



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-2X2-PXL

Fully asymmetric beam designed to highlight pedestrian crossings for left side traffic

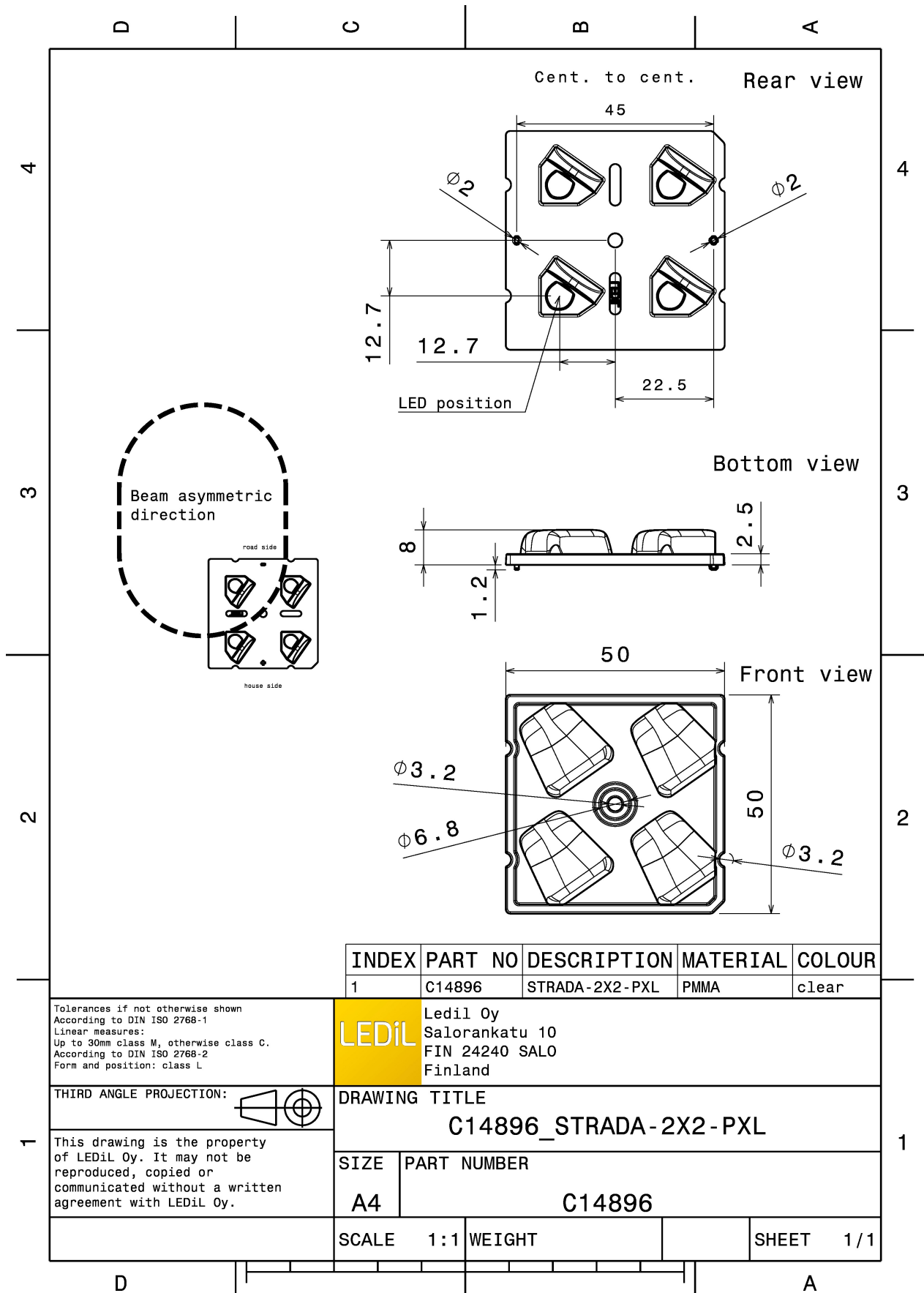
### TECHNICAL SPECIFICATIONS:

Dimensions	50.0 mm
Height	8 mm
Fastening	screw, pin
Colour	clear
Box size	480 x 280 x 300 mm
Box weight	7.9 kg
Quantity in Box	800 pcs
ROHS compliant	yes ⓘ



