

## STRADA-T-DN

Beam for area lighting with shorter illumination distances optimized for CREE XP-G and XP-E

### TECHNICAL SPECIFICATIONS:

Dimensions	19.6 x 15.5 mm
Height	8.8 mm
Fastening	glue, pin, screw
ROHS compliant	yes ⓘ

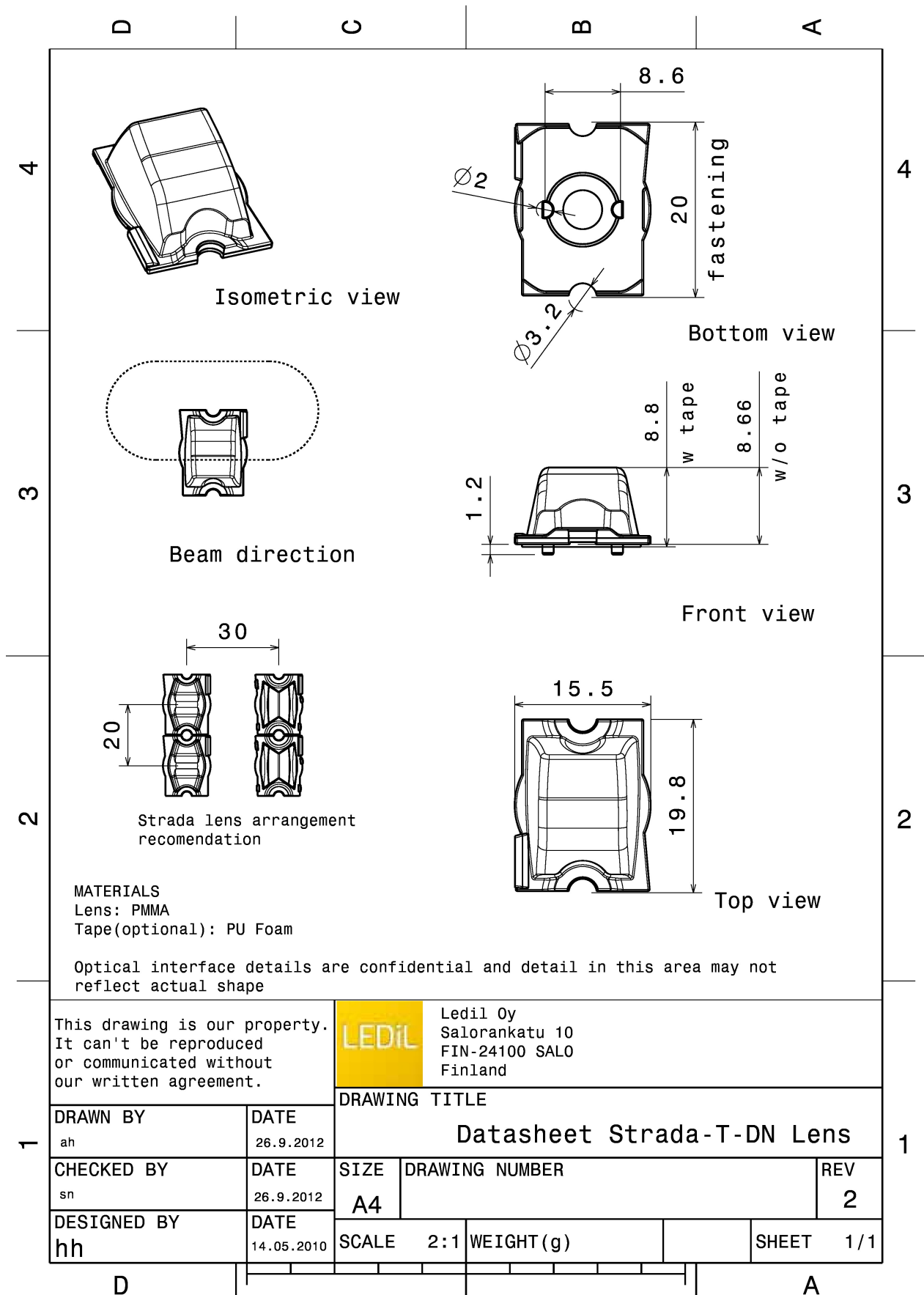
### MATERIAL SPECIFICATIONS:

Component	Type	Material	Colour	Finish
STRADA-T-DN	Single lens	PMMA	clear	

### ORDERING INFORMATION:

Component	Qty in box	MOQ	MPQ	Box weight (kg)
C11415_STRADA-T-DN » Box size: 480 x 280 x 300 mm	2880	288	144	5.6

