



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

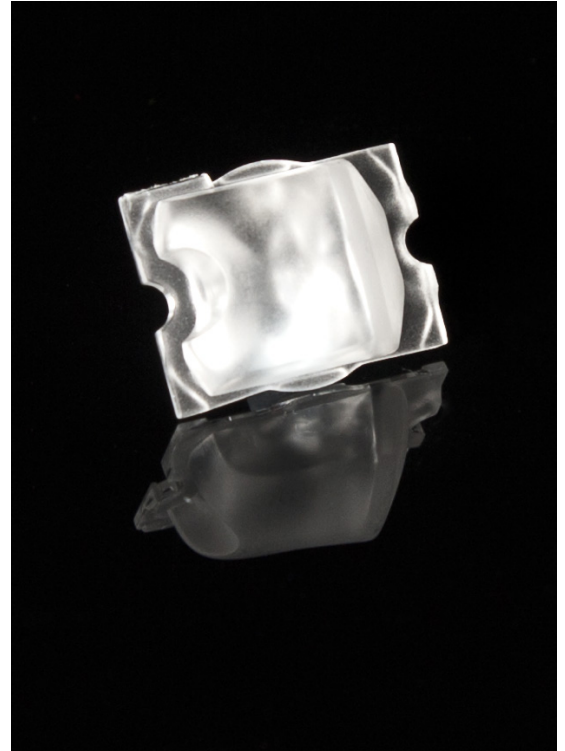


STRADA-FT

Forward throw beam for area lighting optimized
for XP-G and XP-E

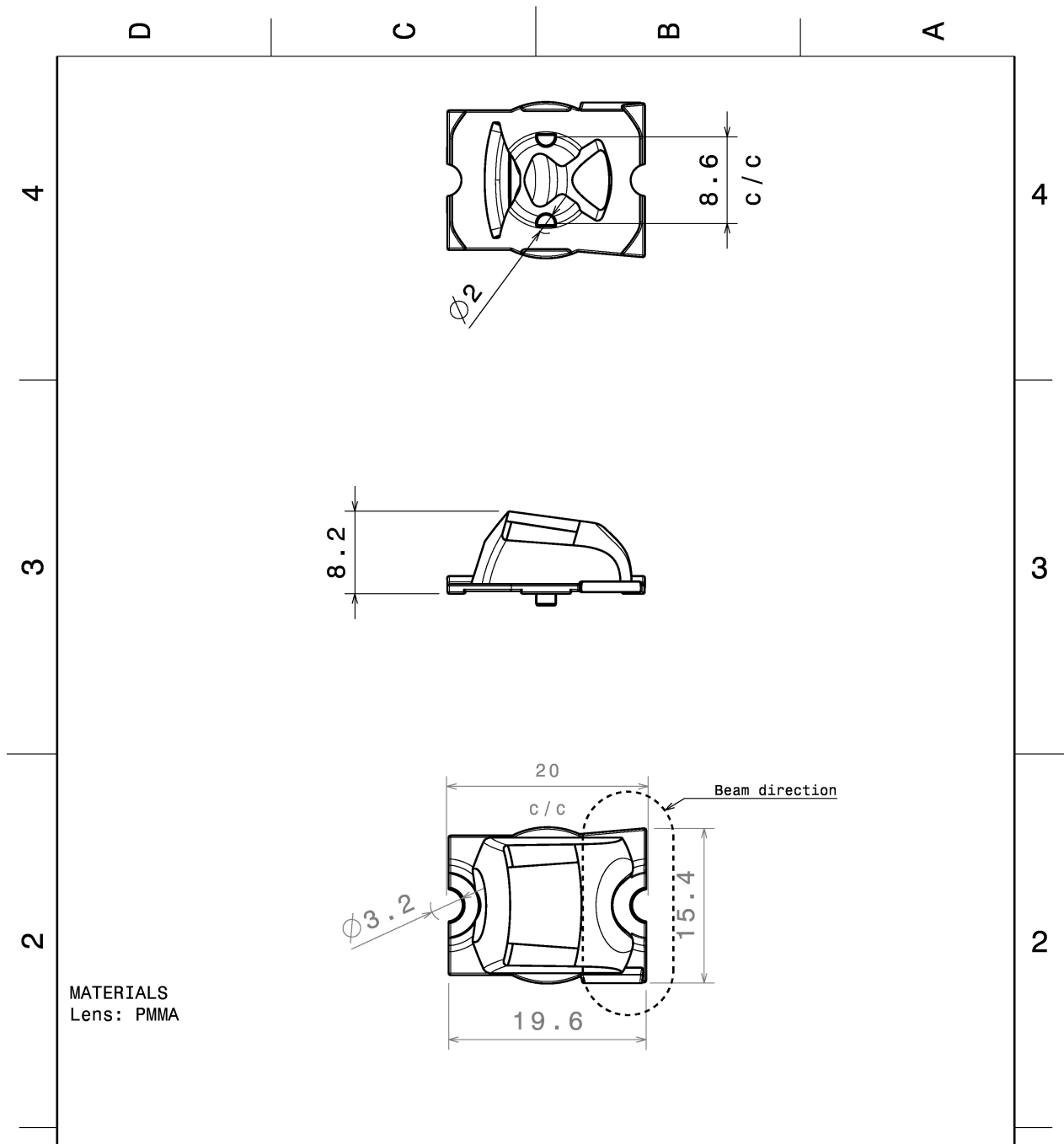
TECHNICAL SPECIFICATIONS:

