



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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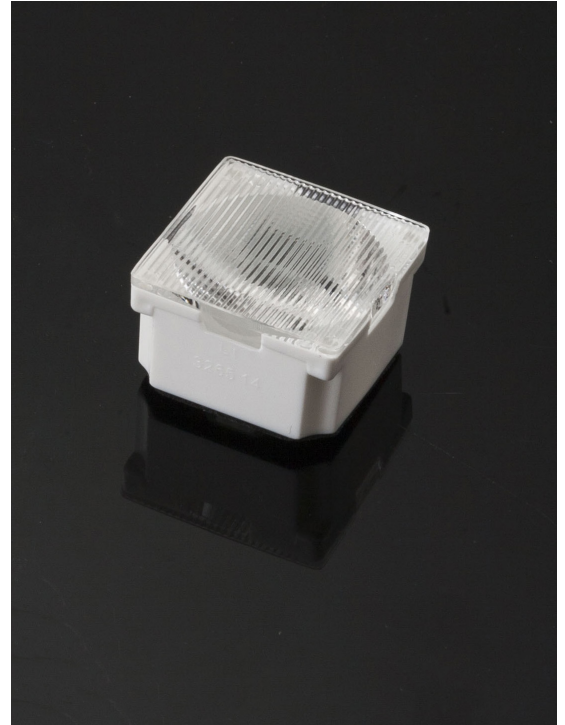


G2-LAURA-O-WAS-P

Asymmetric oval beam for wall-washing.
Assembly with thinner white holder, installation tape and location pins.

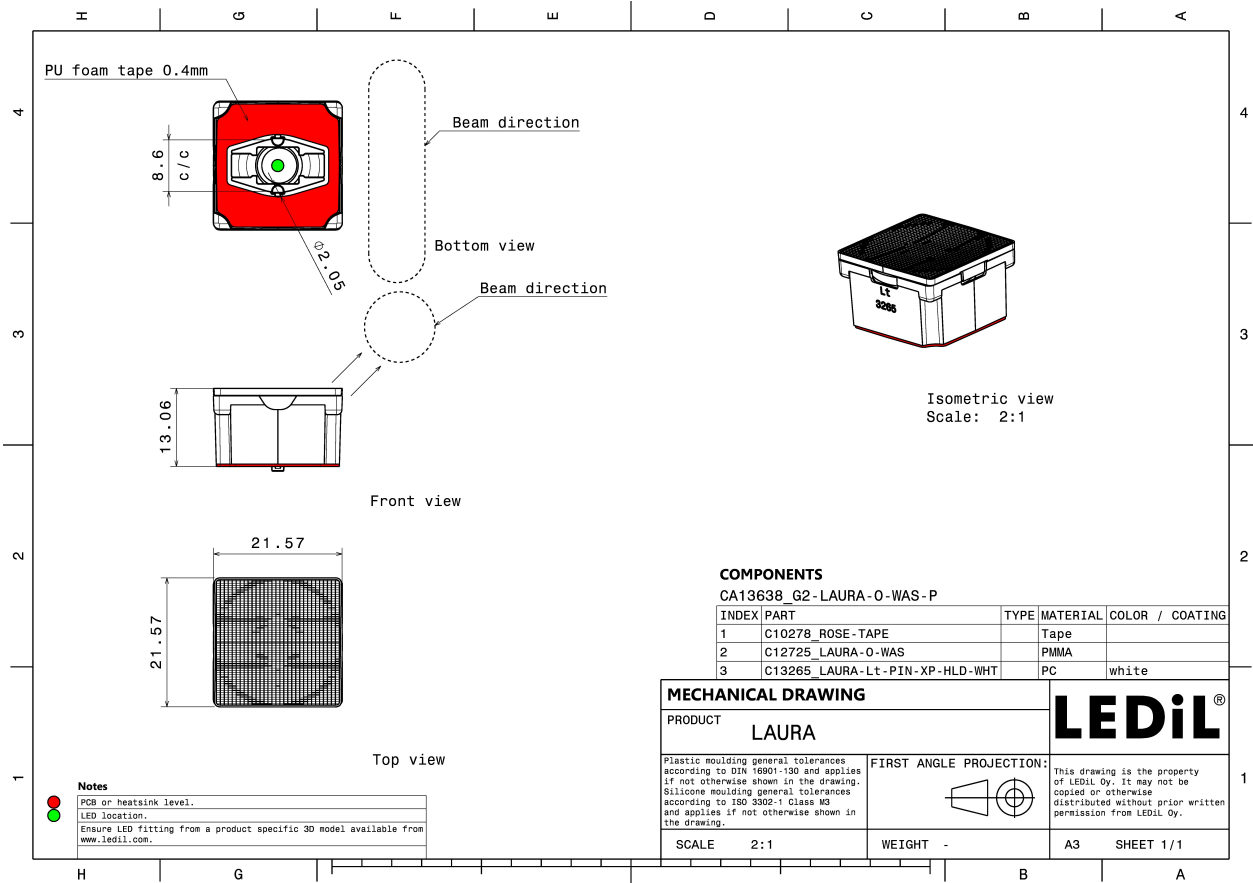
TECHNICAL SPECIFICATIONS:

Dimensions	21.6 x 21.6 mm
Height	13.1 mm
Fastening	tape, pin
Colour	white
Box size	451 x 254 x 152 mm
Box weight	5.9 kg
Quantity in Box	1440 pcs
ROHS compliant	yes ⓘ



MATERIAL SPECIFICATIONS:

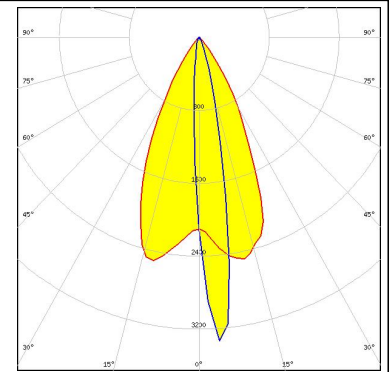
Component	Type	Material	Colour
LAURA-O-WAS	Lens	PMMA	clear
LAURA-LT-PIN-XP-HLD-WHT	Holder	PC	white
ROSE-TAPE	Tape	PU tape	black



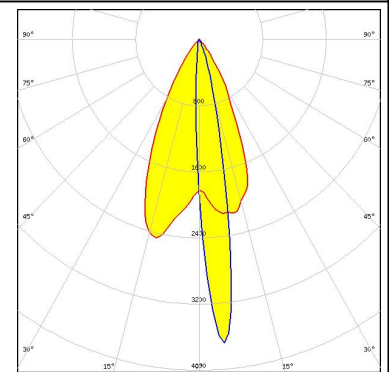
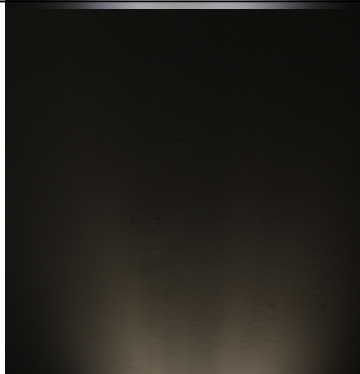
PHOTOMETRIC DATA (MEASURED):



LED XB-D
 FWHM Asymmetric
 Efficiency 87 %
 Peak intensity 4.000 cd/lm
 Required components:



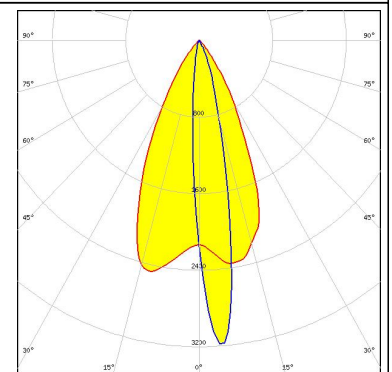
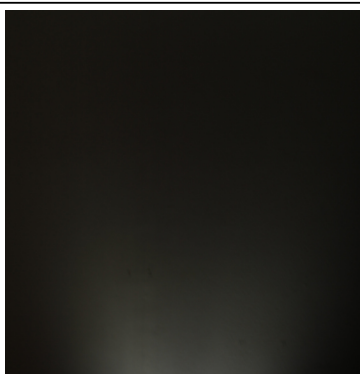
LED XP-E2
 FWHM Asymmetric
 Efficiency 88 %
 Peak intensity 4.800 cd/lm
 Required components:



LED XP-G
 FWHM Asymmetric
 Efficiency 84 %
 Peak intensity 2.600 cd/lm
 Required components:



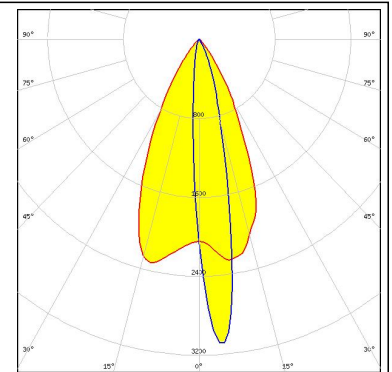
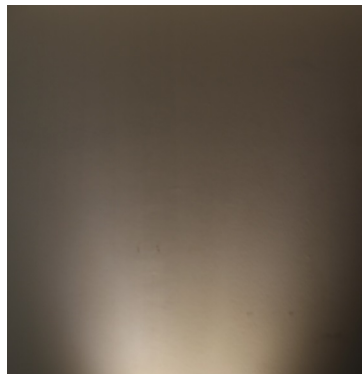
LED XP-G2
 FWHM Asymmetric
 Efficiency 88 %
 Peak intensity 3.700 cd/lm
 Required components:



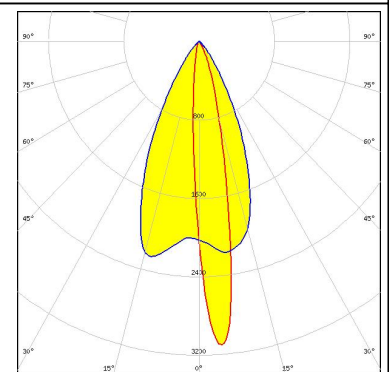
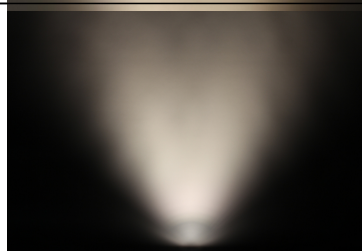
PHOTOMETRIC DATA (MEASURED):



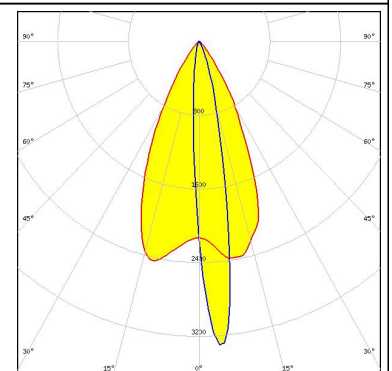
LED XT-E
FWHM Asymmetric
Efficiency 87 %
Peak intensity 3.400 cd/lm
Required components:



LED LUXEON A
FWHM Asymmetric
Efficiency 86 %
Peak intensity 3.500 cd/lm
Required components:



LED Oslon Square EC
FWHM Asymmetric
Efficiency 87 %
Peak intensity 3.800 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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