



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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Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



G2-LAURA-R-XW-P

Mini reflector with ~72° wide beam. Assembly with thinner white holder, installation tape and location pins.

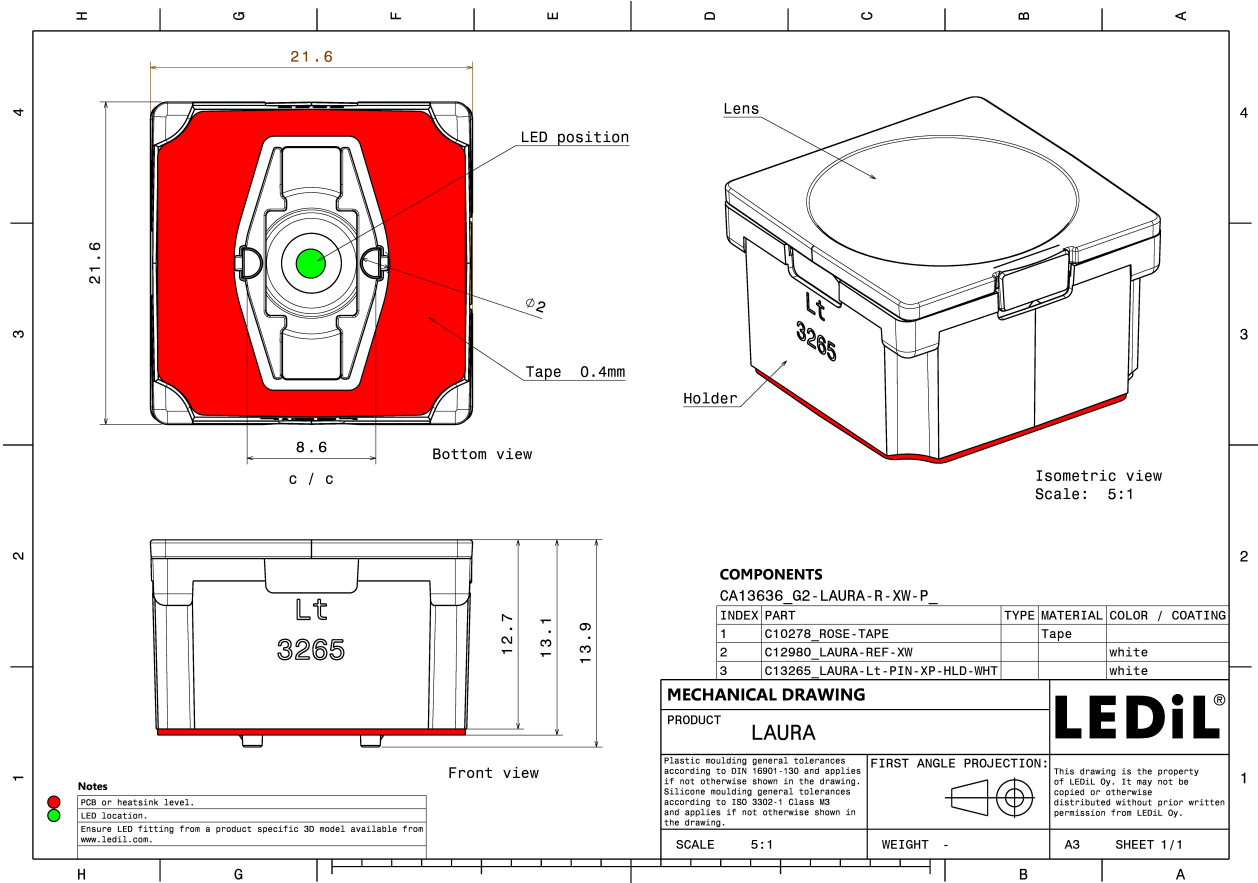
TECHNICAL SPECIFICATIONS:

Dimensions	21.6 mm
Height	13.1 mm
Fastening	tape, pin
Colour	white
Box size	451 x 254 x 152 mm
Box weight	3.4 kg
Quantity in Box	1440 pcs
ROHS compliant	yes ⓘ



MATERIAL SPECIFICATIONS:

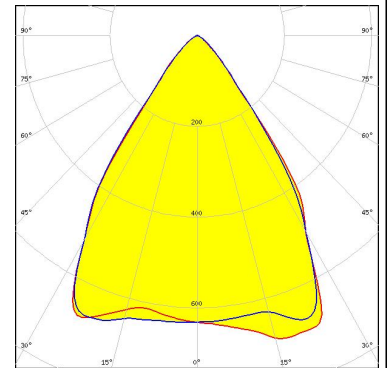
Component	Type	Material	Colour
LAURA-R-XW	Reflector	HRCPC	white
LAURA-LT-PIN-XP-HLD-WHT	Holder	PC	white
ROSE-TAPE	Tape	PU tape	black



PHOTOMETRIC DATA (MEASURED):

