



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



ANNA-40-7-WW

~65° wide beam with 7 optics

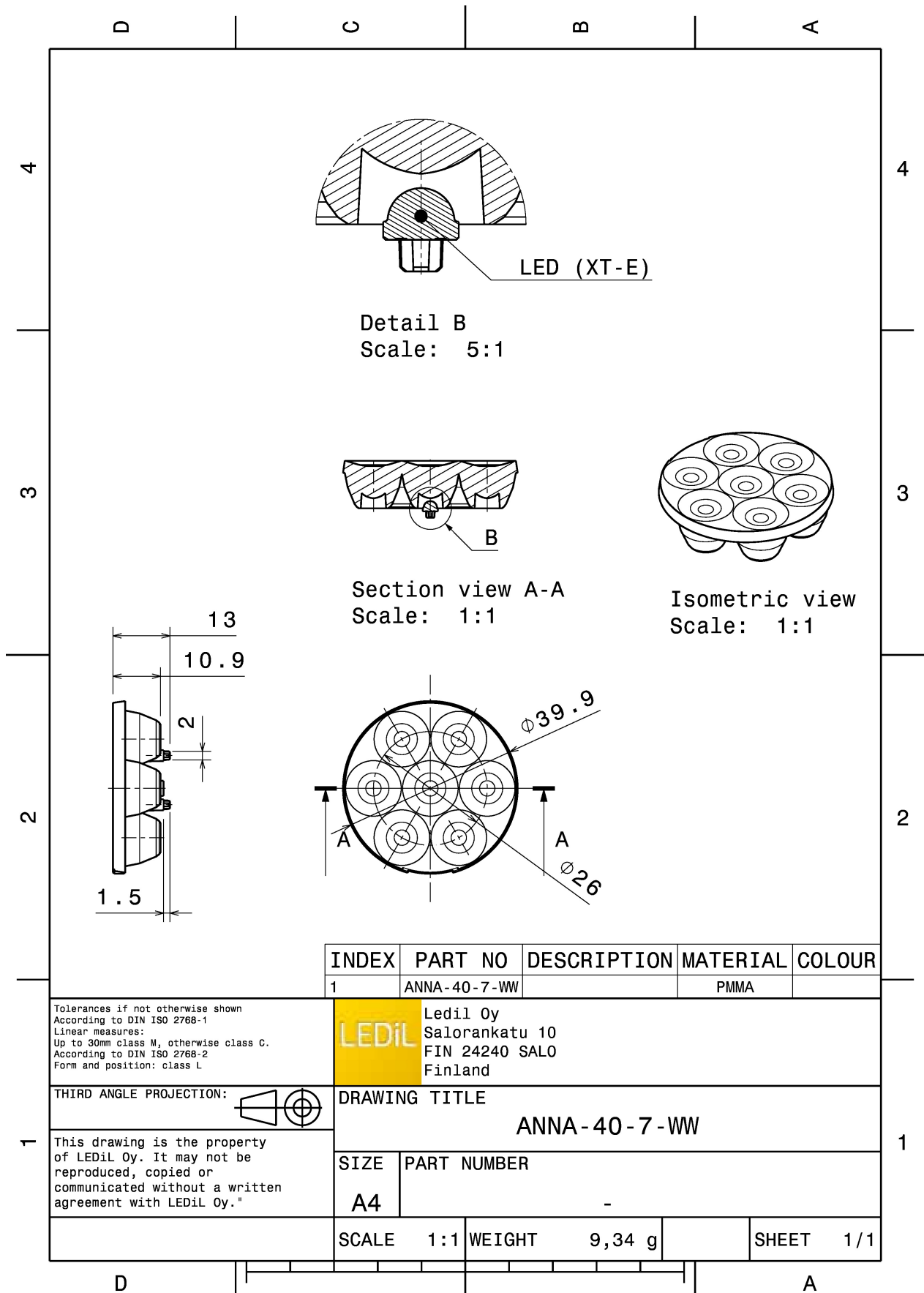
TECHNICAL SPECIFICATIONS:

Dimensions	Ø 40.0 mm
Height	12.2 mm
Fastening	pin
Colour	clear
Box size	480 x 280 x 300 mm
Box weight	9 kg
Quantity in Box	760 pcs
ROHS compliant	yes ⓘ



MATERIAL SPECIFICATIONS:

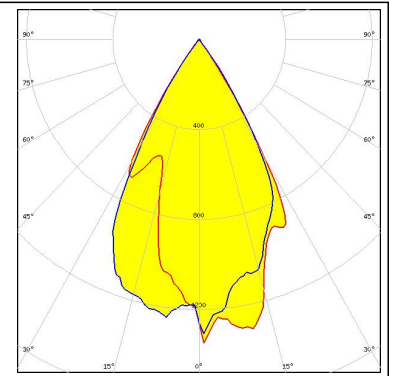
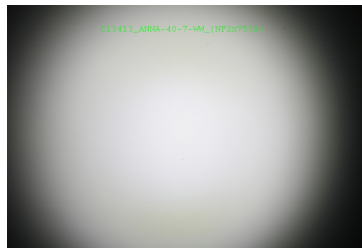
Component	Type	Material	Colour
ANNA-40-7-WW	Lens array	PMMA	clear



