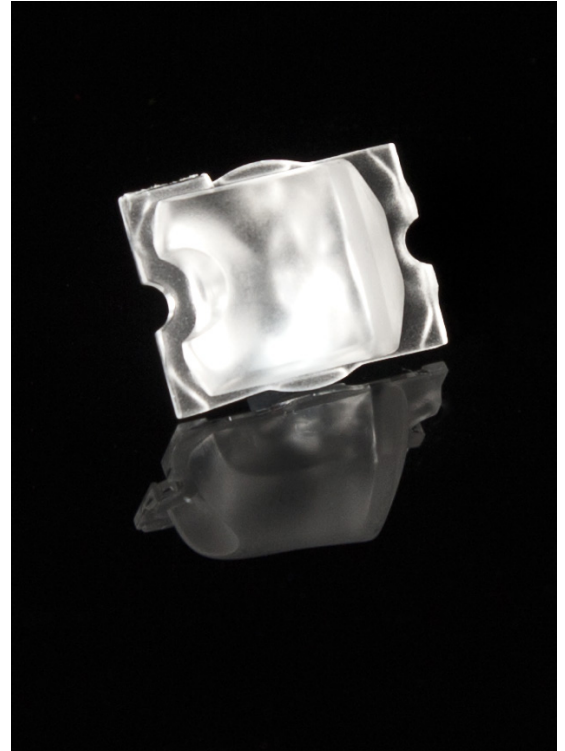


## STRADA-FT

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

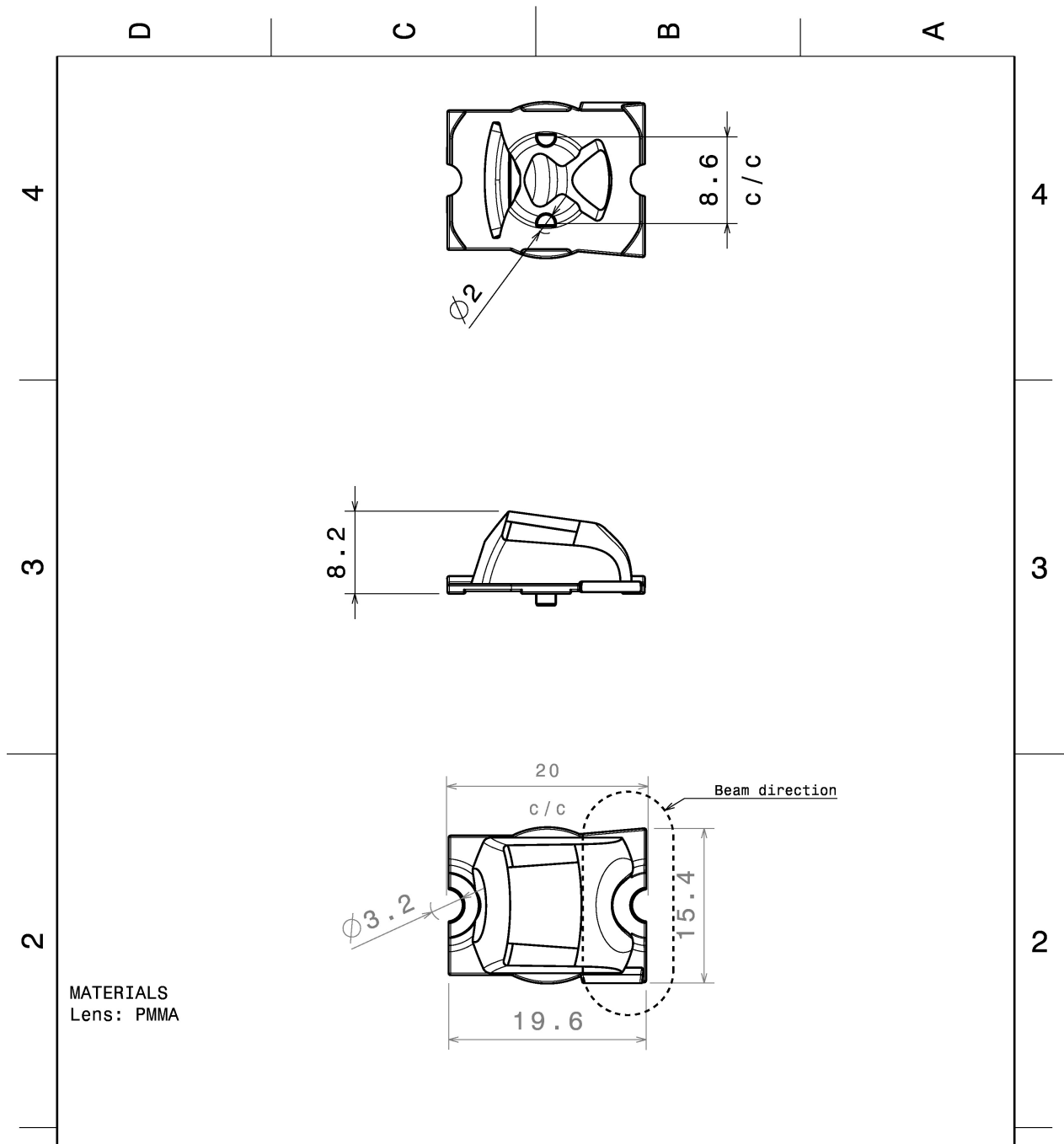
### TECHNICAL SPECIFICATIONS:

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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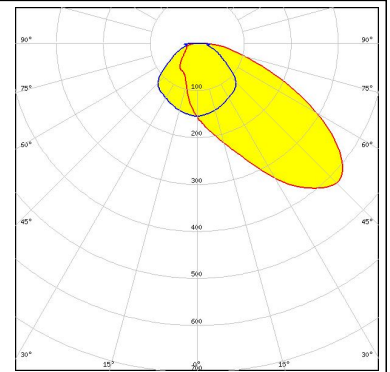
Ledil Oy  
Salorankatu 10  
24240 SALO  
Finland

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):

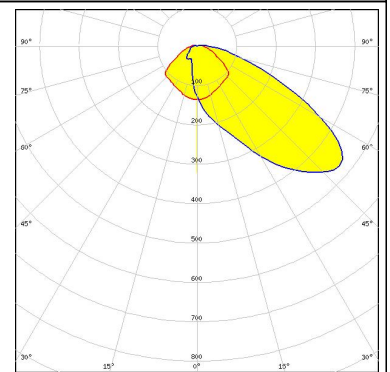
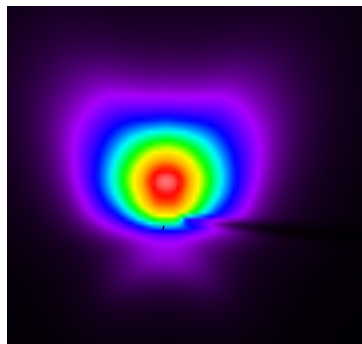
#### CREE

