

## STRADA-SQ-T-DW

Soft wide beam with good illuminance uniformity. Designed for European street lighting. Version with location pins. Assembly with installation tape. Optimized for CREE XP-L.

### SPECIFICATION:

Dimensions	25.0 x 25.0 mm
Height	12.7 mm
Fastening	tape, pin, screw
ROHS compliant	yes ⓘ

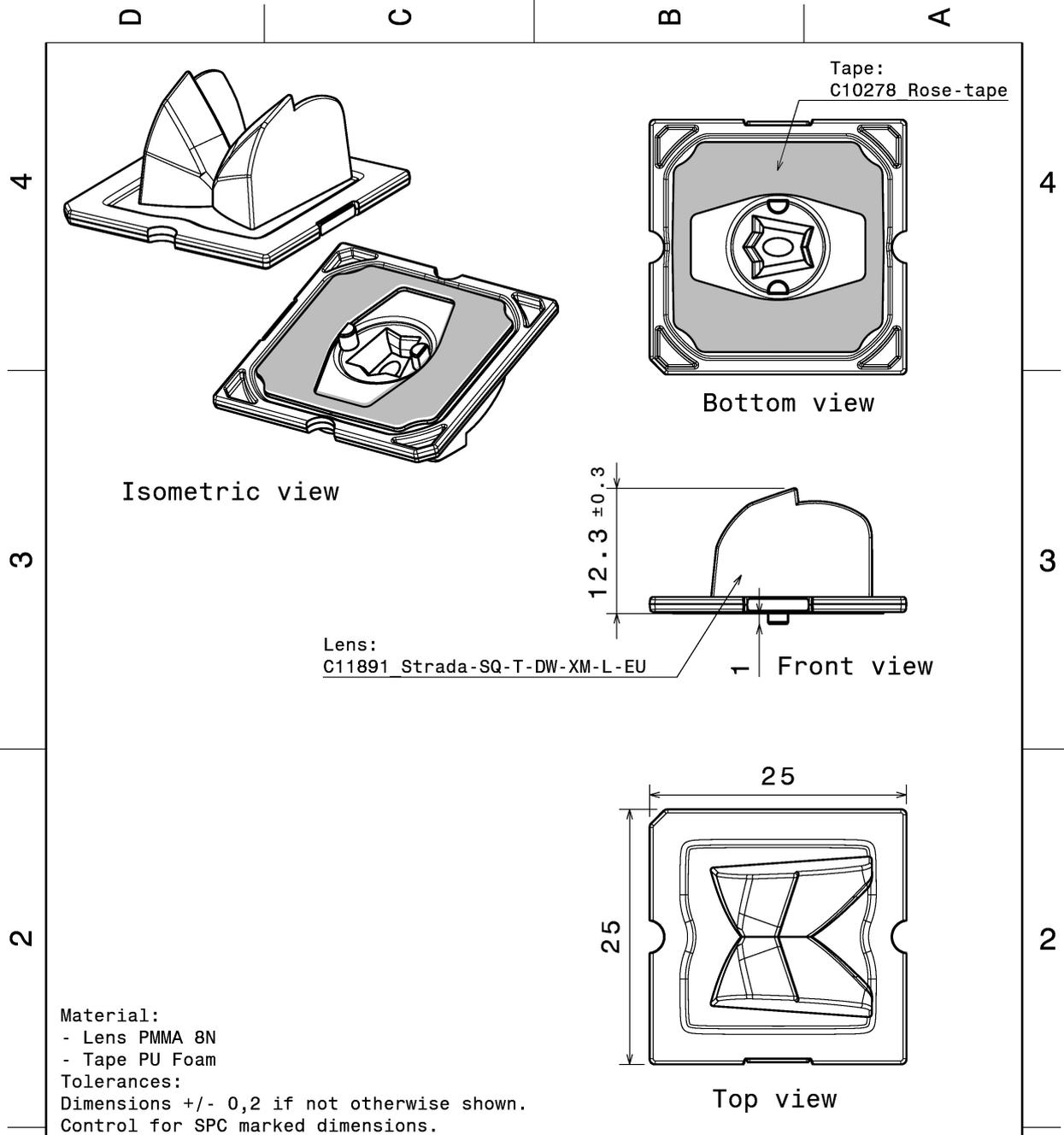


### MATERIALS:

Component	Type	Material	Colour	Finish
STRADA-SQ-T-DW	Single lens	PMMA	clear	
ROSE-TAPE	Tape	Acrylic foam	black	