### MATERIAL SPECIFICATIONS:

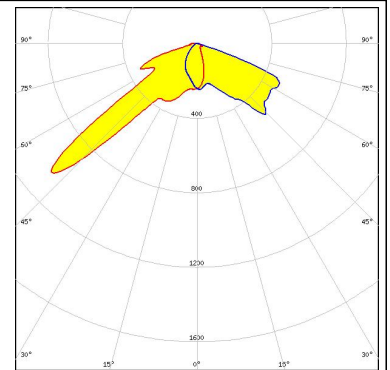
Component	Type	Material	Colour
STRADA-2X2-PXL	Lens	PMMA	clear



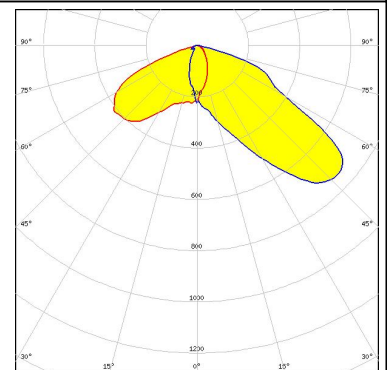
**PHOTOMETRIC DATA (MEASURED):**



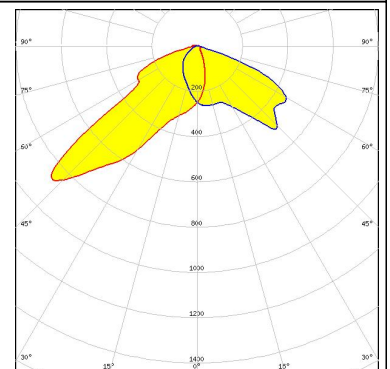
LED XD16  
FWHM Asymmetric  
Efficiency 94 %  
Peak intensity 1.200 cd/lm  
Required components:



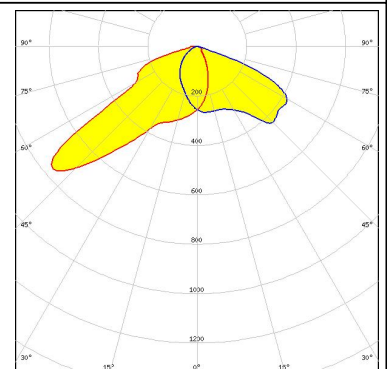
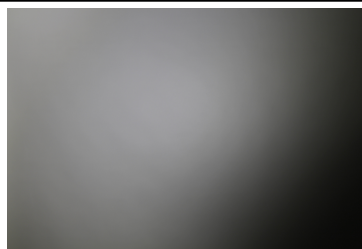
LED LUXEON 5050  
FWHM Asymmetric  
Efficiency 94 %  
Peak intensity 0.790 cd/lm  
Required components:



LED LUXEON MZ  
FWHM Asymmetric  
Efficiency 94 %  
Peak intensity 0.880 cd/lm  
Required components:



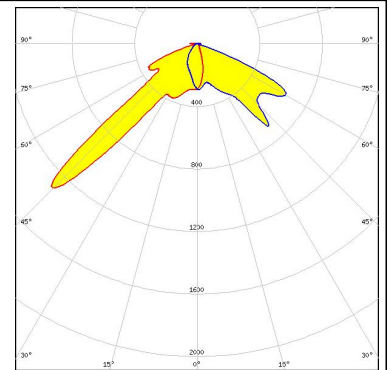
LED LUXEON V  
FWHM Asymmetric  
Efficiency 94 %  
Peak intensity 0.800 cd/lm  
Required components:



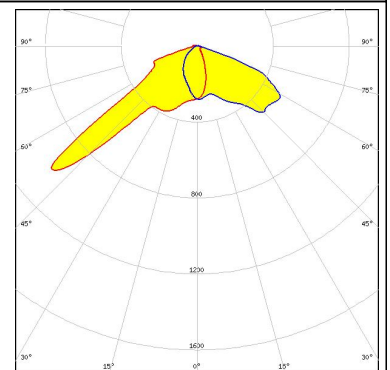
#### PHOTOMETRIC DATA (MEASURED):



