



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-2X2-NHS

Narrow beam with minimal house side backlight

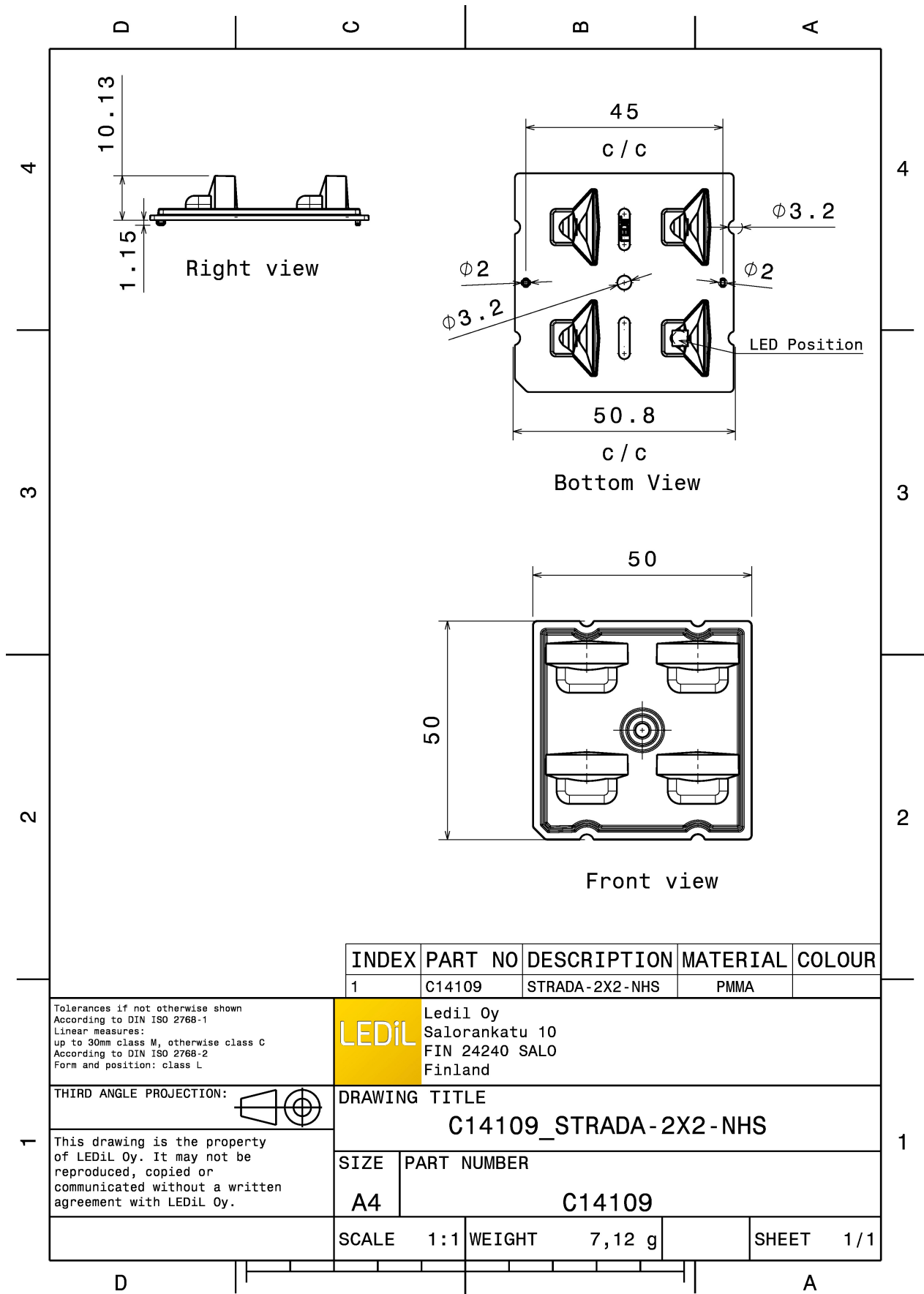
### TECHNICAL SPECIFICATIONS:

Dimensions	50.0 mm
Height	9.8 mm
Fastening	screw, pin
Colour	clear
Box size	480 x 280 x 300 mm
Box weight	6.5 kg
Quantity in Box	800 pcs
ROHS compliant	yes ⓘ