### ORDERING INFORMATION:

Component		Qty in box	MOQ	MPQ	Box weight (kg)
CA11892_STRADA-SQ-T-DW	Single lens	2058	294	98	7.0
» Box size: 480 x 280 x 300 mm					



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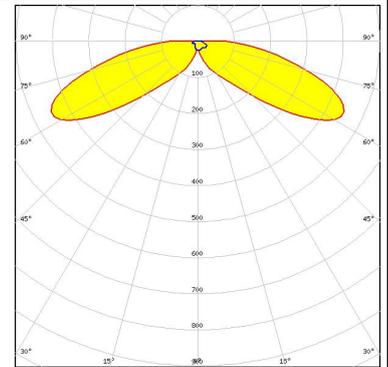
DRAWN BY mav		DATE 06.04.2011	DRAWING TITLE Drawing Strada-SQ-T-DW-XM-L-EU-TAPE		
CHECKED BY fk	DATE 06.04.2011	SIZE A4	DRAWING NUMBER CA11892		REV 1
DESIGNED BY hh	DATE 23.12.2010	SCALE 2:1	WEIGHT (g)	SHEET 1/1	

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

#### OPTICAL RESULTS (MEASURED):



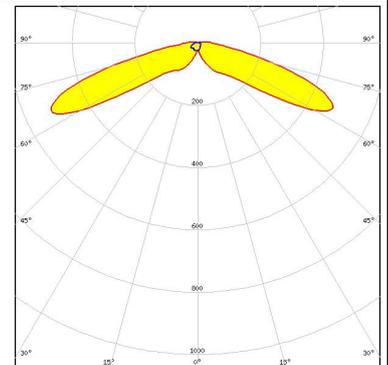
LED XM-L  
 FWHM / FWTM Asymmetric  
 Efficiency 92 %  
 LEDs/each optic 1  
 Light colour White  
 Required components:



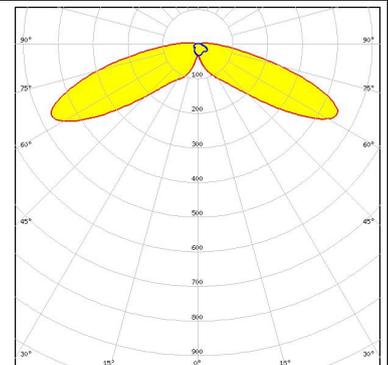
LED XM-L2  
 FWHM / FWTM Asymmetric  
 Efficiency %  
 LEDs/each optic 1  
 Light colour White  
 Required components:



LED XP-G2  
 FWHM / FWTM Asymmetric  
 Efficiency 93 %  
 Peak intensity 1.4 cd/lm  
 LEDs/each optic 1  
 Light colour White  
 Required components:



LED XP-L2  
 FWHM / FWTM Asymmetric  
 Efficiency 94 %  
 Peak intensity 0.9 cd/lm  
 LEDs/each optic 1  
 Light colour White  
 Required components:



## OPTICAL RESULTS (MEASURED):



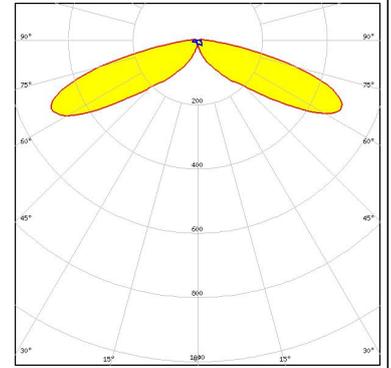
LED	XT-E
FWHM / FWTM	Asymmetric
Efficiency	%
LEDs/each optic	1
Light colour	White

Required components:

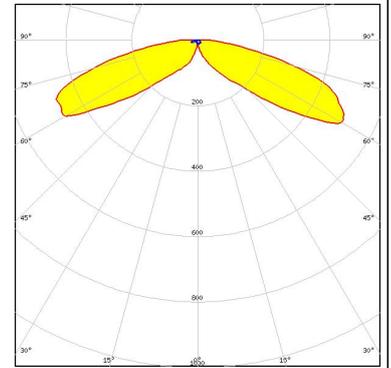
#### OPTICAL RESULTS (SIMULATED):



LED XP-G3  
FWHM / FWTM Asymmetric  
Efficiency 95 %  
Peak intensity 1.1 cd/lm  
LEDs/each optic 1  
Light colour White  
Required components:



LED XP-L HD  
FWHM / FWTM Asymmetric  
Efficiency 91 %  
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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