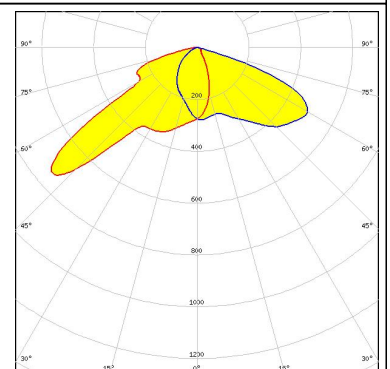
LED NVSxE21A  
FWHM Asymmetric  
Efficiency 94 %  
Peak intensity 1.430 cd/lm  
Required components:



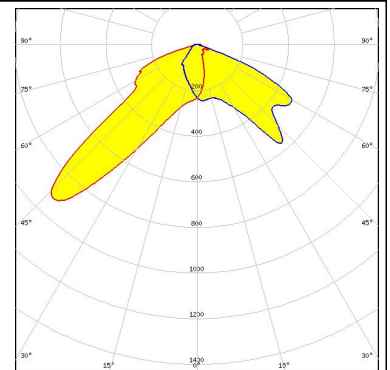
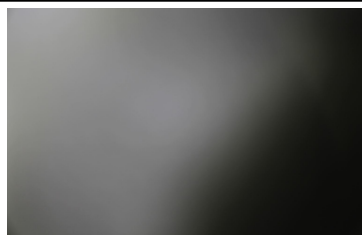
LED Oslon Square PC  
FWHM Asymmetric  
Efficiency 94 %  
Peak intensity 1.100 cd/lm  
Required components:



LED LH351B  
FWHM Asymmetric  
Efficiency 94 %  
Peak intensity 0.860 cd/lm  
Required components:



LED Z8Y22  
FWHM Asymmetric  
Efficiency 94 %  
Peak intensity 0.950 cd/lm  
Required components:



## PHOTOMETRIC DATA (MEASURED):

### TRIDONIC

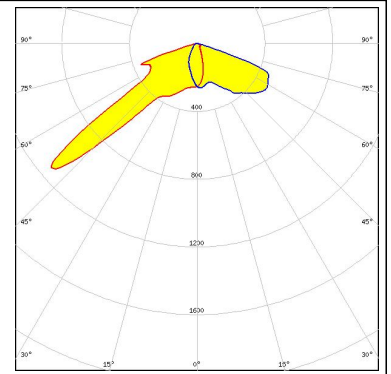
LED RLE G2 HP 2x8 4000lm

FWHM Asymmetric

Efficiency 94 %

Peak intensity 1.200 cd/lm

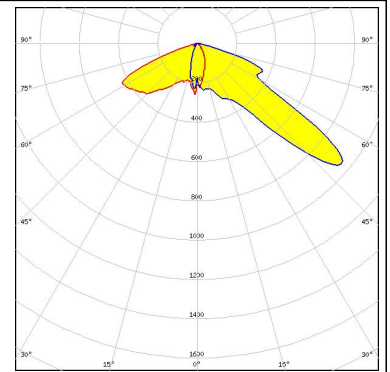
Required components:



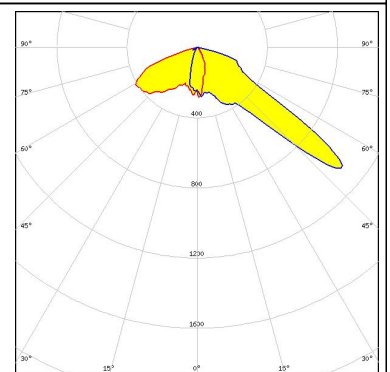
#### PHOTOMETRIC DATA (SIMULATED):



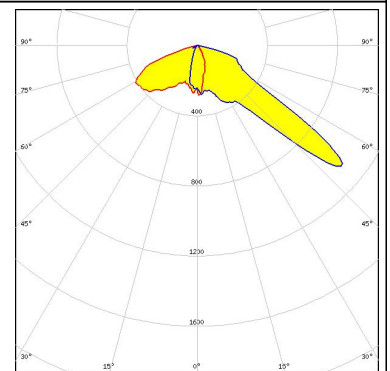
LED NVSxx19B/NVSxx19C  
FWHM Asymmetric  
Efficiency 92 %  
Peak intensity 1.000 cd/lm  
Required components:



LED PrevaLED Brick DC 2x8  
FWHM Asymmetric  
Efficiency 93 %  
Peak intensity 1.200 cd/lm  
Required components:



LED Oslon Square Gen3  
FWHM Asymmetric  
Efficiency 93 %  
Peak intensity 1.200 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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