

## 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
ROHS compliant	yes ⓘ

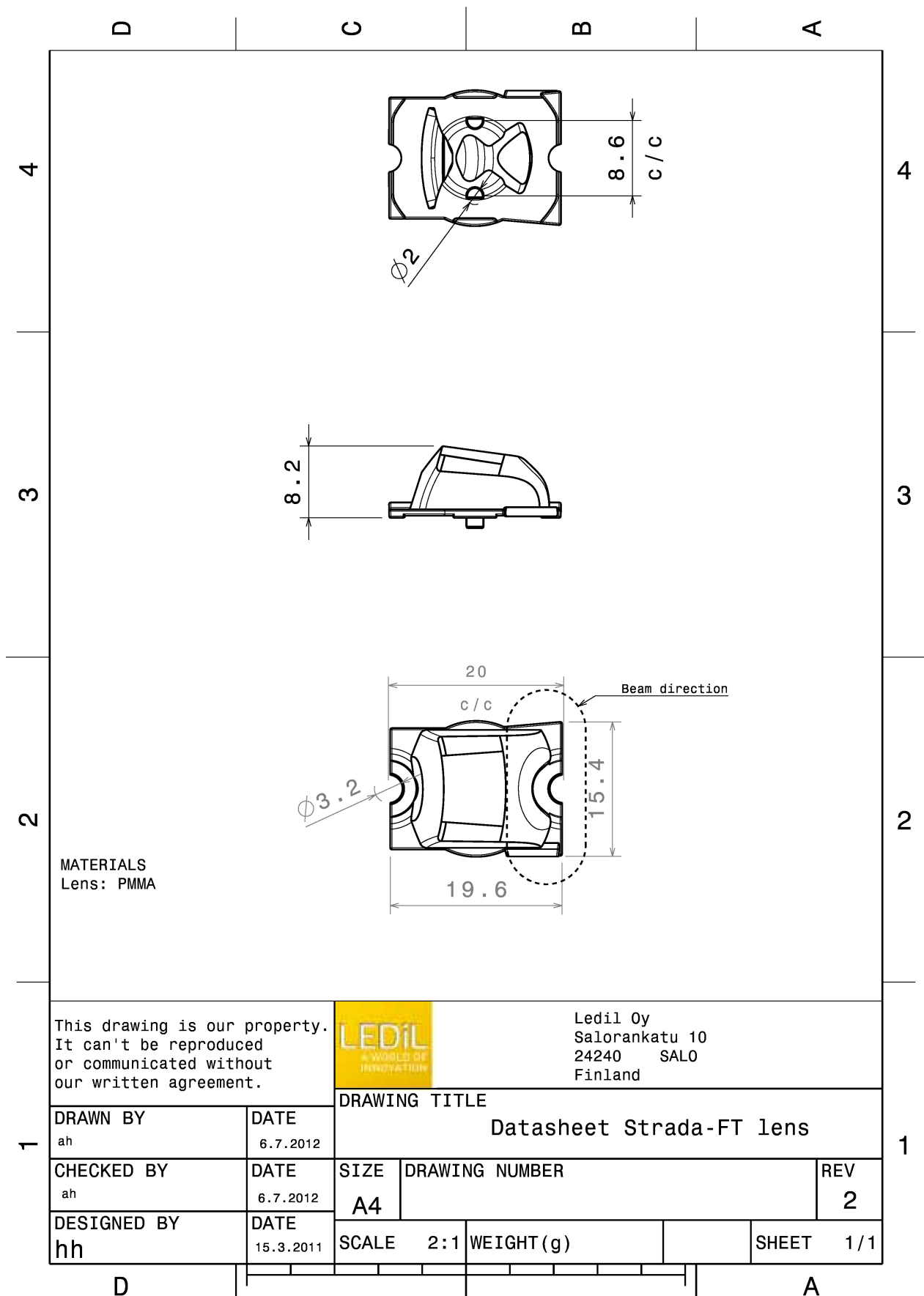
### MATERIAL SPECIFICATIONS:

Component	Type	Material	Colour	Finish
STRADA-FT	Single lens	PMMA	clear	

### ORDERING INFORMATION:

Component	Qty in box	MOQ	MPQ	Box weight (kg)
C12049_STRADA-FT » Box size: 480 x 280 x 300 mm	2880	288	144	5.6

