

## STRADA-SQ-T-DW

Soft wide beam with good illuminance uniformity. Designed for USA street lighting. Version with location pins. Optimized for CREE XT-E.

### TECHNICAL SPECIFICATIONS:

Dimensions	25.0 mm
Height	11.5 mm
Fastening	glue, pin, screw
ROHS compliant	yes ⓘ

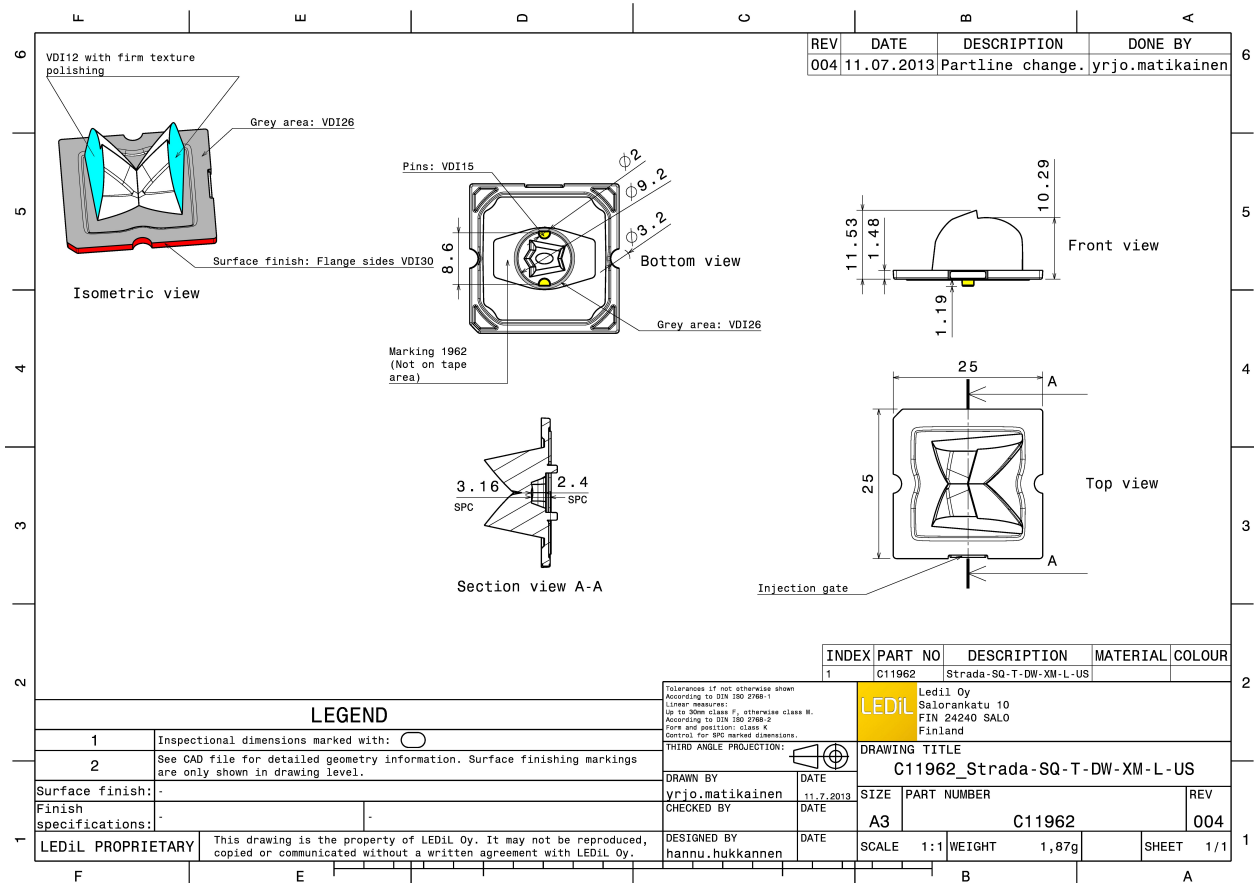
### MATERIAL SPECIFICATIONS:

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

### ORDERING INFORMATION:

Component	Qty in box	MOQ	MPQ	Box weight (kg)
C11962_STRADA-SQ-T-DW » Box size: 480 x 280 x 300 mm	2058	294	98	6.0





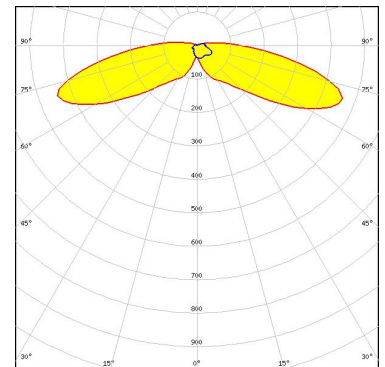
#### PHOTOMETRIC DATA (MEASURED):

##### CREE

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

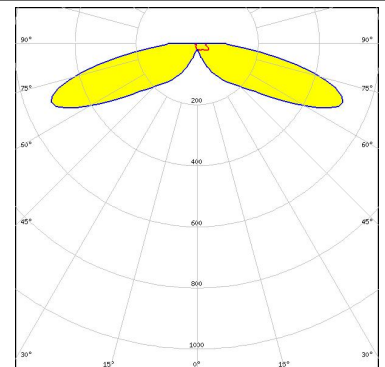
##### CREE

LED XM-L2  
FWHM Asymmetric  
Efficiency 94 %  
Peak intensity 0.700 cd/lm  
LEDs/each optic 1  
Light colour White  
Required components:



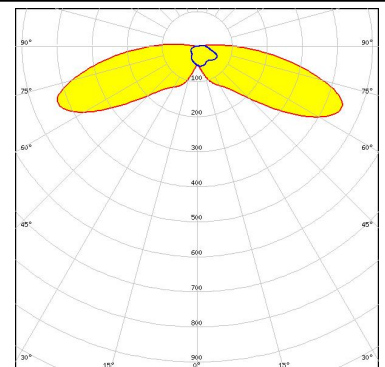
##### CREE

LED XP-G2  
FWHM Asymmetric  
Efficiency 94 %  
Peak intensity 1.100 cd/lm  
LEDs/each optic 1  
Light colour White  
Required components:



##### CREE

LED XP-L2  
FWHM Asymmetric  
Efficiency 94 %  
Peak intensity 0.690 cd/lm  
LEDs/each optic 1  
Light colour White  
Required components:



## PHOTOMETRIC DATA (MEASURED):

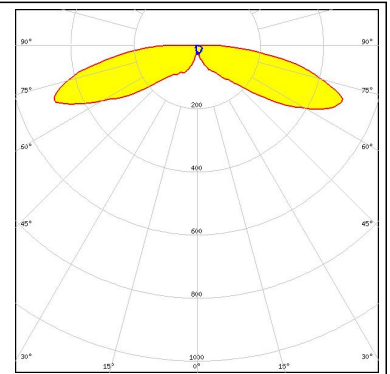


LED	XT-E
FWHM	Asymmetric
Efficiency	%
Peak intensity	cd/lm
LEDs/each optic	1
Light colour	White
Required components:	

### PHOTOMETRIC DATA (SIMULATED):



LED	XP-L HD
FWHM	Asymmetric
Efficiency	89 %
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:

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