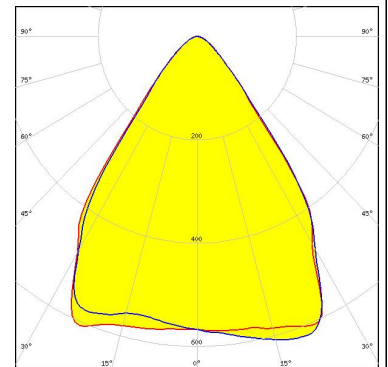
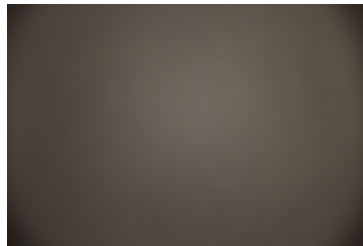
CREE ⇄

LED XP-E
FWHM 71.0°
Efficiency 84 %
Peak intensity 0.700 cd/lm
Required components:



CREE ⇄

LED XP-E2
FWHM 74.0°
Efficiency 86 %
Peak intensity 0.630 cd/lm
Required components:



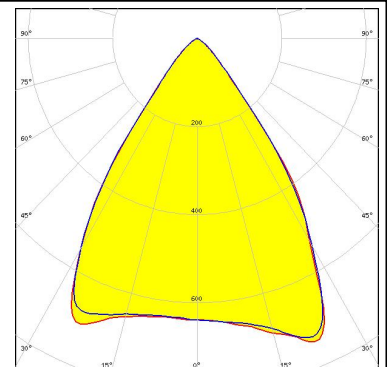
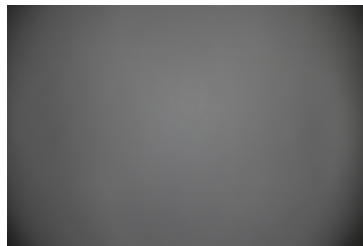
CREE ⇄

LED XP-G
FWHM 72.0°
Efficiency 86 %
Peak intensity 0.590 cd/lm
Required components:



CREE ⇄

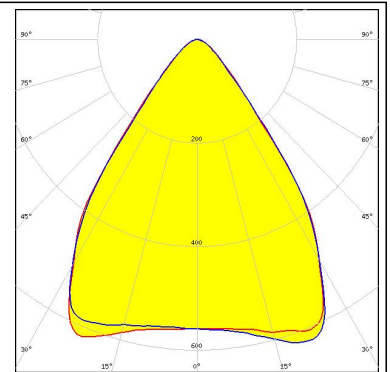
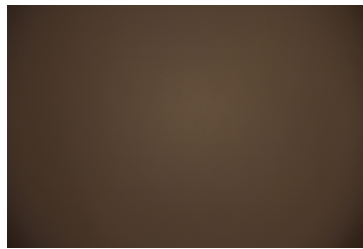
LED XP-G2
FWHM 71.0°
Efficiency 87 %
Peak intensity 0.760 cd/lm
Required components:



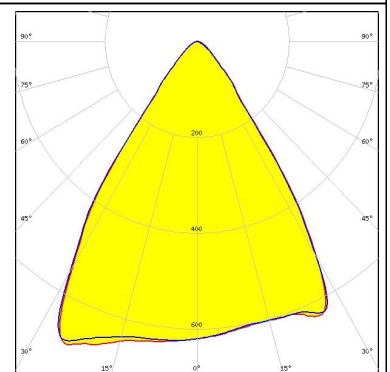
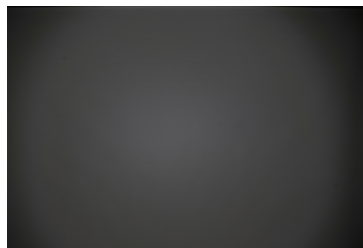
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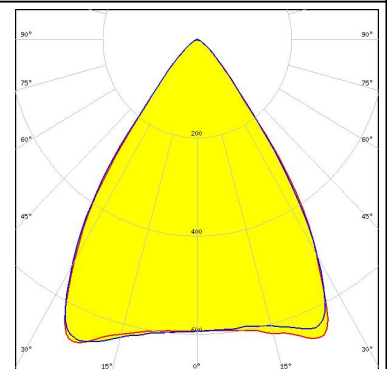
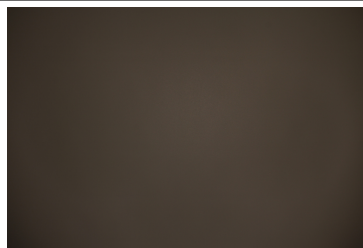
LED XT-E
FWHM 74.0°
Efficiency 86 %
Peak intensity 0.640 cd/lm
Required components:



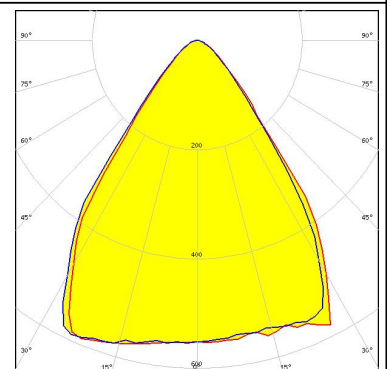
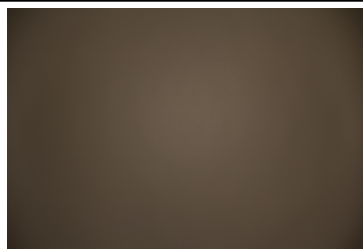
LED LUXEON 3030 2D (Round LES)
FWHM 70.0°
Efficiency 83 %
Peak intensity 0.710 cd/lm
Required components:



LED LUXEON TX
FWHM 71.0°
Efficiency 82 %
Peak intensity 0.680 cd/lm
Required components:



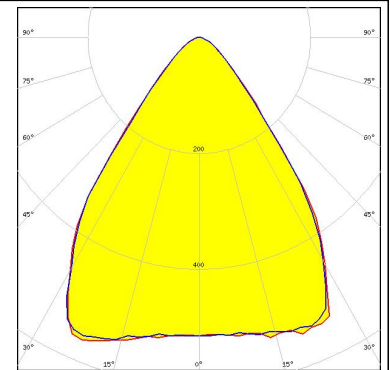
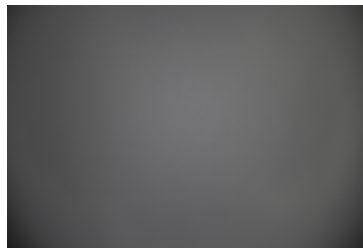
LED NCSxx19A
FWHM 74.0°
Efficiency 83 %
Peak intensity 0.580 cd/lm
Required components:



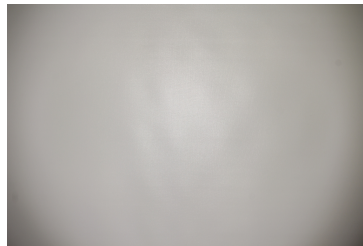
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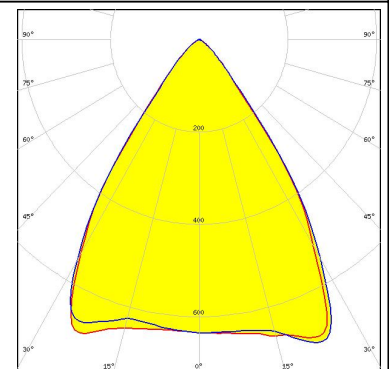
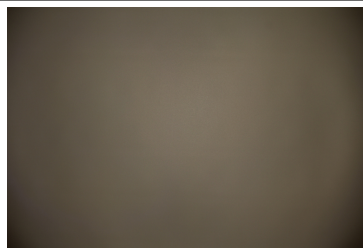
LED NVSxx19A
FWHM 75.0°
Efficiency 81 %
Peak intensity 0.560 cd/lm
Required components:



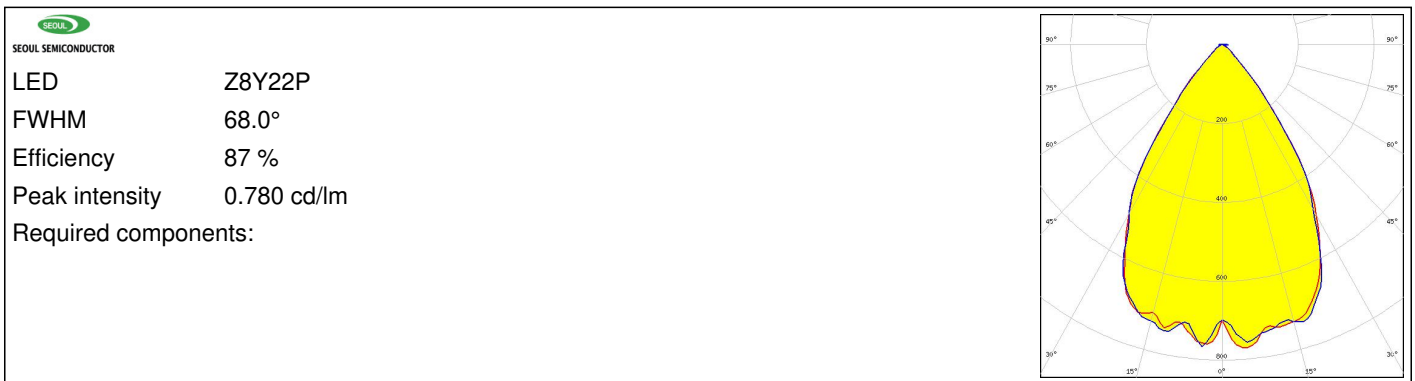
LED NVSxx19B/NVSxx19C
FWHM 70.0°
Efficiency 79 %
Peak intensity 0.700 cd/lm
Required components:



LED Oslon Square EC
FWHM 70.0°
Efficiency 84 %
Peak intensity 0.720 cd/lm
Required components:



PHOTOMETRIC DATA (SIMULATED):



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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