

## STRADA-SQ-T2

IESNA Type II (medium) beam, applicable for European P-class standard pedestrian lighting and M-class roads. Version with location pins.

### TECHNICAL SPECIFICATIONS:

Dimensions	25.0 x 25.0 mm
Height	8.6 mm
Fastening	glue, pin, screw
ROHS compliant	yes ⓘ

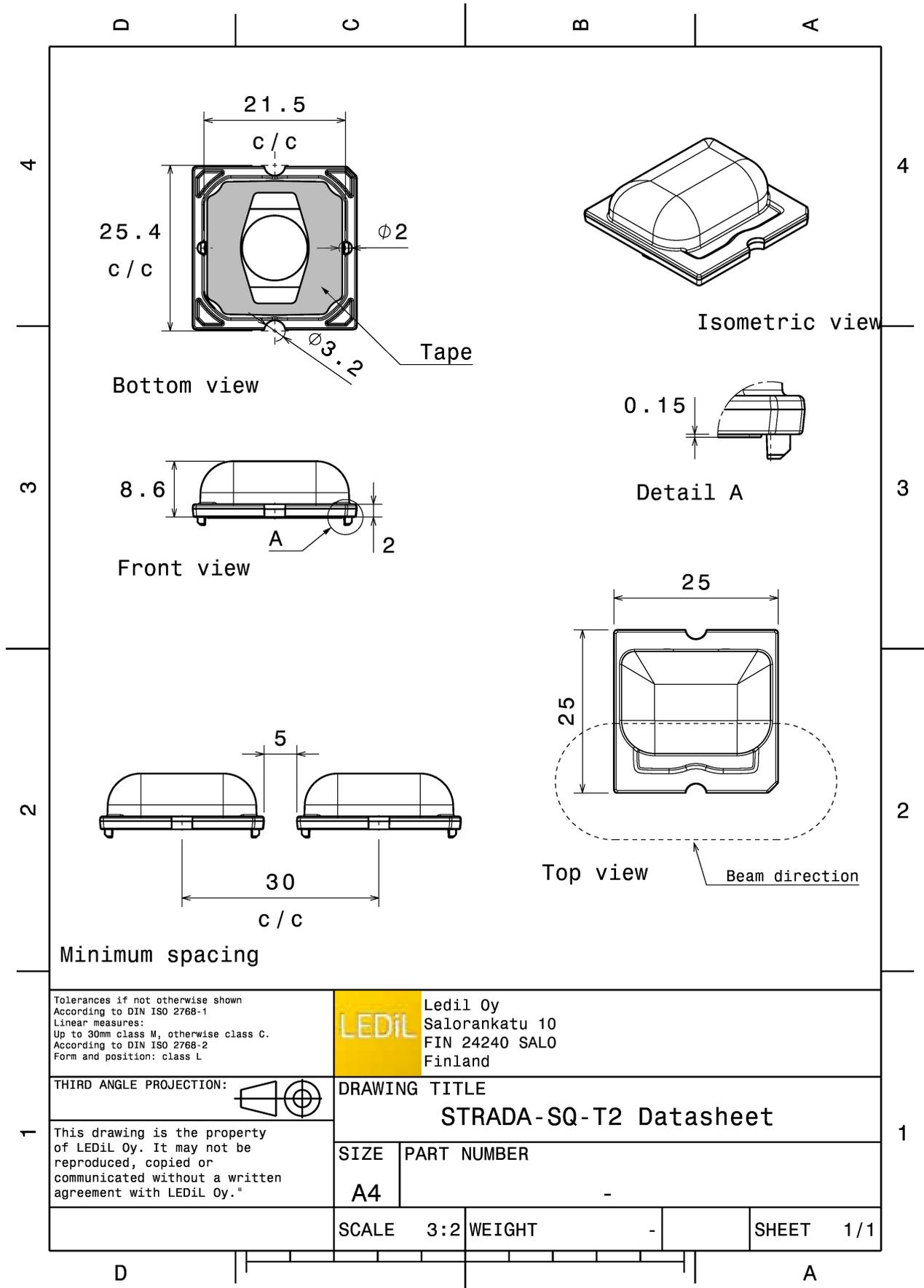


### MATERIAL SPECIFICATIONS:

Component	Type	Material	Colour	Finish
STRADA-SQ-T2	Single lens	PMMA	clear	

### ORDERING INFORMATION:

Component	Qty in box	MOQ	MPQ	Box weight (kg)
C13508_STRADA-SQ-T2	2058	294	98	7.8
» Box size:				

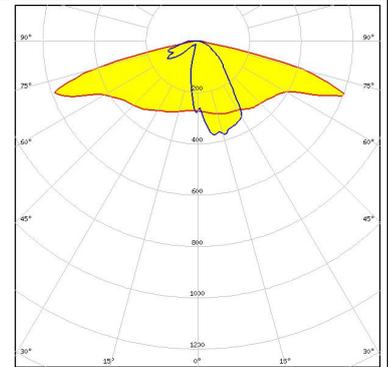


See also our general installation guide: [www.ledil.com/installation\\_guide](http://www.ledil.com/installation_guide)

### PHOTOMETRIC DATA (MEASURED):

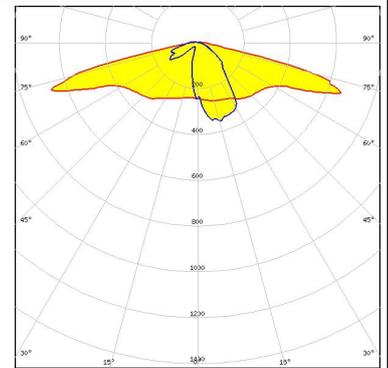
#### **CREE**

LED MK-R  
 FWHM Asymmetric  
 Efficiency 94 %  
 Peak intensity 0.6 cd/lm  
 LEDs/each optic 1  
 Light colour White  
 Required components:



#### **CREE**

LED XHP50  
 FWHM Asymmetric  
 Efficiency 94 %  
 Peak intensity 0.7 cd/lm  
 LEDs/each optic 1  
 Light colour White  
 Required components:

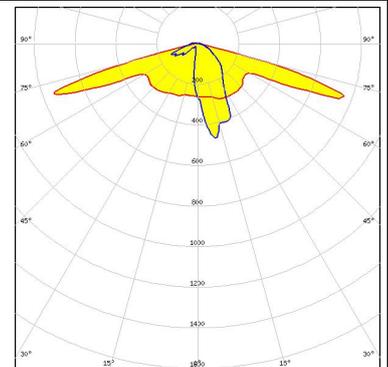


#### **LUMILEDS**

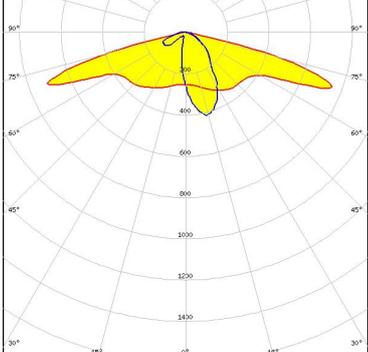
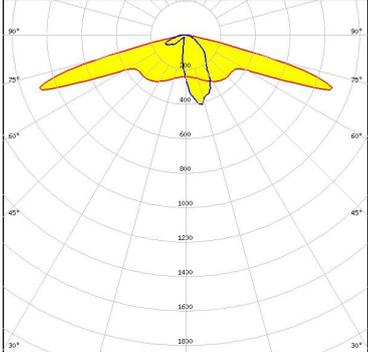
LED LUXEON M/MX  
 FWHM Asymmetric  
 Efficiency 93 %  
 Peak intensity 0.7 cd/lm  
 LEDs/each optic 1  
 Light colour White  
 Required components:

#### **LUMILEDS**

LED LUXEON MZ  
 FWHM Asymmetric  
 Efficiency 94 %  
 Peak intensity 1.3 cd/lm  
 LEDs/each optic 1  
 Light colour White  
 Required components:



### PHOTOMETRIC DATA (MEASURED):

<p></p> <p>LED NFMW48xA FWHM Asymmetric Efficiency 94 % Peak intensity 0.8 cd/lm LEDs/each optic 1 Light colour White Required components:</p>	
<p></p> <p>LED NS9x383 FWHM Asymmetric Efficiency 94 % Peak intensity 1.1 cd/lm LEDs/each optic 1 Light colour White Required components:</p>	

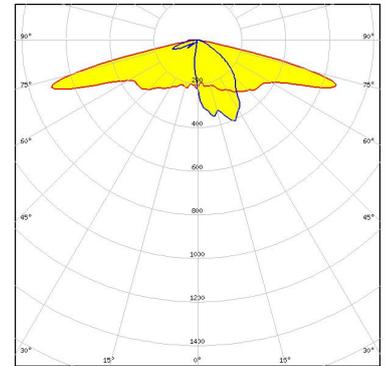
### PHOTOMETRIC DATA (SIMULATED):



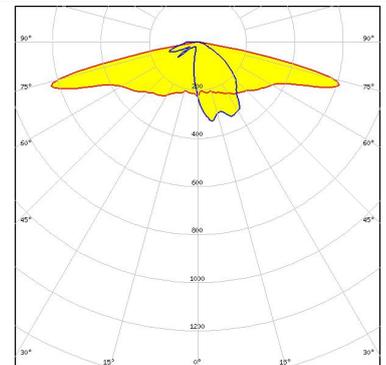
LED MHB-A/B  
FWHM Asymmetric  
Efficiency %  
LEDs/each optic 1  
Light colour White  
Required components:



LED XM-L2  
FWHM Asymmetric  
Efficiency %  
LEDs/each optic 1  
Light colour White  
Required components:



LED NVSW519A  
FWHM Asymmetric  
Efficiency 93 %  
Peak intensity 0.8 cd/lm  
LEDs/each optic 1  
Light colour White  
Required components:

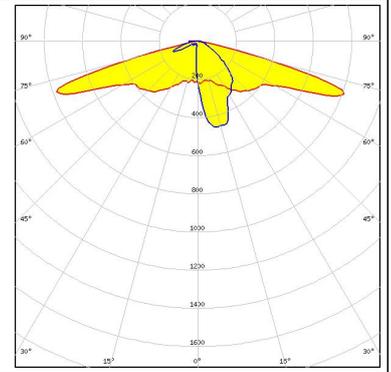


LED Duris S8  
FWHM Asymmetric  
Efficiency 92 %  
LEDs/each optic 1  
Light colour White  
Required components:

### PHOTOMETRIC DATA (SIMULATED):

#### SAMSUNG

LED LH181B  
FWHM Asymmetric  
Efficiency 96 %  
Peak intensity 1.1 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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#### LEDiL Oy

Joensuunkatu 13  
FI-24240 SALO  
Finland

#### LEDiL Inc.

228 West Page Street  
Suite D  
Sycamore IL 60178  
USA

#### Ledil Optics Technology (Shenzhen) Co., Ltd.

# 405 , Block B  
Casic Motor Building  
Shenzhen 518057  
P.R.CHINA

#### Local sales and technical support

[www.ledil.com/  
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