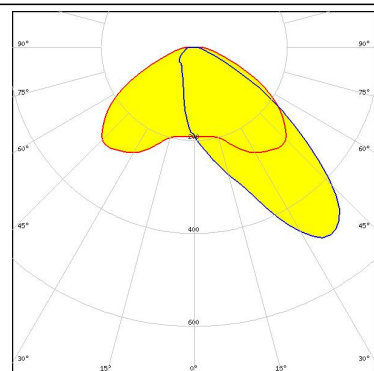




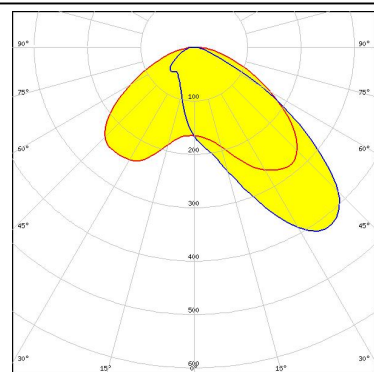
### PHOTOMETRIC DATA (MEASURED):



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



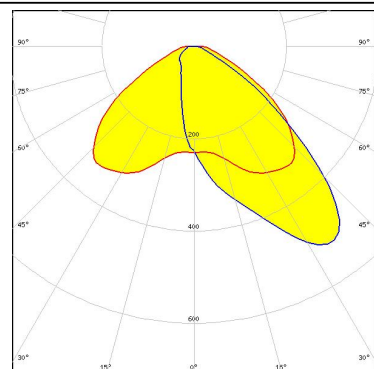
LED XP-G  
FWHM Asymmetric  
Efficiency 92 %  
LEDs/each optic 1  
Light colour White  
Required components:



LED LUXEON A  
FWHM Asymmetric  
Efficiency 92 %  
LEDs/each optic 1  
Light colour White  
Required components:



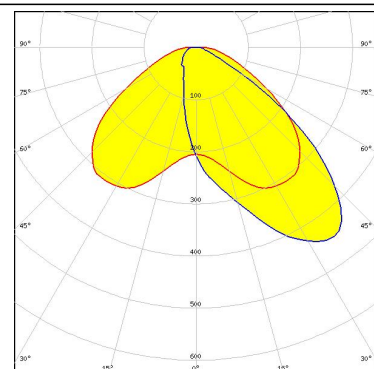
LED LUXEON Rebel  
FWHM Asymmetric  
Efficiency 92 %  
LEDs/each optic 1  
Light colour White  
Required components:



### PHOTOMETRIC DATA (MEASURED):



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



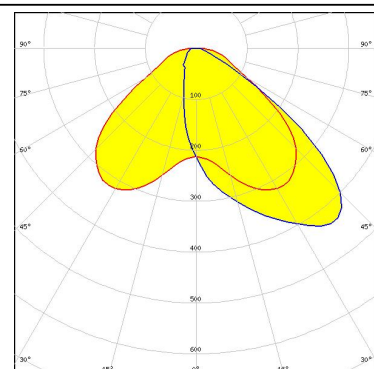
LED NCSxx19A  
FWHM Asymmetric  
Efficiency 92 %  
LEDs/each optic 1  
Light colour White  
Required components:



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



LED OSLOM Square PC  
FWHM Asymmetric  
Efficiency 93 %  
LEDs/each optic 1  
Light colour White  
Required components:



## PHOTOMETRIC DATA (MEASURED):

### **OSRAM** Opto Semiconductors

LED OSLOM SSL 150  
FWHM Asymmetric  
Efficiency 92 %  
LEDs/each optic 1  
Light colour White  
Required components:

### SEOUL SEMICONDUCTOR

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

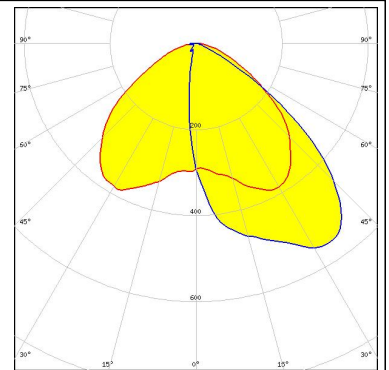
### **SHARP**

LED Double Dome (GM2BB)  
FWHM Asymmetric  
Efficiency 92 %  
LEDs/each optic 1  
Light colour White  
Required components:

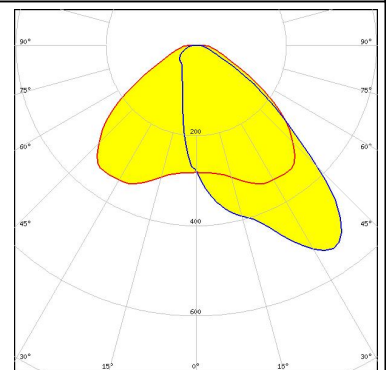
### PHOTOMETRIC DATA (SIMULATED):



**LED** NVSxE21A  
**FWHM** Asymmetric  
**Efficiency** 92 %  
**Peak intensity** 0.6 cd/lm  
**LEDs/each optic** 1  
**Light colour** White  
**Required components:**



**LED** OSOLON SSL 80  
**FWHM** Asymmetric  
**Efficiency** 94 %  
**Peak intensity** 0.5 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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