Dimensions	19.6 x 15.5 mm
Height	8.2 mm
Fastening	glue, pin, screw
Colour	clear
Box size	480 x 280 x 300 mm
Box weight	5.6 kg
Quantity in Box	2880 pcs
ROHS compliant	yes ⓘ



MATERIAL SPECIFICATIONS:

Component	Type	Material	Colour
STRADA-FT	Lens	PMMA	clear



MATERIALS
Lens: PMMA

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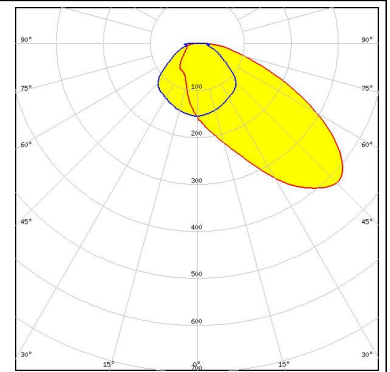
Ledil Oy
Salorankatu 10
24240 SALO
Finland

DRAWN BY ah		DATE 6.7.2012	DRAWING TITLE Datasheet Strada-FT lens			
CHECKED BY ah	DATE 6.7.2012	SIZE A4	DRAWING NUMBER			REV 2
DESIGNED BY hh	DATE 15.3.2011	SCALE 2:1	WEIGHT (g)	SHEET 1/1		

PHOTOMETRIC DATA (MEASURED):

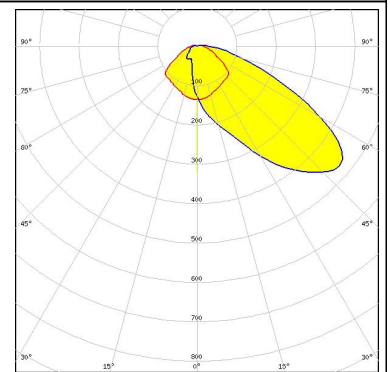
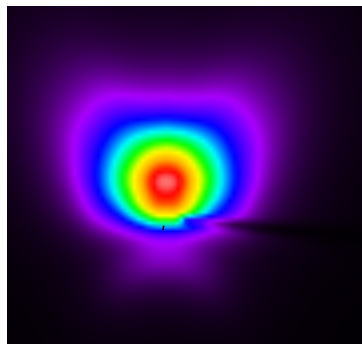
CREE

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



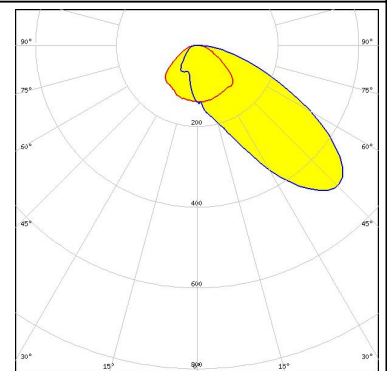
CREE

LED XP-E
FWHM Asymmetric
Efficiency 92 %
Peak intensity cd/lm
Required components:



CREE

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



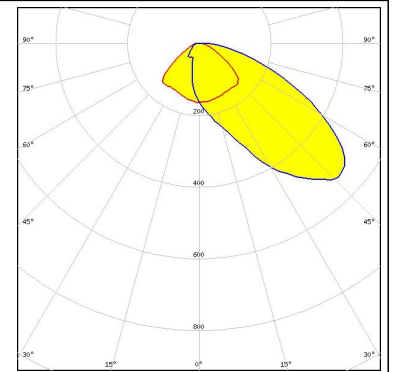
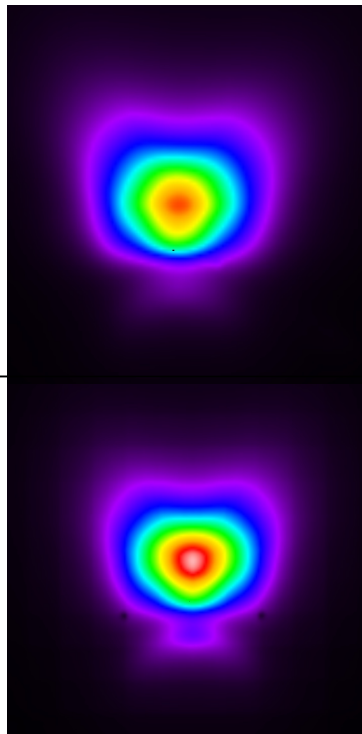
LUMILEDS

