



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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STRADA-FW

Beam with wide light distribution and good illuminance uniformity for residential street lighting and staggered pole setups. Optimized for CREE MX-3 and MX-6.

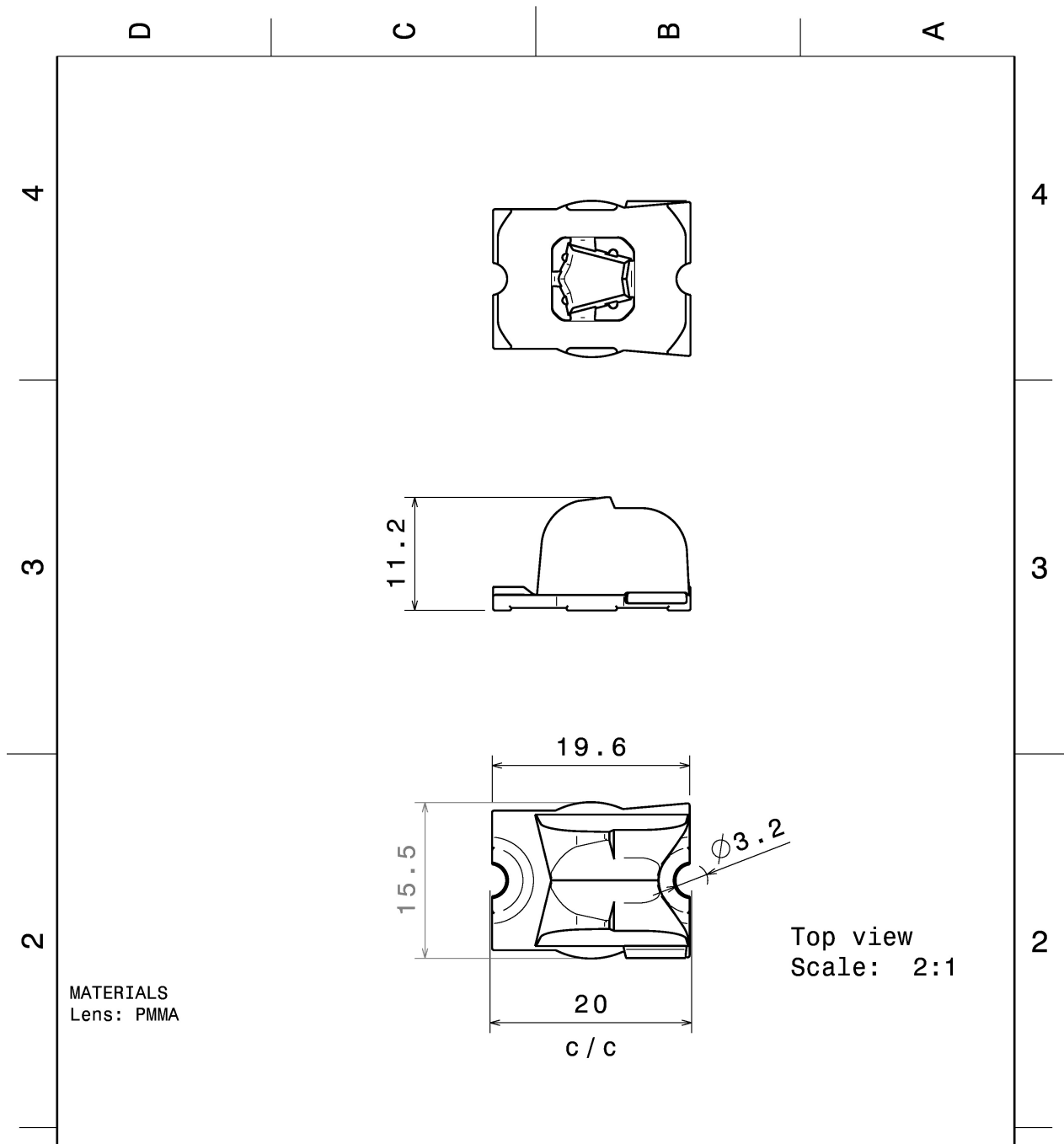
TECHNICAL SPECIFICATIONS:

Dimensions	19.6 x 15.5 mm
Height	11.2 mm
Fastening	glue, pin, screw
Colour	clear
Box size	480 x 280 x 300 mm
Box weight	5.9 kg
Quantity in Box	2880 pcs
ROHS compliant	yes ⓘ



MATERIAL SPECIFICATIONS:

Component	Type	Material	Colour
STRADA-FW	Lens	PMMA	clear



This drawing is our property. It can't be reproduced or communicated without our written agreement.				Ledil Oy Salorankatu 10 24240 SALO Finland	
DRAWING TITLE		Datasheet Strada-FW-N83 lens			
DRAWN BY pv	DATE 23.8.2011	SIZE A4	DRAWING NUMBER C12226		REV 1
CHECKED BY ah	DATE 22.8.2011	SCALE 2:1	WEIGHT (g)	SHEET 1/1	
DESIGNED BY hh	DATE 22.8.2011				

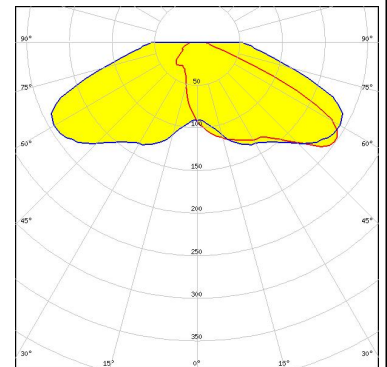
PHOTOMETRIC DATA (MEASURED):

CREE 

LED MX-3
FWHM Asymmetric
Efficiency 92 %
Peak intensity cd/lm
Required components:

CREE 

LED MX-6
FWHM Asymmetric
Efficiency 92 %
Peak intensity cd/lm
Required components:

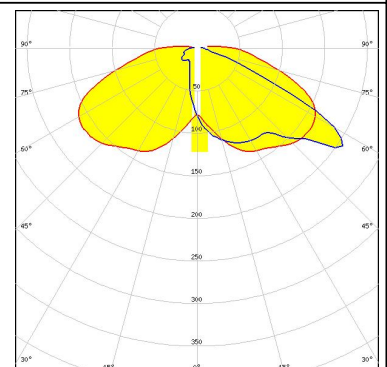


NICHIA 

LED NS3x83
FWHM Asymmetric
Efficiency 92 %
Peak intensity cd/lm
Required components:

NICHIA 

LED NS6x83
FWHM Asymmetric
Efficiency 92 %
Peak intensity cd/lm
Required components:



PHOTOMETRIC DATA (MEASURED):

OPTOGAN

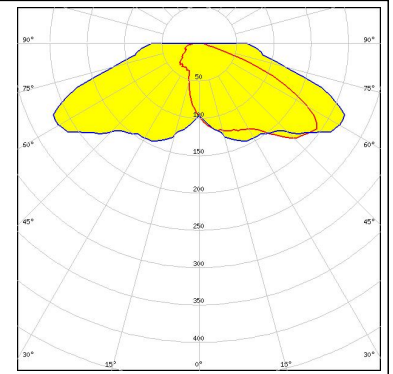
LED OLP-x5050F6L

FWHM Asymmetric

Efficiency 93 %

Peak intensity 0.200 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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