



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-2X2CSP-VSM

IESNA Type V (square) for wide area lighting such as car parks.

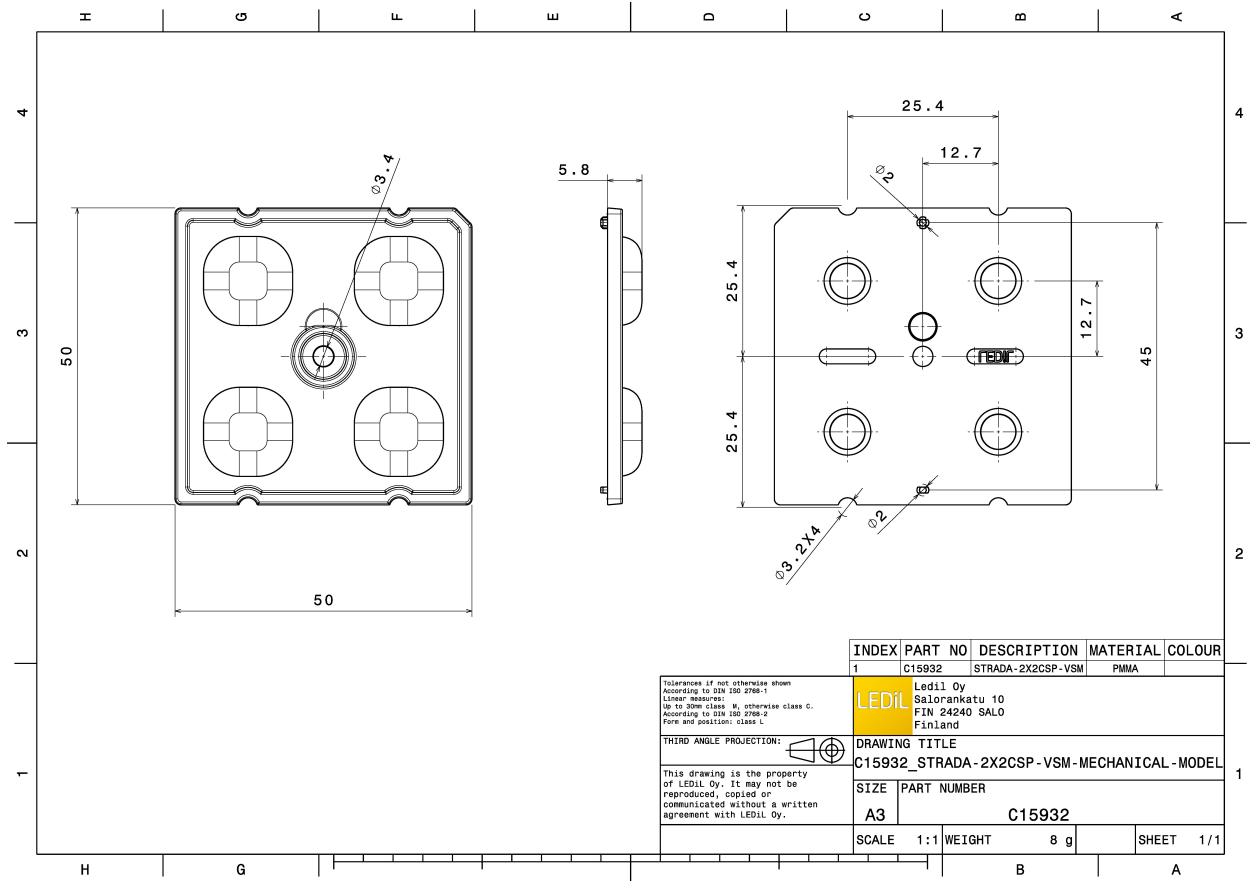
TECHNICAL SPECIFICATIONS:

Dimensions	50.0 mm
Height	5.8 mm
Fastening	pin, screw
Colour	clear
Box size	480 x 280 x 300 mm
Box weight	5.6 kg
Quantity in Box	800 pcs
ROHS compliant	yes ⓘ



MATERIAL SPECIFICATIONS:

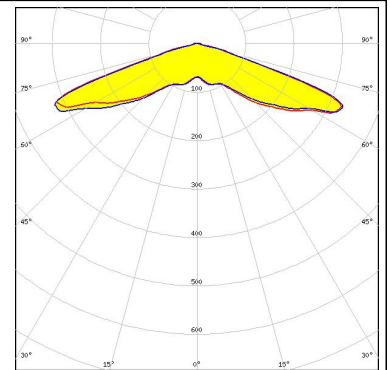
Component	Type	Material	Colour
STRADA-2X2CSP-VSM	Lens	PMMA	clear



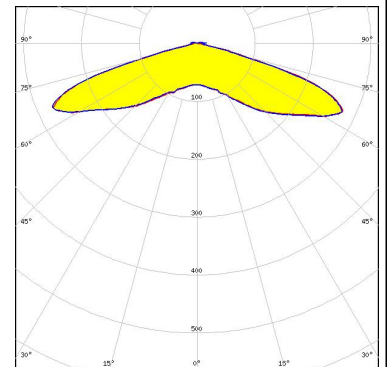
PHOTOMETRIC DATA (MEASURED):