### MATERIAL SPECIFICATIONS:

Component	Type	Material	Colour
STRADA-2X2-NHS	Lens array	PMMA	clear

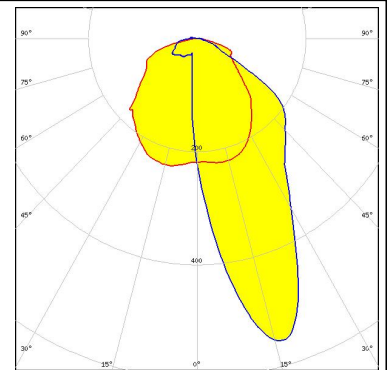




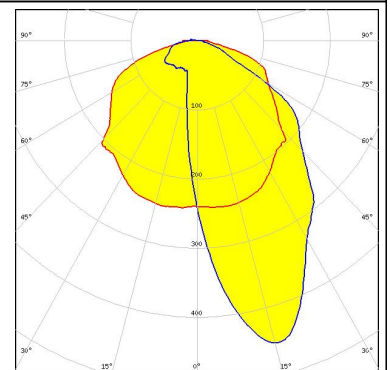
#### PHOTOMETRIC DATA (MEASURED):



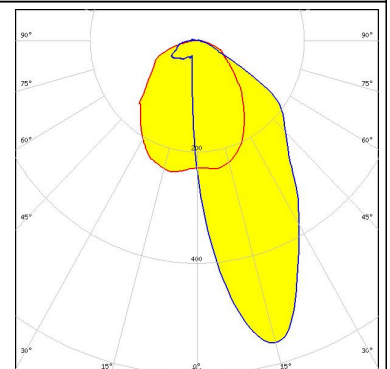
LED XP-G2  
FWHM Asymmetric  
Efficiency 94 %  
Peak intensity 0.800 cd/lm  
Required components:



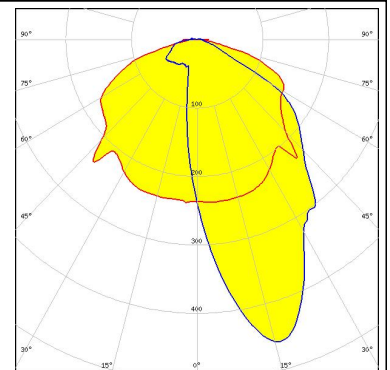
LED XP-G3  
FWHM Asymmetric  
Efficiency 94 %  
Peak intensity 0.660 cd/lm  
Required components:



LED LUXEON TX  
FWHM Asymmetric  
Efficiency 94 %  
Peak intensity 0.810 cd/lm  
Required components:



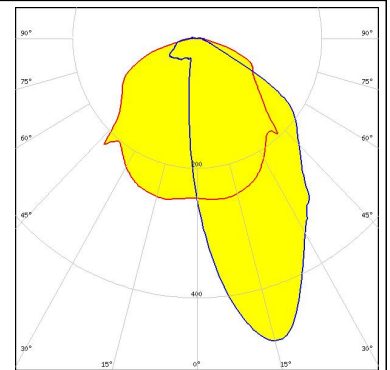
LED NVSW3x9A  
FWHM Asymmetric  
Efficiency 94 %  
Peak intensity 0.670 cd/lm  
Required components:



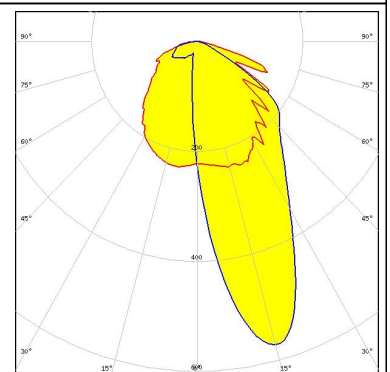
#### PHOTOMETRIC DATA (MEASURED):



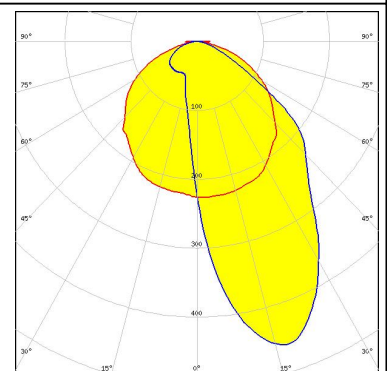
LED NVSxx19B/NVSxx19C  
 FWHM Asymmetric  
 Efficiency 94 %  
 Peak intensity 0.720 cd/lm  
 Required components:



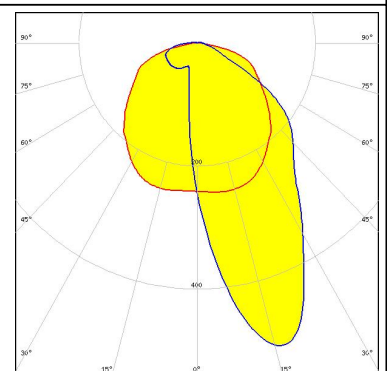
LED Oslon Square Gen3  
 FWHM Asymmetric  
 Efficiency 94 %  
 Peak intensity 0.770 cd/lm  
 Required components:



LED Oslon Square PC  
 FWHM Asymmetric  
 Efficiency 84 %  
 Peak intensity 0.580 cd/lm  
 Required components:  
 Undefined Manufacturer: Protective Plate, Glass