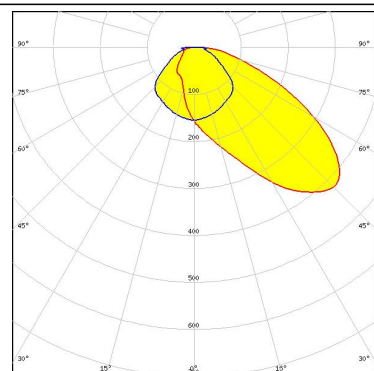




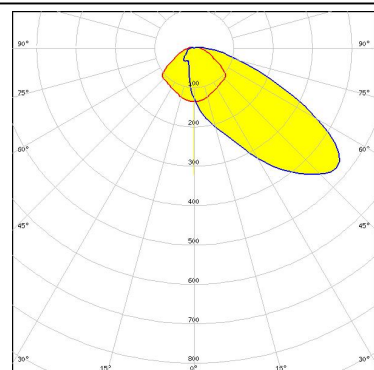
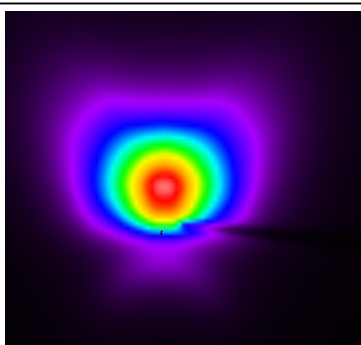
#### PHOTOMETRIC DATA (MEASURED):



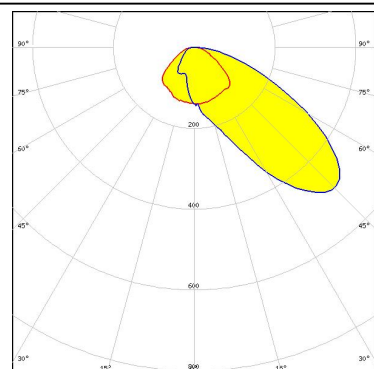
LED XB-D  
FWHM Asymmetric  
Efficiency 87 %  
Peak intensity cd/lm  
LEDs/each optic 1  
Light colour White  
Required components:



LED XP-E  
FWHM Asymmetric  
Efficiency 92 %  
Peak intensity cd/lm  
LEDs/each optic 1  
Light colour White  
Required components:



LED XP-G  
FWHM Asymmetric  
Efficiency 88 %  
Peak intensity cd/lm  
LEDs/each optic 1  
Light colour White  
Required components:

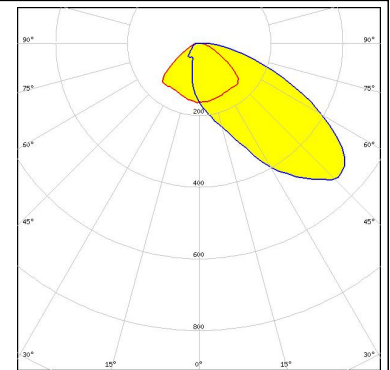
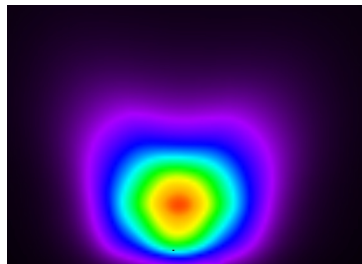


LED LUXEON A  
FWHM Asymmetric  
Efficiency 87 %  
Peak intensity cd/lm  
LEDs/each optic 1  
Light colour White  
Required components:

#### PHOTOMETRIC DATA (MEASURED):

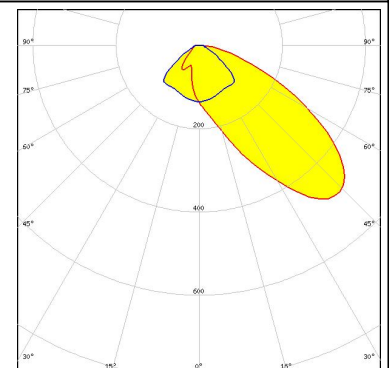
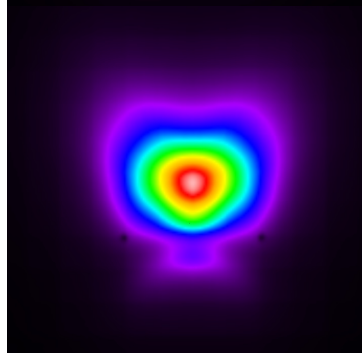
##### LUMILEDS

