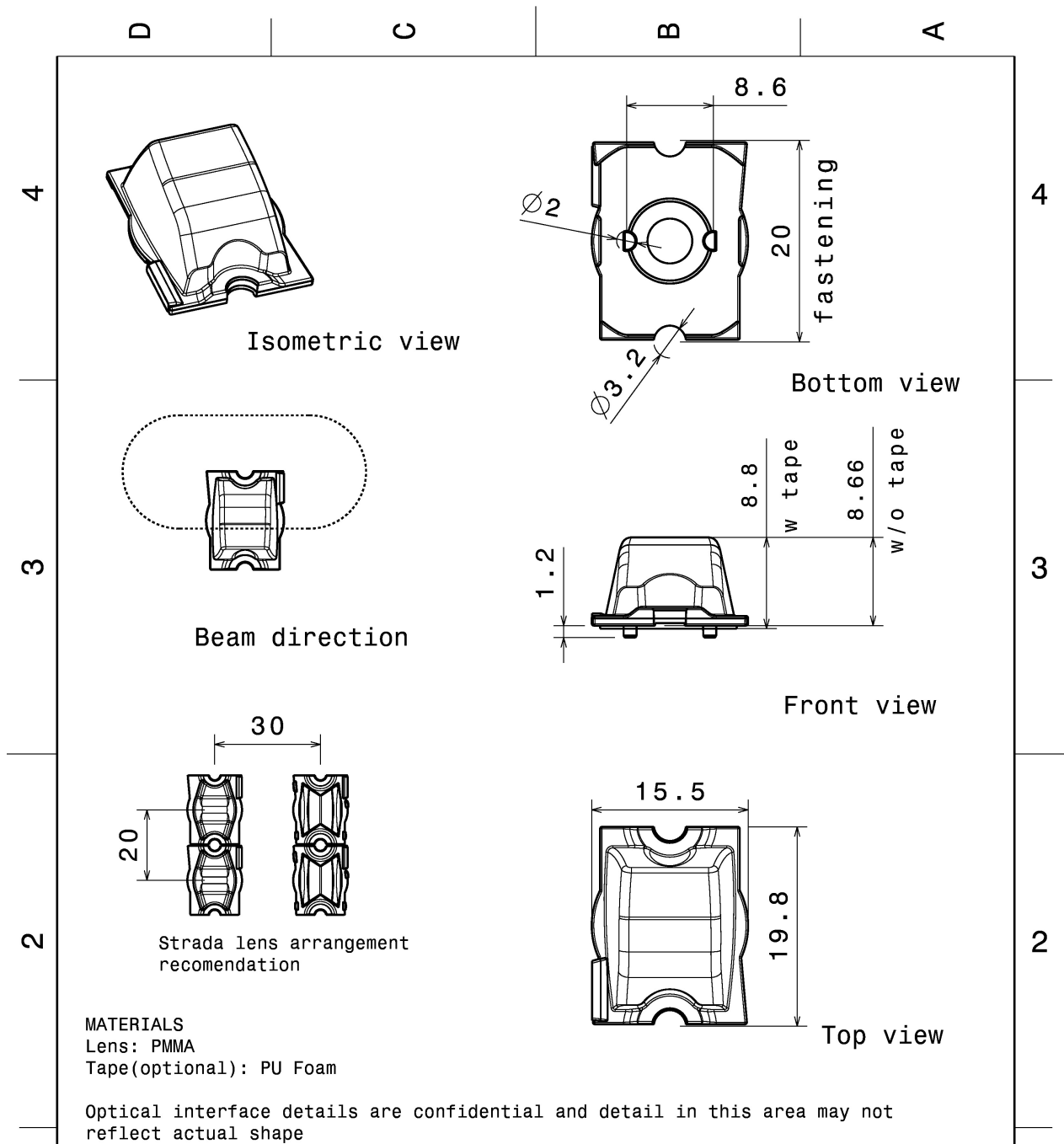
### TECHNICAL SPECIFICATIONS:

Dimensions	19.6 x 15.5 mm
Height	8.8 mm
Fastening	glue, pin, screw
Colour	clear
Box size	480 x 280 x 300 mm
Box weight	5.6 kg
Quantity in Box	2880 pcs
ROHS compliant	yes ⓘ



### MATERIAL SPECIFICATIONS:

Component	Type	Material	Colour
STRADA-T-DN	Lens	PMMA	clear



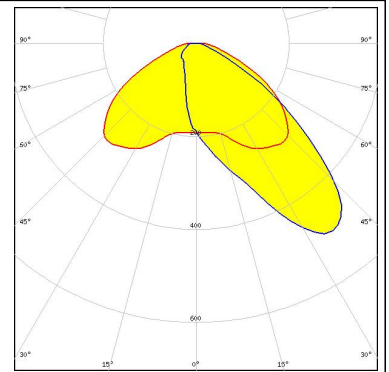
This drawing is our property. It can't be reproduced or communicated without our written agreement.		<b>LEDiL</b>		Ledil Oy Salorankatu 10 FIN-24100 SALO Finland	
<b>DRAWING TITLE</b>		Datashet Strada-T-DN Lens			
<b>DRAWN BY</b> ah	<b>DATE</b> 26.9.2012	<b>SIZE</b> A4		<b>DRAWING NUMBER</b>	<b>REV</b> 2
<b>CHECKED BY</b> sn	<b>DATE</b> 26.9.2012	<b>SCALE</b> 2:1	<b>WEIGHT (g)</b>	<b>SHEET</b> 1/1	
<b>DESIGNED BY</b> hh	<b>DATE</b> 14.05.2010				



