



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-IP-2X6-FW

Beam with wide light distribution and good illuminance uniformity for residential street lighting and staggered pole setups

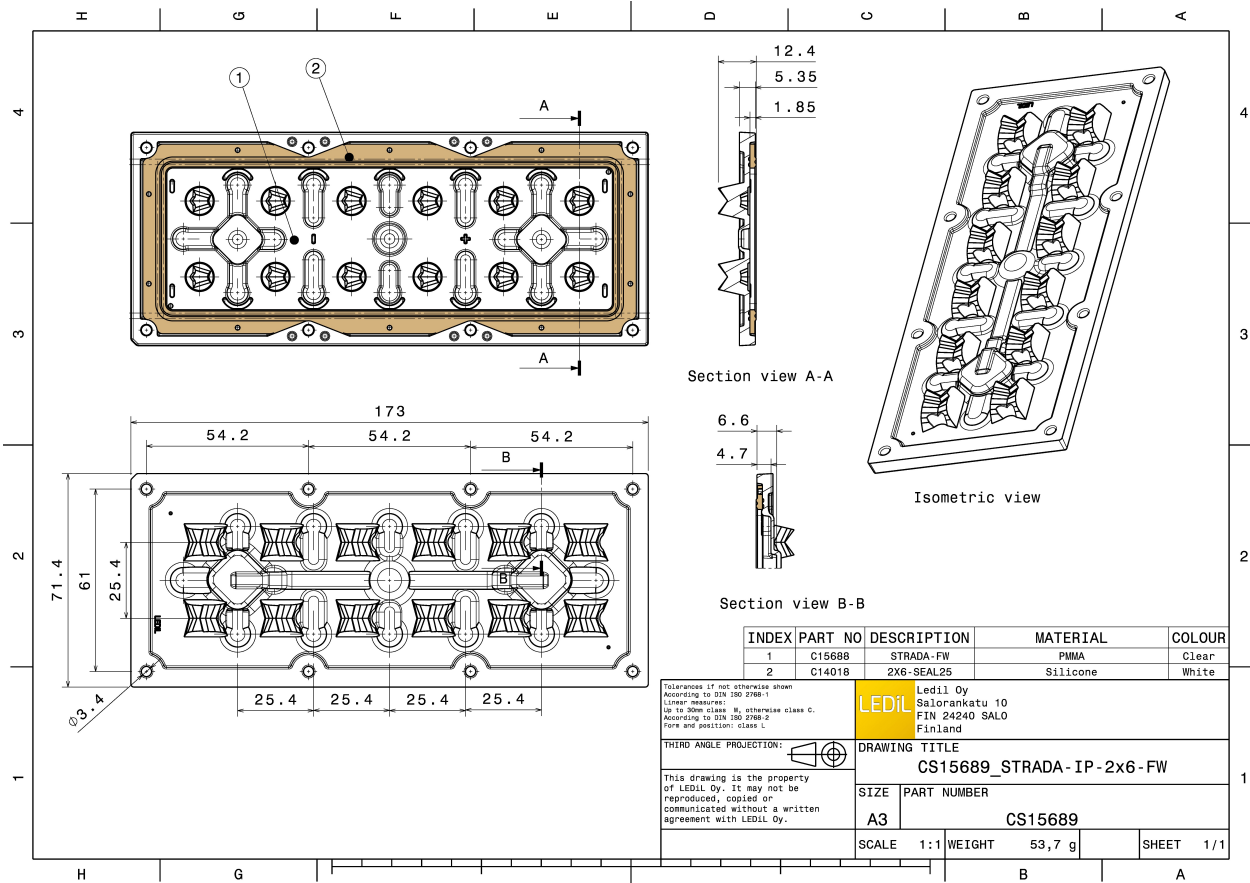
TECHNICAL SPECIFICATIONS:

Dimensions	173.0 x 71.4 mm
Height	12.4 mm
Fastening	pin, screw
Colour	clear
Box size	476 x 273 x 247 mm
Box weight	7.4 kg
Quantity in Box	120 pcs
ROHS compliant	yes ⓘ



MATERIAL SPECIFICATIONS:

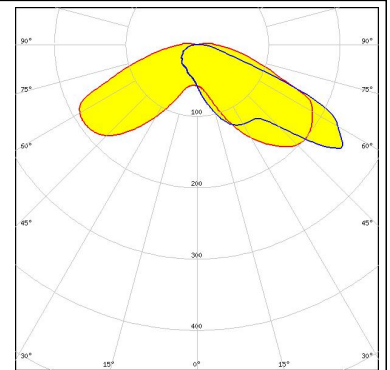
Component	Type	Material	Colour
STRADA-IP-2X6-FW	Lens	PMMA	clear
2X6-SEAL25	Seal	Silicone	white