LED LUXEON Rebel  
FWHM Asymmetric  
Efficiency 92 %  
Peak intensity cd/lm  
LEDs/each optic 1  
Light colour White  
Required components:



##### LUMILEDS

LED LUXEON Rebel ES  
FWHM Asymmetric  
Efficiency 92 %  
Peak intensity cd/lm  
LEDs/each optic 1  
Light colour White  
Required components:



##### NICHIA

LED NCSxx19A  
FWHM Asymmetric  
Efficiency 92 %  
Peak intensity cd/lm  
LEDs/each optic 1  
Light colour White  
Required components:

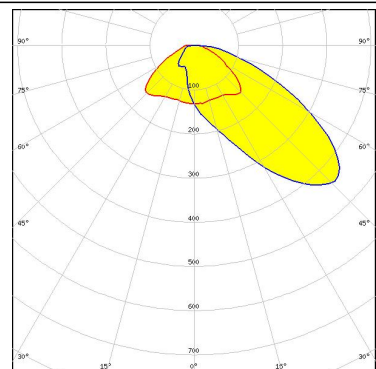
##### NICHIA

LED NVSxx19A  
FWHM Asymmetric  
Efficiency 92 %  
Peak intensity cd/lm  
LEDs/each optic 1  
Light colour White  
Required components:

#### PHOTOMETRIC DATA (MEASURED):

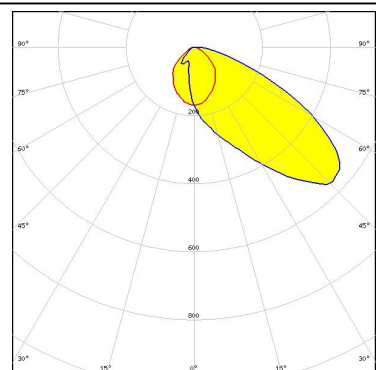
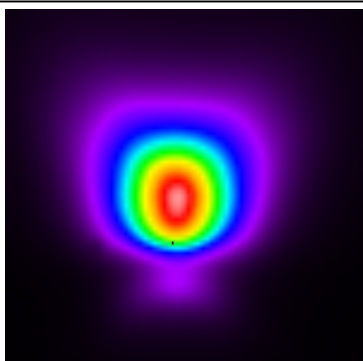
**OSRAM**  
Opto Semiconductors

LED OSLON SSL 150  
FWHM Asymmetric  
Efficiency 92 %  
Peak intensity cd/lm  
LEDs/each optic 1  
Light colour White  
Required components:



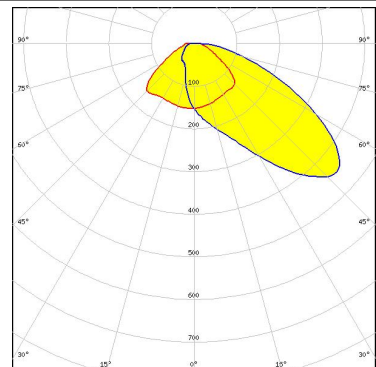
**OSRAM**  
Opto Semiconductors

LED OSLON SSL 80  
FWHM Asymmetric  
Efficiency 92 %  
Peak intensity cd/lm  
LEDs/each optic 1  
Light colour White  
Required components:



**SEAGUL**  
SEOUL SEMICONDUCTOR

LED Z5  
FWHM Asymmetric  
Efficiency 92 %  
Peak intensity cd/lm  
LEDs/each optic 1  
Light colour White  
Required components:



**SHARP**

LED Double Dome (GM2BB)  
FWHM Asymmetric  
Efficiency 92 %  
Peak intensity cd/lm  
LEDs/each optic 1  
Light colour White  
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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