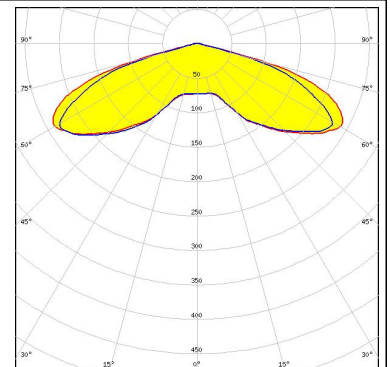
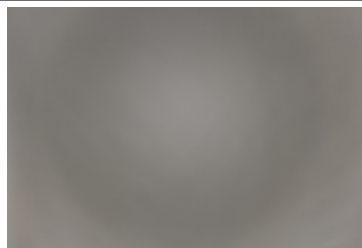
LED NVSxE21A
 FWHM Asymmetric
 Efficiency 94 %
 Peak intensity 0.510 cd/lm
 Required components:



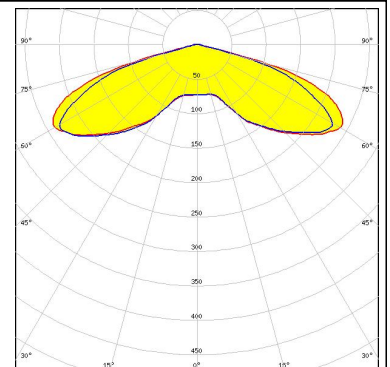
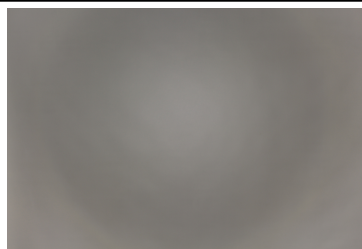
LED SMJQ-D36W12Mx
 FWHM Asymmetric
 Efficiency 94 %
 Peak intensity 0.430 cd/lm
 Required components:



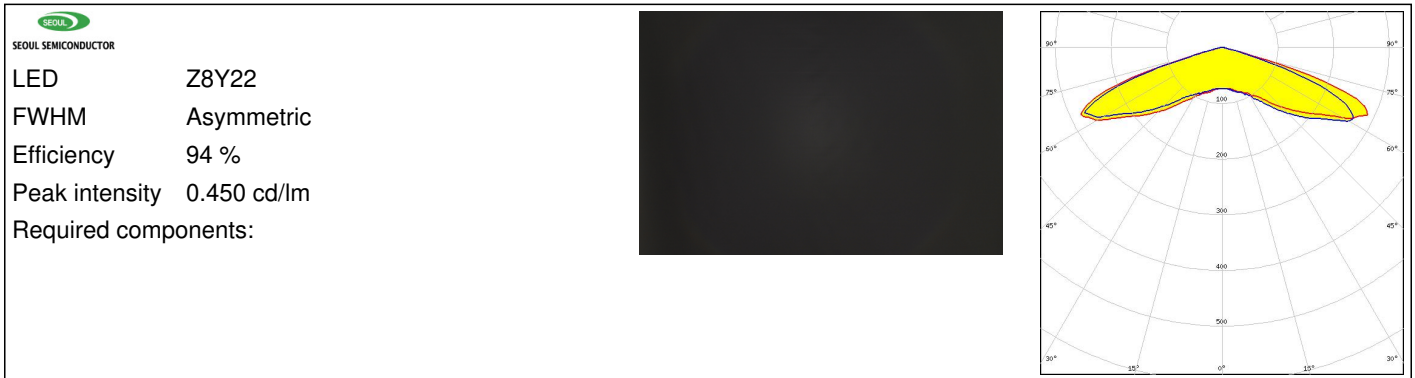
LED SMJQ-D48W16AA-XX
 FWHM Asymmetric
 Efficiency 94 %
 Peak intensity 0.340 cd/lm
 Required components:



LED Z8Y19 2x2 cluster
 FWHM Asymmetric
 Efficiency 94 %
 Peak intensity 0.340 cd/lm
 Required components:



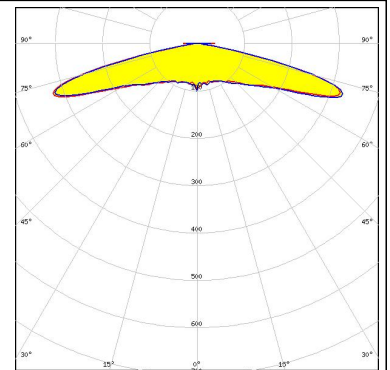
PHOTOMETRIC DATA (MEASURED):



PHOTOMETRIC DATA (SIMULATED):

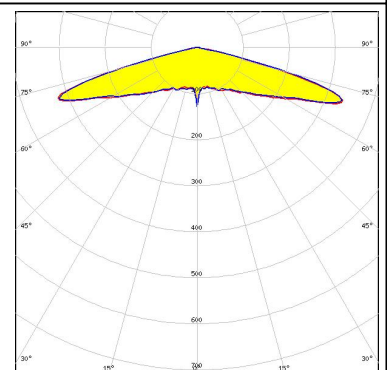
SAMSUNG

LED LH181A
FWHM Asymmetric
Efficiency 94 %
Peak intensity 0.470 cd/lm
Required components:



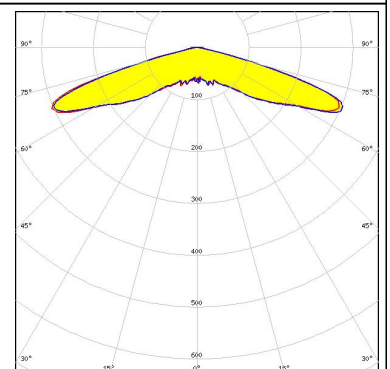
SAMSUNG

LED LH181B
FWHM Asymmetric
Efficiency 94 %
Peak intensity 0.480 cd/lm
Required components:



SEOUL SEMICONDUCTOR

LED Z8Y19
FWHM Asymmetric
Efficiency 94 %
Peak intensity 0.500 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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