LED LUXEON A
FWHM Asymmetric
Efficiency 87 %
Peak intensity cd/lm
Required components:

PHOTOMETRIC DATA (MEASURED):

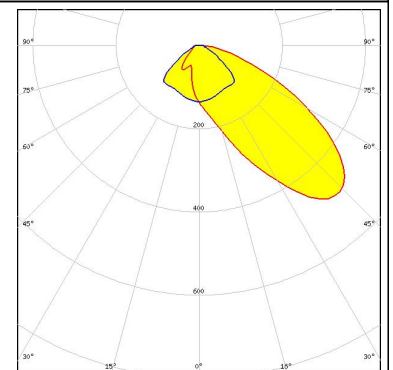
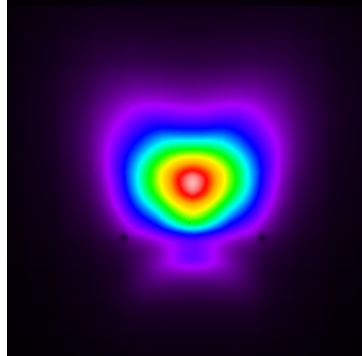
LUMILEDS

LED LUXEON Rebel
FWHM Asymmetric
Efficiency 92 %
Peak intensity cd/lm
Required components:



LUMILEDS

LED LUXEON Rebel ES
FWHM Asymmetric
Efficiency 92 %
Peak intensity cd/lm
Required components:



NICHIA

LED NCSxx19A
FWHM Asymmetric
Efficiency 92 %
Peak intensity cd/lm
Required components:

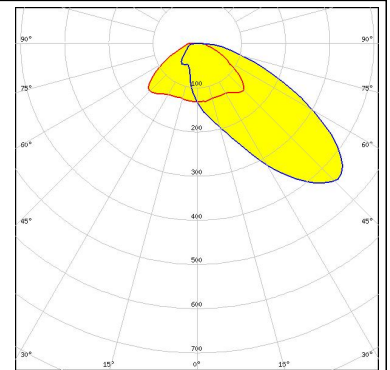
NICHIA

LED NVSxx19A
FWHM Asymmetric
Efficiency 92 %
Peak intensity cd/lm
Required components:

PHOTOMETRIC DATA (MEASURED):

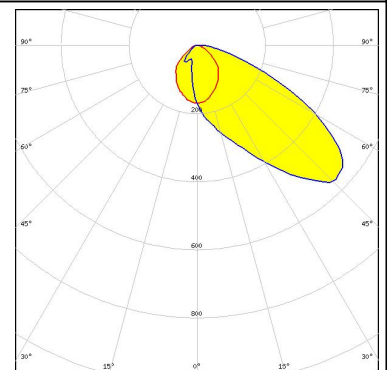
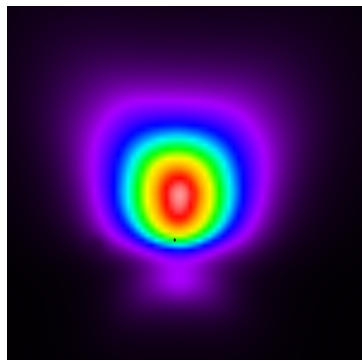
OSRAM
Opto Semiconductors

LED Oslon SSL 150
FWHM Asymmetric
Efficiency 92 %
Peak intensity cd/lm
Required components:



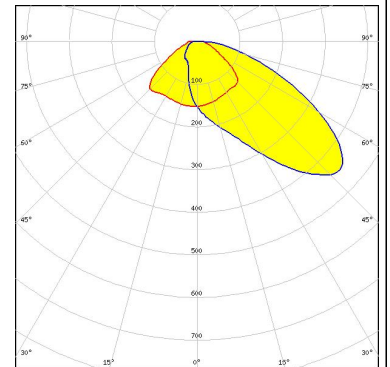
OSRAM
Opto Semiconductors

LED Oslon SSL 80
FWHM Asymmetric
Efficiency 92 %
Peak intensity cd/lm
Required components:



SEOL
SEOUL SEMICONDUCTOR

LED Z5
FWHM Asymmetric
Efficiency 92 %
Peak intensity cd/lm
Required components:



SHARP

LED Double Dome (GM2BB)
FWHM Asymmetric
Efficiency 92 %
Peak intensity 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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