


STRADA-SQ-T-DW

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

TECHNICAL SPECIFICATIONS:

Dimensions	25.0 mm
Height	11.7 mm
Fastening	tape, pin, screw
ROHS compliant	yes 

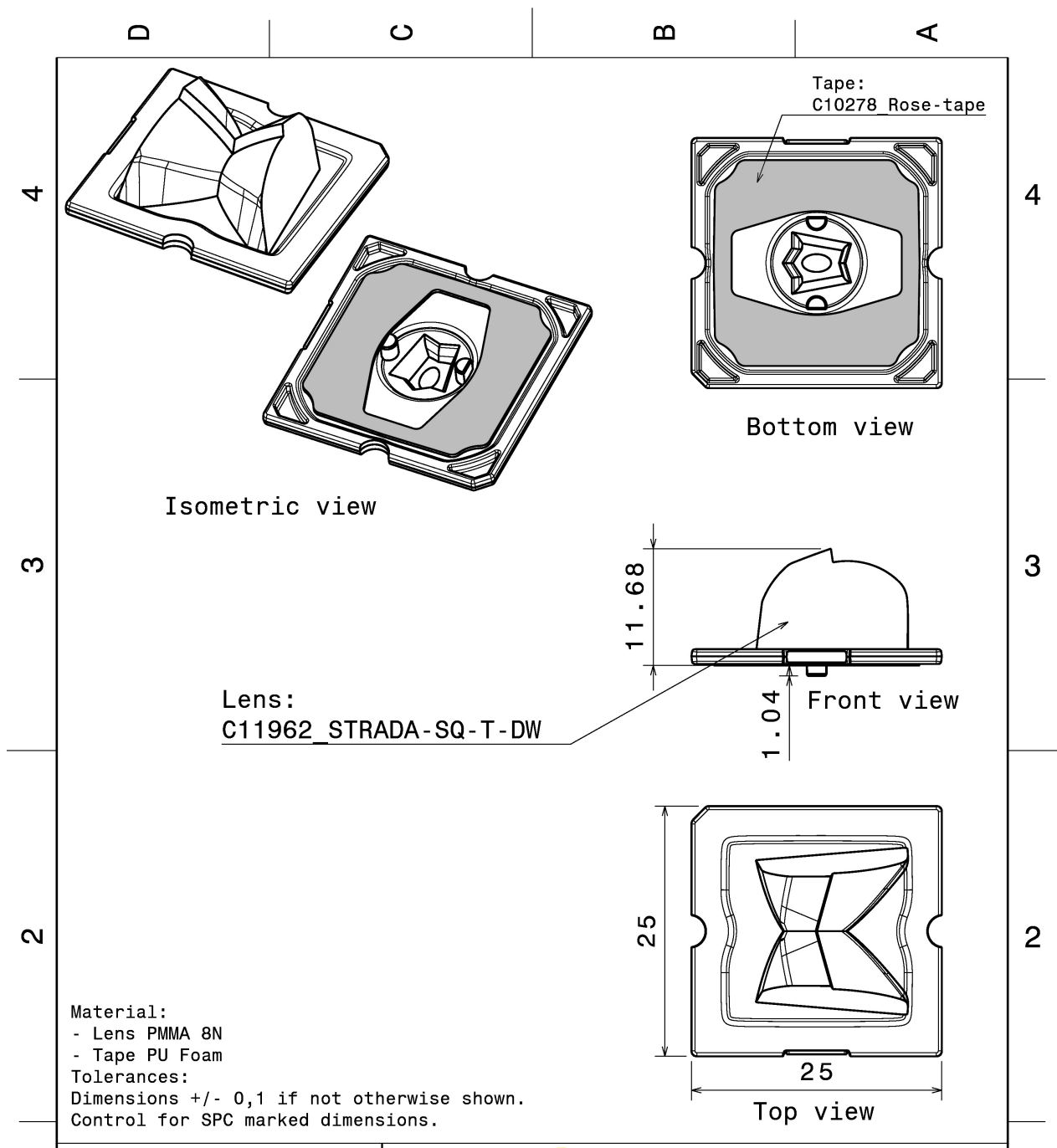
MATERIAL SPECIFICATIONS:

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

ORDERING INFORMATION:

Component		Qty in box	MOQ	MPQ	Box weight (kg)
CA11963_STRADA-SQ-T-DW	Single lens	2058	294	98	6.1
» Box size: 480 x 280 x 300 mm					





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DRAWN BY k s		DATE 20.02.2013	
DRAWING TITLE CA11963_STRADA-SQ-T-DW			
CHECKED BY -	DATE -	SIZE A4	DRAWING NUMBER CA11963
DESIGNED BY hh	DATE 23.12.2010	SCALE 2:1	WEIGHT (g)
		SHEET	1/1

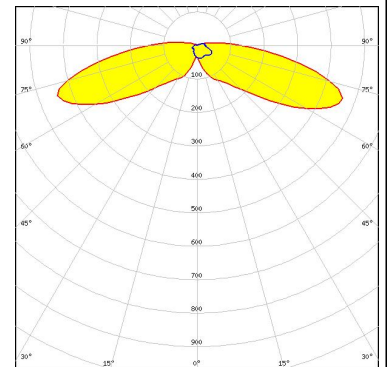
PHOTOMETRIC DATA (MEASURED):



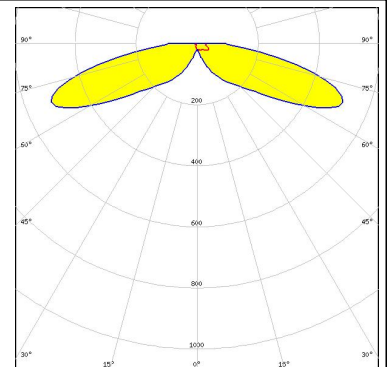
LED XM-L
 FWHM Asymmetric
 Efficiency 92 %
 LEDs/each optic 1
 Light colour White
 Required components:



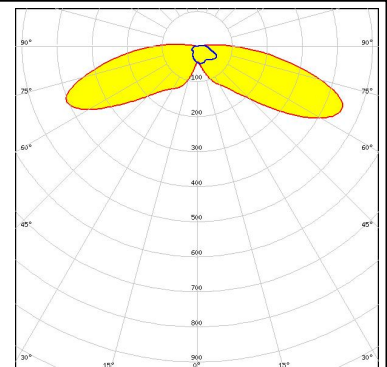
LED XM-L2
 FWHM Asymmetric
 Efficiency 94 %
 Peak intensity 0.7 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



LED XP-G2
 FWHM Asymmetric
 Efficiency 94 %
 Peak intensity 1.1 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



LED XP-L2
 FWHM Asymmetric
 Efficiency 92 %
 Peak intensity 0.7 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



PHOTOMETRIC DATA (MEASURED):

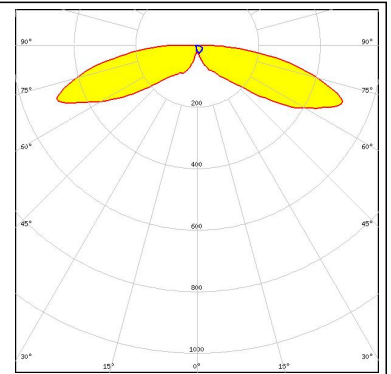
CREE 

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

PHOTOMETRIC DATA (SIMULATED):



LED	XP-L HD
FWHM	Asymmetric
Efficiency	90 %
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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LEDiL Oy

Joensuunkatu 13
FI-24240 SALO
Finland

LEDiL Inc.

228 West Page Street
Suite D
Sycamore IL 60178
USA

Local sales and technical support

[www.ledil.com/
where_to_buy](http://www.ledil.com/where_to_buy)

Shipping locations

Salo, Finland
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