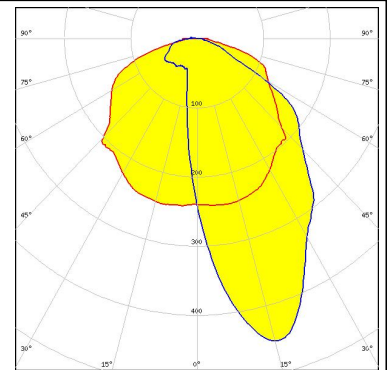
LED Fortimo FastFlex LED board 2x8 DA G4  
 FWHM Asymmetric  
 Efficiency 94 %  
 Peak intensity 0.720 cd/lm  
 Required components:



#### PHOTOMETRIC DATA (MEASURED):

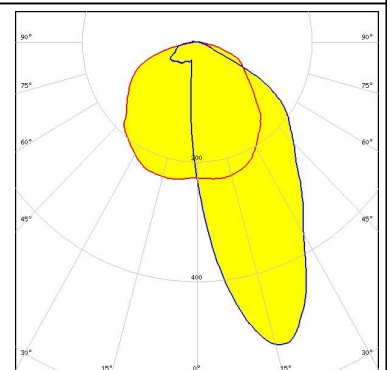
#### PHILIPS

LED Fortimo FastFlex LED board 2x8 DAX G4  
 FWHM Asymmetric  
 Efficiency 94 %  
 Peak intensity 0.660 cd/lm  
 Required components:

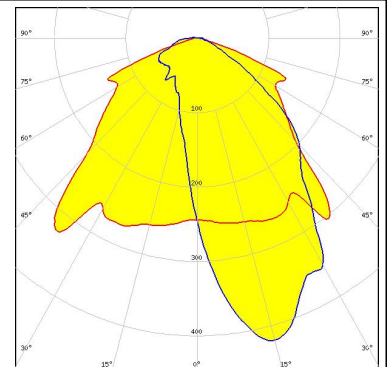


#### SAMSUNG

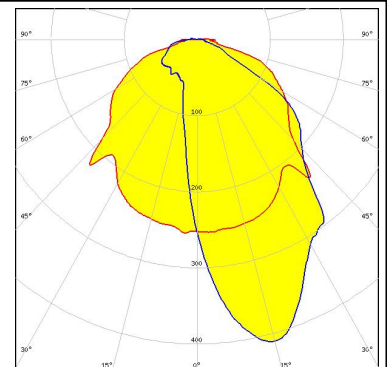
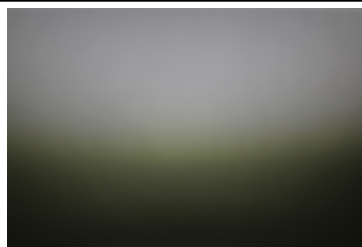
LED LH351B  
 FWHM Asymmetric  
 Efficiency 94 %  
 Peak intensity 0.680 cd/lm  
 Required components:



LED Z8Y22  
 FWHM Asymmetric  
 Efficiency 94 %  
 Peak intensity 0.830 cd/lm  
 Required components:



LED Z8Y22P  
 FWHM Asymmetric  
 Efficiency 94 %  
 Peak intensity 0.650 cd/lm  
 Required components:

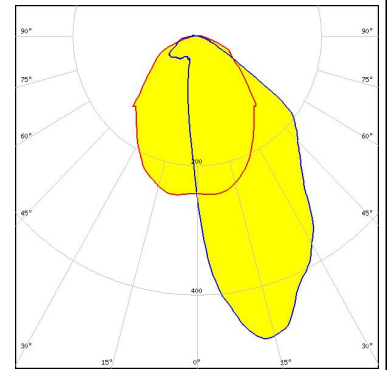


#### PHOTOMETRIC DATA (MEASURED):

#### TOSHIBA

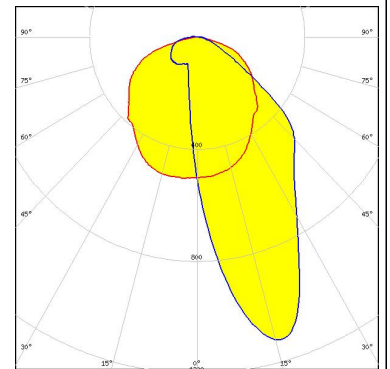
Leading Innovation >>>

LED TL1L4  
FWHM Asymmetric  
Efficiency 90 %  
Peak intensity 0.720 cd/lm  
Required components:



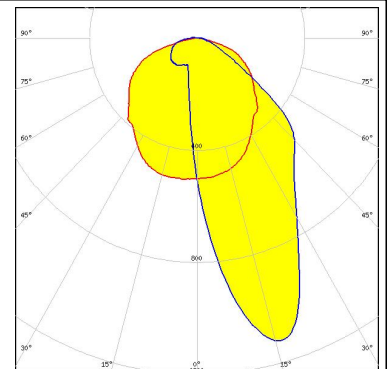
#### TRIDONIC

LED RLE G1 49x121mm 2000lm xxx EXC OTD  
FWHM Asymmetric  
Efficiency 94 %  
Peak intensity 0.760 cd/lm  
Required components:



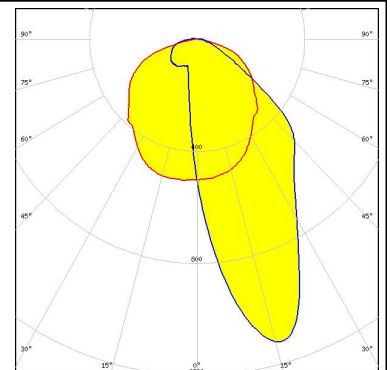
#### TRIDONIC

LED RLE G1 49x133mm 2000lm xxx EXC OTD  
FWHM Asymmetric  
Efficiency 94 %  
Peak intensity 0.760 cd/lm  
Required components:



#### TRIDONIC

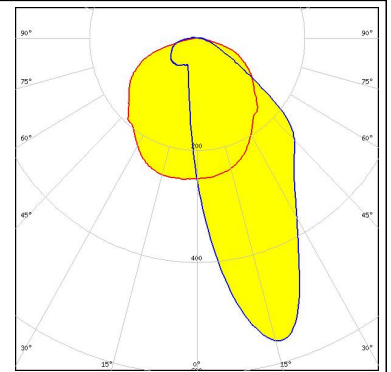
LED RLE G1 49x223mm 4000lm xxx EXC OTD  
FWHM Asymmetric  
Efficiency 94 %  
Peak intensity 0.760 cd/lm  
Required components:



#### PHOTOMETRIC DATA (MEASURED):

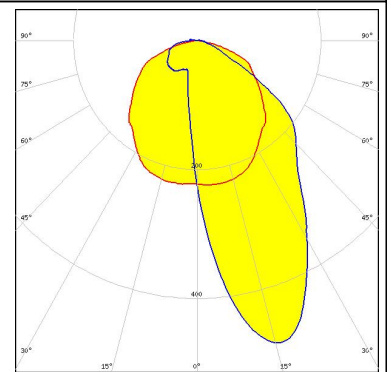
#### TRIDONIC

LED RLE G1 49x245mm 4000lm xxx EXC OTD  
FWHM Asymmetric  
Efficiency 94 %  
Peak intensity 0.760 cd/lm  
Required components:



#### TRIDONIC

LED RLE G2 HP 2x8 4000lm  
FWHM Asymmetric  
Efficiency 94 %  
Peak intensity 0.800 cd/lm  
Required components:

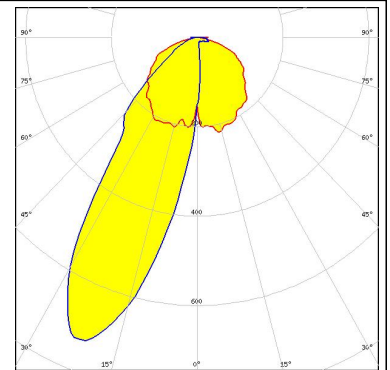




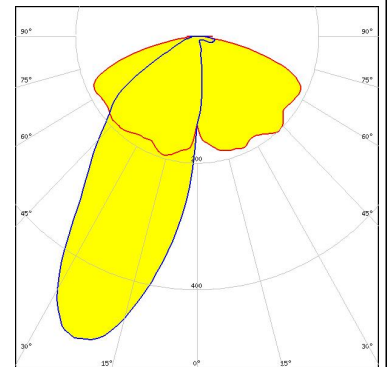
#### PHOTOMETRIC DATA (SIMULATED):



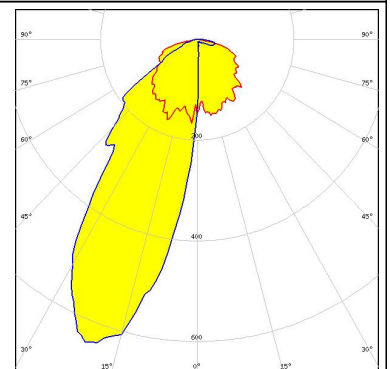
LED XB-H  
FWHM Asymmetric  
Efficiency 91 %  
Peak intensity 0.750 cd/lm  
Required components:



LED NVSxx19A  
FWHM Asymmetric  
Efficiency 90 %  
Peak intensity cd/lm  
Required components:



LED PrevaLED Brick DC 2x8  
FWHM Asymmetric  
Efficiency 92 %  
Peak intensity 0.000 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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