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



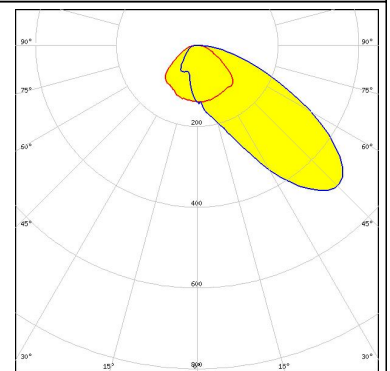
#### CREE

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



#### CREE

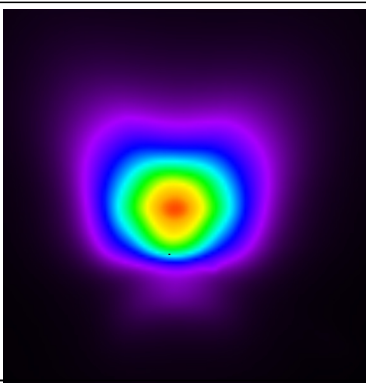
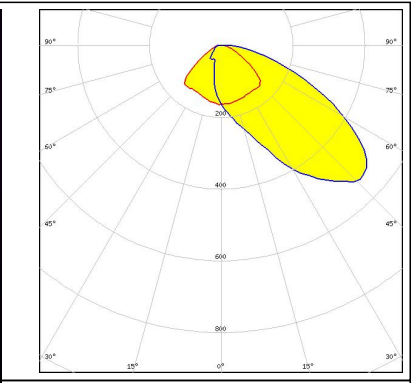
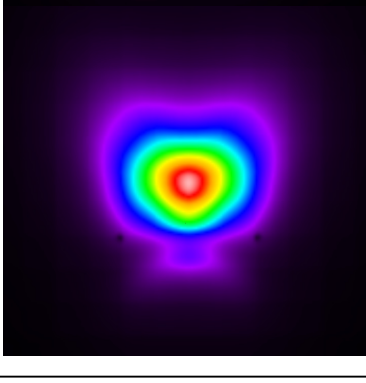
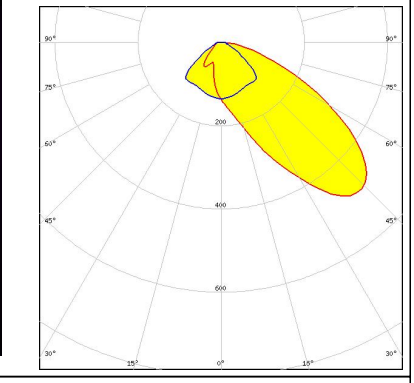
LED XP-G  
FWHM Asymmetric  
Efficiency 88 %  
Peak intensity cd/lm  
Required components:



#### LUMILEDS

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

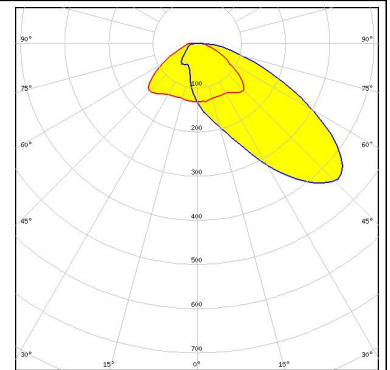
**PHOTOMETRIC DATA (MEASURED):**

<p><b>LUMILEDS</b></p> <p>LED LUXEON Rebel            FWHM Asymmetric            Efficiency 92 %            Peak intensity cd/lm            Required components:</p>		
<p><b>LUMILEDS</b></p> <p>LED LUXEON Rebel ES            FWHM Asymmetric            Efficiency 92 %            Peak intensity cd/lm            Required components:</p>		
<p><b>NICHIA</b></p> <p>LED NCSxx19A            FWHM Asymmetric            Efficiency 92 %            Peak intensity cd/lm            Required components:</p>		
<p><b>NICHIA</b></p> <p>LED NVSxx19A            FWHM Asymmetric            Efficiency 92 %            Peak intensity cd/lm            Required components:</p>		

### PHOTOMETRIC DATA (MEASURED):

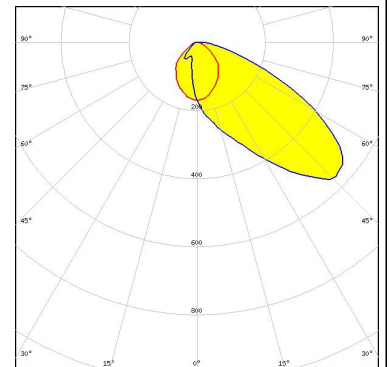
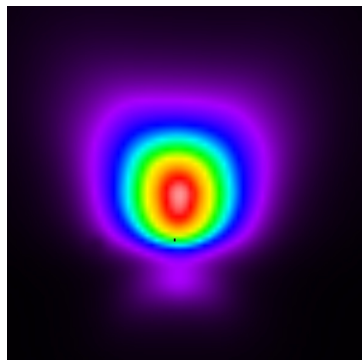
**OSRAM**  
Opto Semiconductors

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



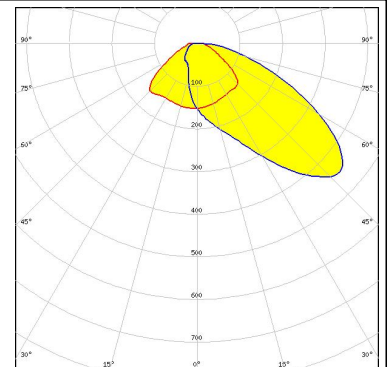
**OSRAM**  
Opto Semiconductors

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:

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