



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!



Contact us

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Email & Skype: info@chipsmall.com Web: www.chipsmall.com

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



LEILA-R-CLIP16

Ø21.1 mm mini reflector with ~40° wide beam

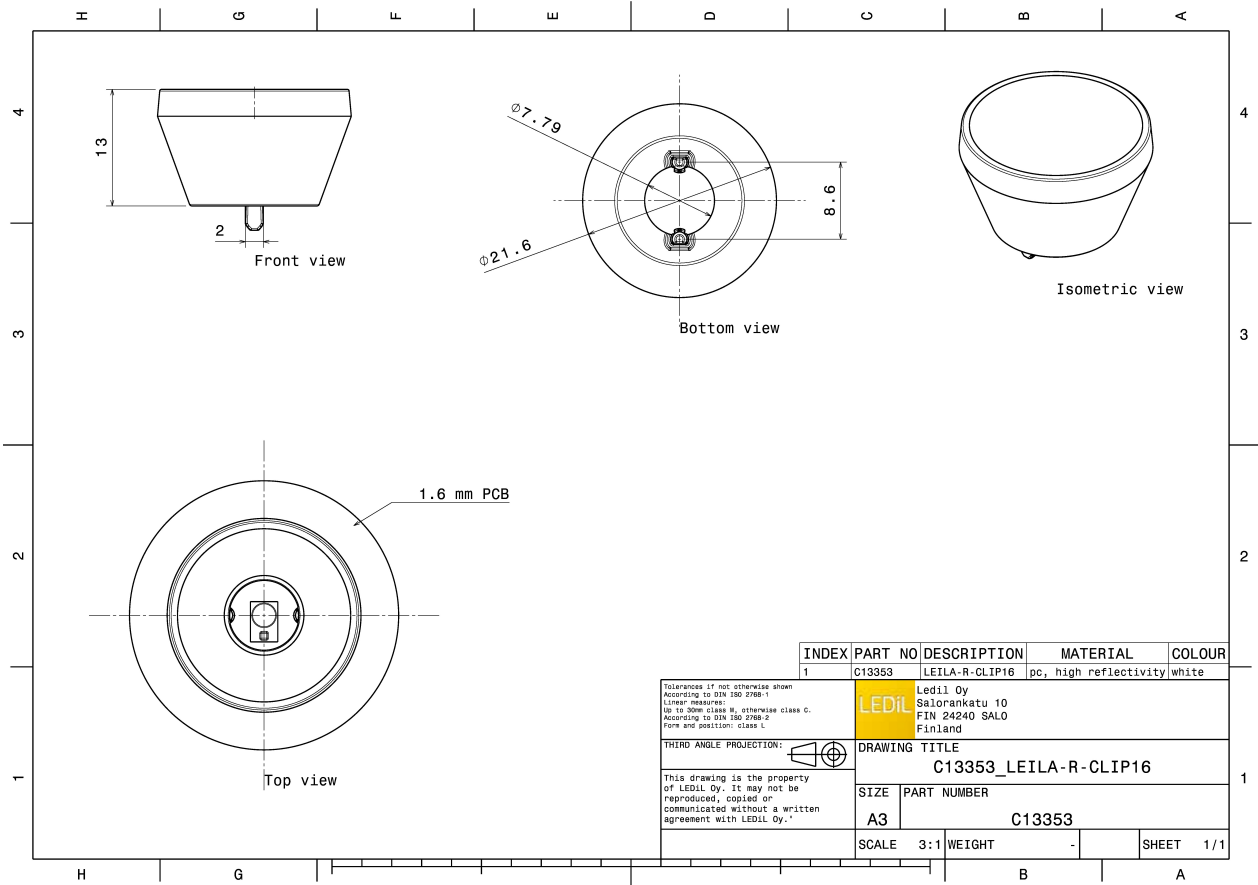
TECHNICAL SPECIFICATIONS:

Dimensions	Ø 21.6 mm
Height	13 mm
Fastening	clips
Colour	white
Box size	
Box weight	4 kg
Quantity in Box	2400 pcs
ROHS compliant	yes ⓘ



MATERIAL SPECIFICATIONS:

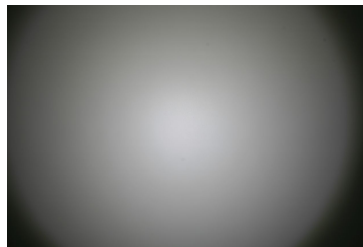
Component	Type	Material	Colour	Coating
LEILA-R-CLIP16	Reflector	HRPC	white	



PHOTOMETRIC DATA (MEASURED):

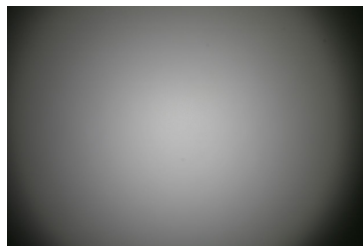
CREE

LED XB-D
FWHM 73.0°
Efficiency 92 %
Peak intensity 0.700 cd/lm
Required components:



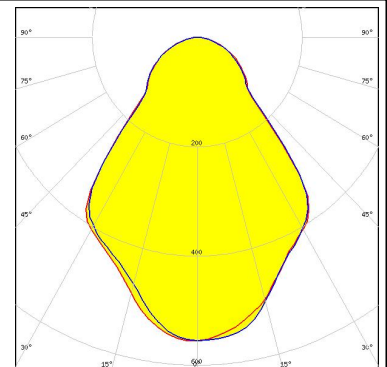
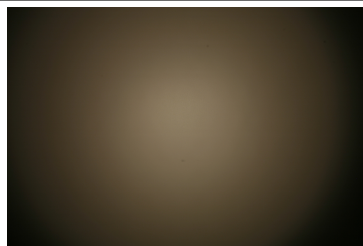
CREE

LED XM-L
FWHM 77.0°
Efficiency 90 %
Peak intensity 0.600 cd/lm
Required components:



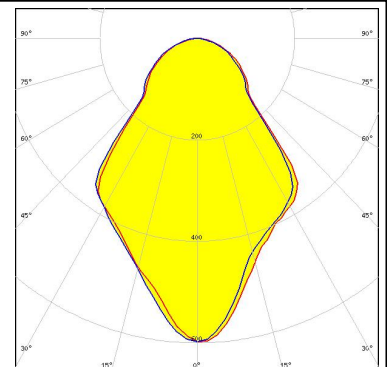
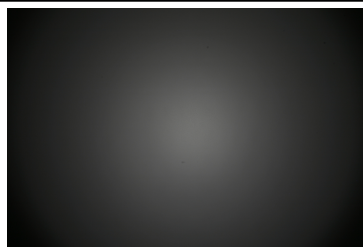
CREE

LED XM-L2
FWHM 79.0°
Efficiency 92 %
Peak intensity 0.600 cd/lm
Required components:



CREE

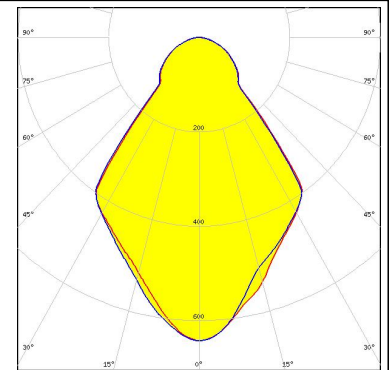
LED XP-G2
FWHM 77.0°
Efficiency 92 %
Peak intensity 0.600 cd/lm
Required components:



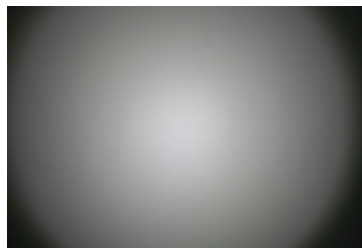
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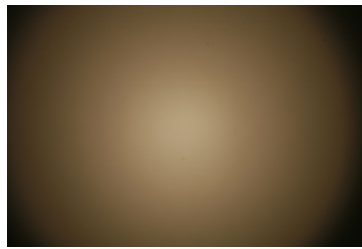
LED XP-L HI
FWHM 74.0°
Efficiency 92 %
Peak intensity 0.640 cd/lm
Required components:



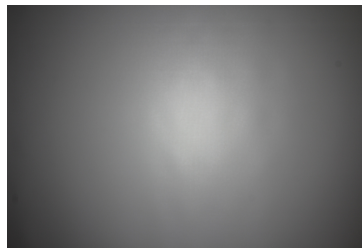
LED XT-E
FWHM 72.0°
Efficiency 93 %
Peak intensity 0.700 cd/lm
Required components:



LED LUXEON A
FWHM 75.0°
Efficiency 93 %
Peak intensity 0.600 cd/lm
Required components:



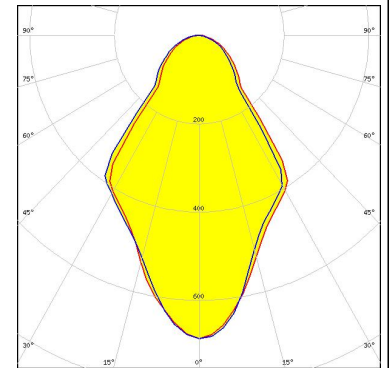
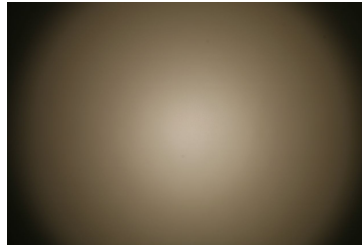
LED LUXEON C
FWHM 76.0°
Efficiency 92 %
Peak intensity 0.680 cd/lm
Required components:



PHOTOMETRIC DATA (MEASURED):

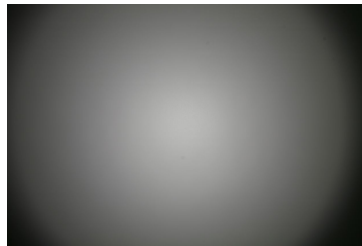
LUMILEDS

LED LUXEON Q
FWHM 70.0°
Efficiency 88 %
Peak intensity 0.700 cd/lm
Required components:



LUMILEDS

LED LUXEON R
FWHM 74.0°
Efficiency 93 %
Peak intensity 0.600 cd/lm
Required components:



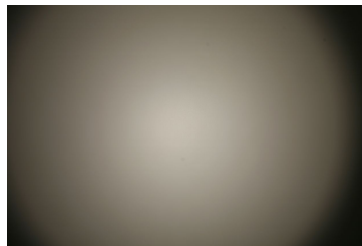
LUMILEDS

LED LUXEON Rebel
FWHM 73.0°
Efficiency 92 %
Peak intensity 0.700 cd/lm
Required components:



LUMILEDS

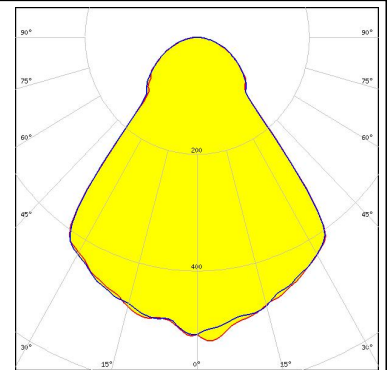
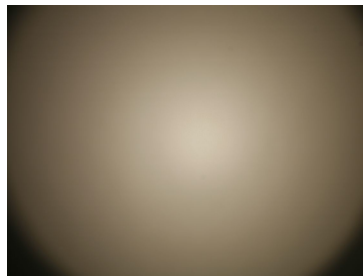
LED LUXEON Rebel ES
FWHM 74.0°
Efficiency 93 %
Peak intensity 0.600 cd/lm
Required components:



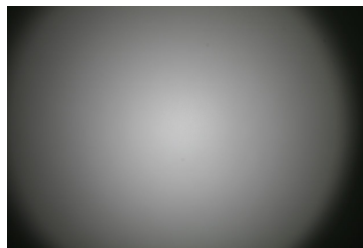
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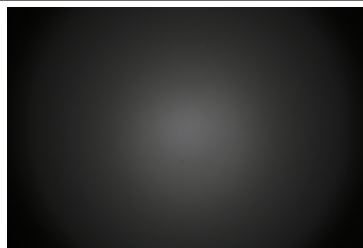
LED LUXEON Z ES
FWHM 73.0°
Efficiency 92 %
Peak intensity 0.800 cd/lm
Required components:



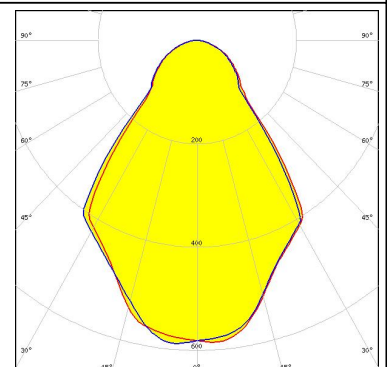
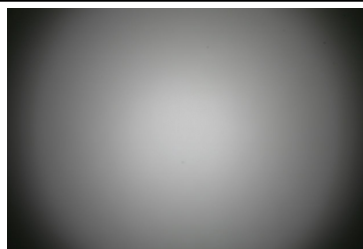
LED NCSxx19A
FWHM 72.0°
Efficiency 93 %
Peak intensity 0.600 cd/lm
Required components:



LED NF2x757A
FWHM 75.0°
Efficiency 92 %
Peak intensity 0.700 cd/lm
Required components:



LED NS9x383
FWHM 74.0°
Efficiency 91 %
Peak intensity 0.600 cd/lm
Required components:



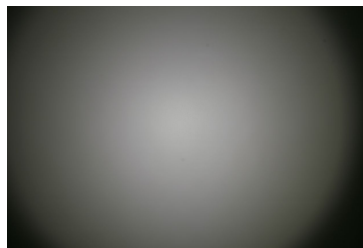
PHOTOMETRIC DATA (MEASURED):



LED NVSxx19A
FWHM 73.0°
Efficiency 93 %
Peak intensity 0.600 cd/lm
Required components:

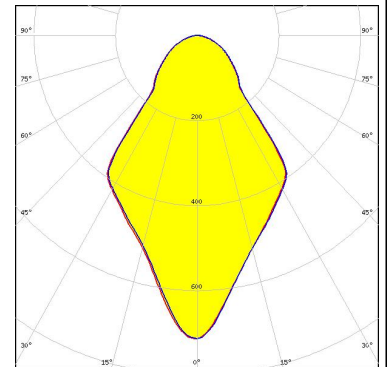


LED Oslon Square PC
FWHM 74.0°
Efficiency 93 %
Peak intensity 0.600 cd/lm
Required components:



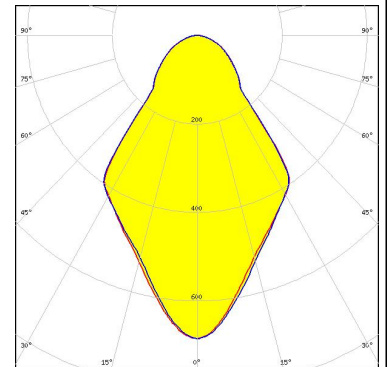
SEOUL SEMICONDUCTOR

LED Z8Y15
FWHM 71.0°
Efficiency 91 %
Peak intensity 0.714 cd/lm
Required components:



SEOUL SEMICONDUCTOR

LED Z8Y19
FWHM 71.0°
Efficiency 91 %
Peak intensity 0.686 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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