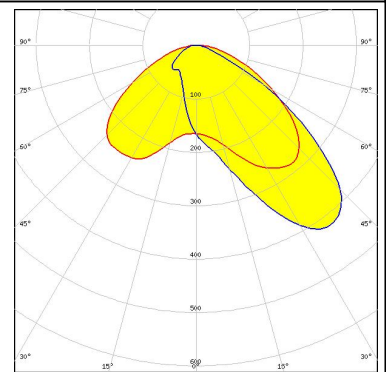
### PHOTOMETRIC DATA (MEASURED):



LED XP-E  
FWHM Asymmetric  
Efficiency 92 %  
Peak intensity cd/lm  
Required components:



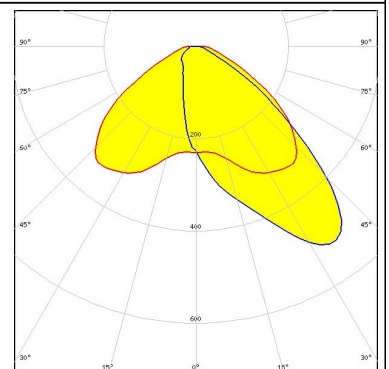
LED XP-G  
FWHM Asymmetric  
Efficiency 92 %  
Peak intensity cd/lm  
Required components:



LED LUXEON A  
FWHM Asymmetric  
Efficiency 92 %  
Peak intensity cd/lm  
Required components:



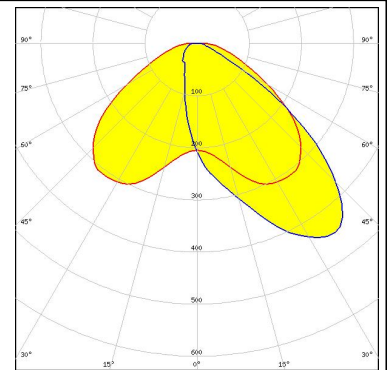
LED LUXEON Rebel  
FWHM Asymmetric  
Efficiency 92 %  
Peak intensity cd/lm  
Required components:



### PHOTOMETRIC DATA (MEASURED):



LED LUXEON Rebel ES  
FWHM Asymmetric  
Efficiency 92 %  
Peak intensity cd/lm  
Required components:



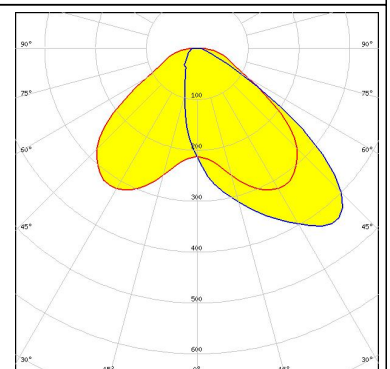
LED NCSxx19A  
FWHM Asymmetric  
Efficiency 92 %  
Peak intensity cd/lm  
Required components:



LED NVSxx19A  
FWHM Asymmetric  
Efficiency 92 %  
Peak intensity cd/lm  
Required components:



LED Oslon Square PC  
FWHM Asymmetric  
Efficiency 93 %  
Peak intensity cd/lm  
Required components:



## PHOTOMETRIC DATA (MEASURED):

**OSRAM**  
Opto Semiconductors

LED            Oslon SSL 150  
FWHM        Asymmetric  
Efficiency    92 %  
Peak intensity   cd/lm  
Required components:

  
SEOUL SEMICONDUCTOR

LED            Z5  
FWHM        Asymmetric  
Efficiency    92 %  
Peak intensity   cd/lm  
Required components:

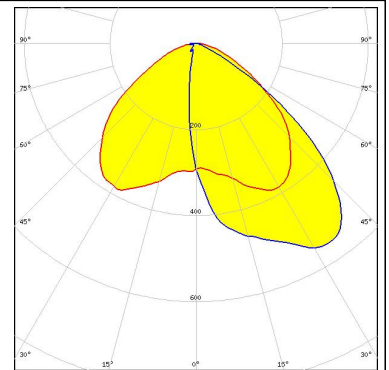
**SHARP**

LED            Double Dome (GM2BB)  
FWHM        Asymmetric  
Efficiency    92 %  
Peak intensity   cd/lm  
Required components:

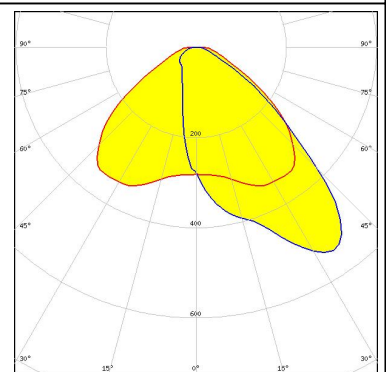
### PHOTOMETRIC DATA (SIMULATED):



LED NVSxE21A  
FWHM Asymmetric  
Efficiency 92 %  
Peak intensity 0.570 cd/lm  
Required components:



LED Oslon SSL 80  
FWHM Asymmetric  
Efficiency 94 %  
Peak intensity 0.540 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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