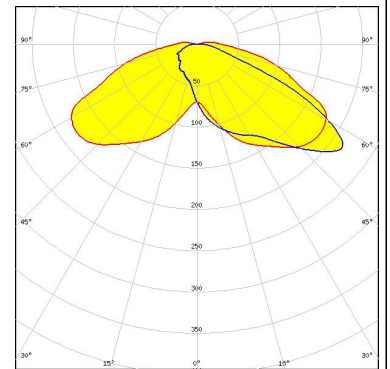
PHOTOMETRIC DATA (MEASURED):



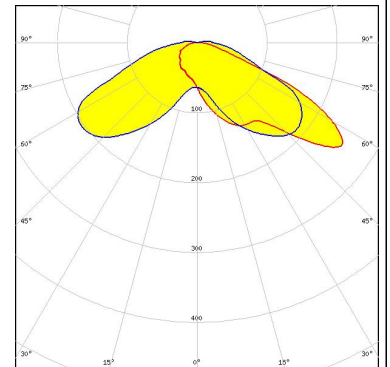
LED XP-G2
 FWHM Asymmetric
 Efficiency 93 %
 Peak intensity 0.830 cd/lm
 Required components:



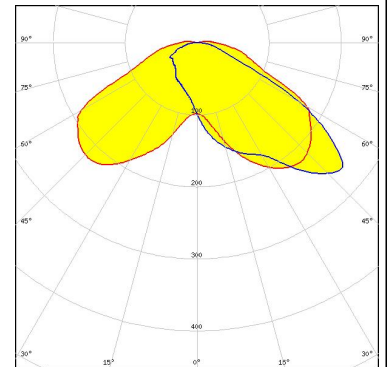
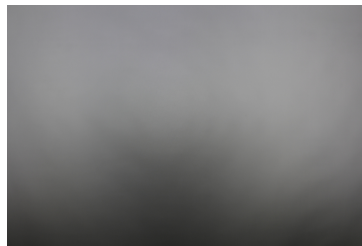
LED LUXEON V
 FWHM Asymmetric
 Efficiency 88 %
 Peak intensity 0.600 cd/lm
 Required components:





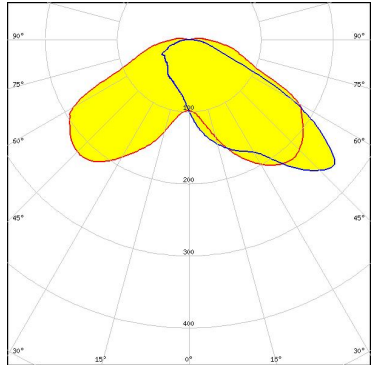
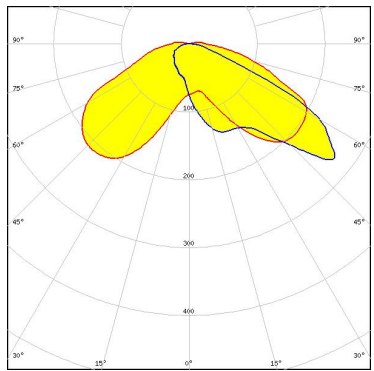
LED NVSxx19B/NVSxx19C
 FWHM Asymmetric
 Efficiency 93 %
 Peak intensity 0.690 cd/lm
 Required components:



LED SMJQ-D36W12Mx
 FWHM Asymmetric
 Efficiency 92 %
 Peak intensity 0.430 cd/lm
 Required components:



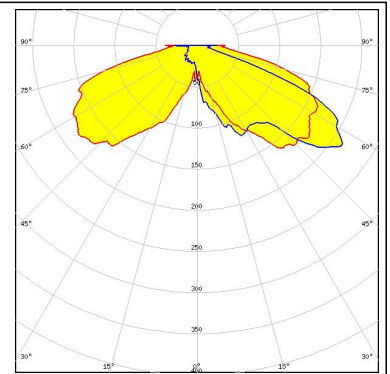
PHOTOMETRIC DATA (MEASURED):

<p> SEOUL SEMICONDUCTOR</p> <p>LED Z8Y22 FWHM Asymmetric Efficiency 92 % Peak intensity 0.430 cd/lm Required components:</p>		
<p>TRIDONIC</p> <p>LED RLE G2 HP 2x6 3000lm FWHM Asymmetric Efficiency 93 % Peak intensity 0.740 cd/lm Required components:</p>		

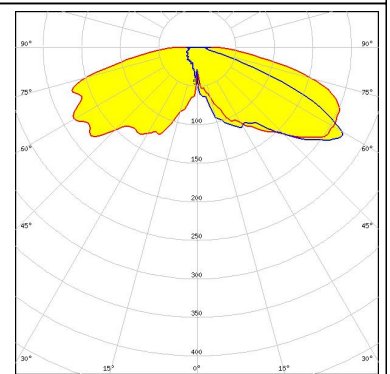
PHOTOMETRIC DATA (SIMULATED):



LED XP-G3
FWHM Asymmetric
Efficiency 89 %
Peak intensity 0.840 cd/lm
Required components:



LED XP-L
FWHM Asymmetric
Efficiency 90 %
Peak intensity 0.730 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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