PHOTOMETRIC DATA (MEASURED):



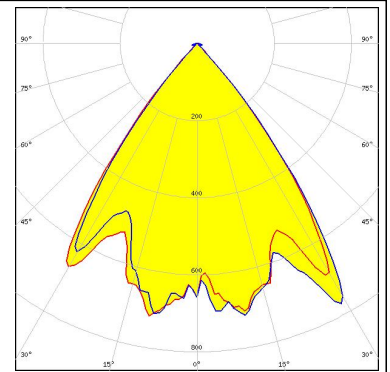
LED NF2x757A
FWHM 64.0°
Efficiency 90 %
Peak intensity 0.920 cd/lm
Required components:



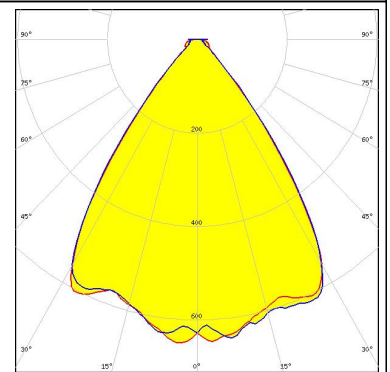
PHOTOMETRIC DATA (SIMULATED):



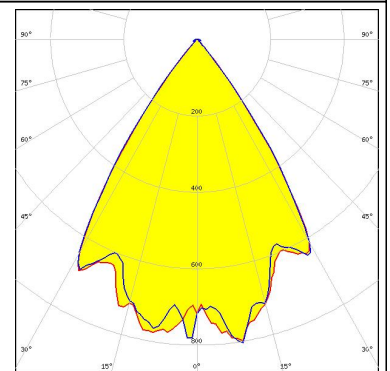
LED XP-G2
FWHM 71.0°
Efficiency 94 %
Peak intensity 0.790 cd/lm
Required components:



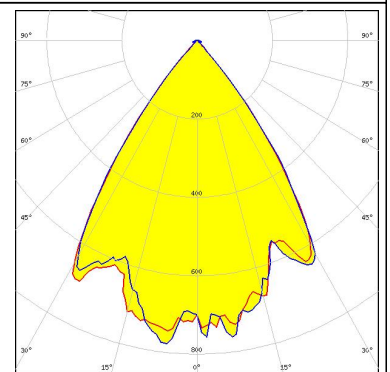
LED XP-G3
FWHM 74.0°
Efficiency 92 %
Peak intensity 0.650 cd/lm
Required components:



LED XT-E
FWHM 67.0°
Efficiency 84 %
Peak intensity 0.829 cd/lm
Required components:



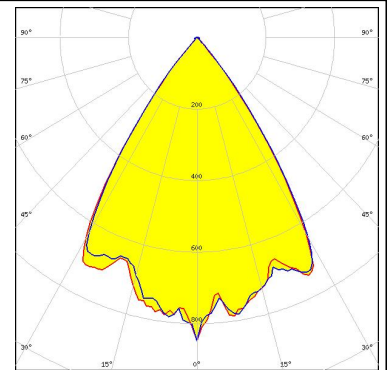
LED LUXEON A
FWHM 69.0°
Efficiency 86 %
Peak intensity 0.810 cd/lm
Required components:



PHOTOMETRIC DATA (SIMULATED):

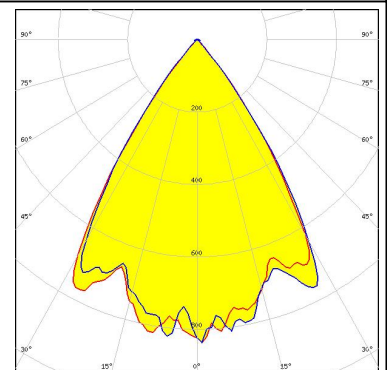
LUMILEDS

LED LUXEON R
FWHM 68.0°
Efficiency 88 %
Peak intensity 0.848 cd/lm
Required components:



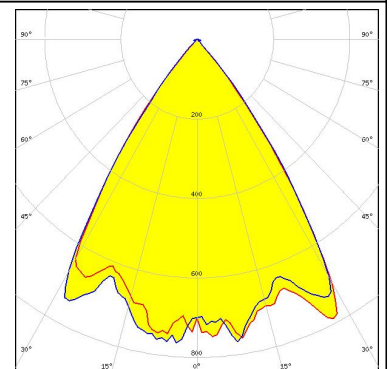
LUMILEDS

LED LUXEON Rebel ES
FWHM 68.0°
Efficiency 89 %
Peak intensity 0.892 cd/lm
Required components:



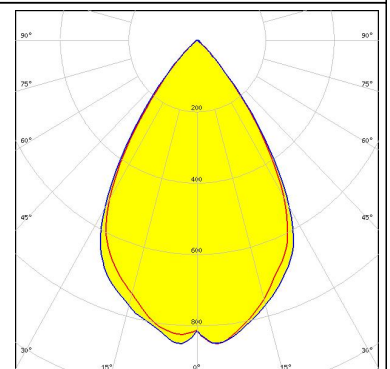
LUMILEDS

LED LUXEON T
FWHM 69.0°
Efficiency 88 %
Peak intensity 0.814 cd/lm
Required components:



LUMILEDS

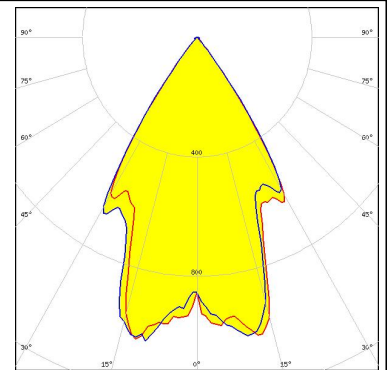
LED LUXEON TX
FWHM 65.0°
Efficiency 91 %
Peak intensity 0.850 cd/lm
Required components:



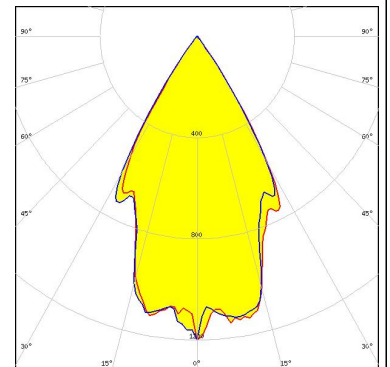
PHOTOMETRIC DATA (SIMULATED):



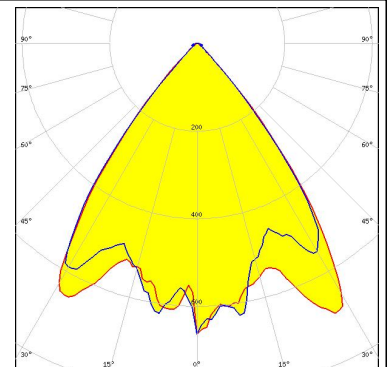
LED 107
FWHM 61.0°
Efficiency 86 %
Peak intensity 1.079 cd/lm
Required components:



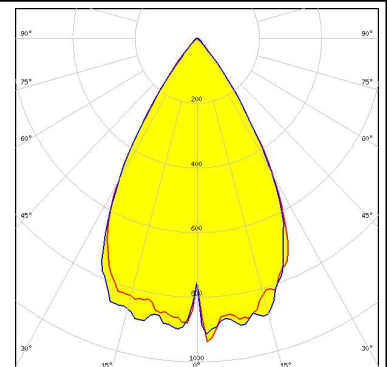
LED NCSxx19A
FWHM 59.0°
Efficiency 88 %
Peak intensity 1.264 cd/lm
Required components:



LED NS9x153
FWHM 64.0°
Efficiency 85 %
Peak intensity 0.708 cd/lm
Required components:



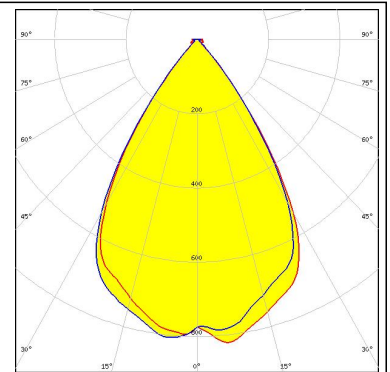
LED NS9x383
FWHM 58.0°
Efficiency 88 %
Peak intensity 0.974 cd/lm
Required components:



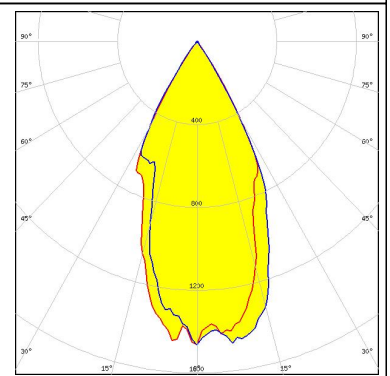
PHOTOMETRIC DATA (SIMULATED):



LED NVSxx19B/NVSxx19C
FWHM 66.0°
Efficiency 88 %
Peak intensity 0.830 cd/lm
Required components:



LED LH351A(3535)
FWHM 45.0°
Efficiency 88 %
Peak intensity 1.518 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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