


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 

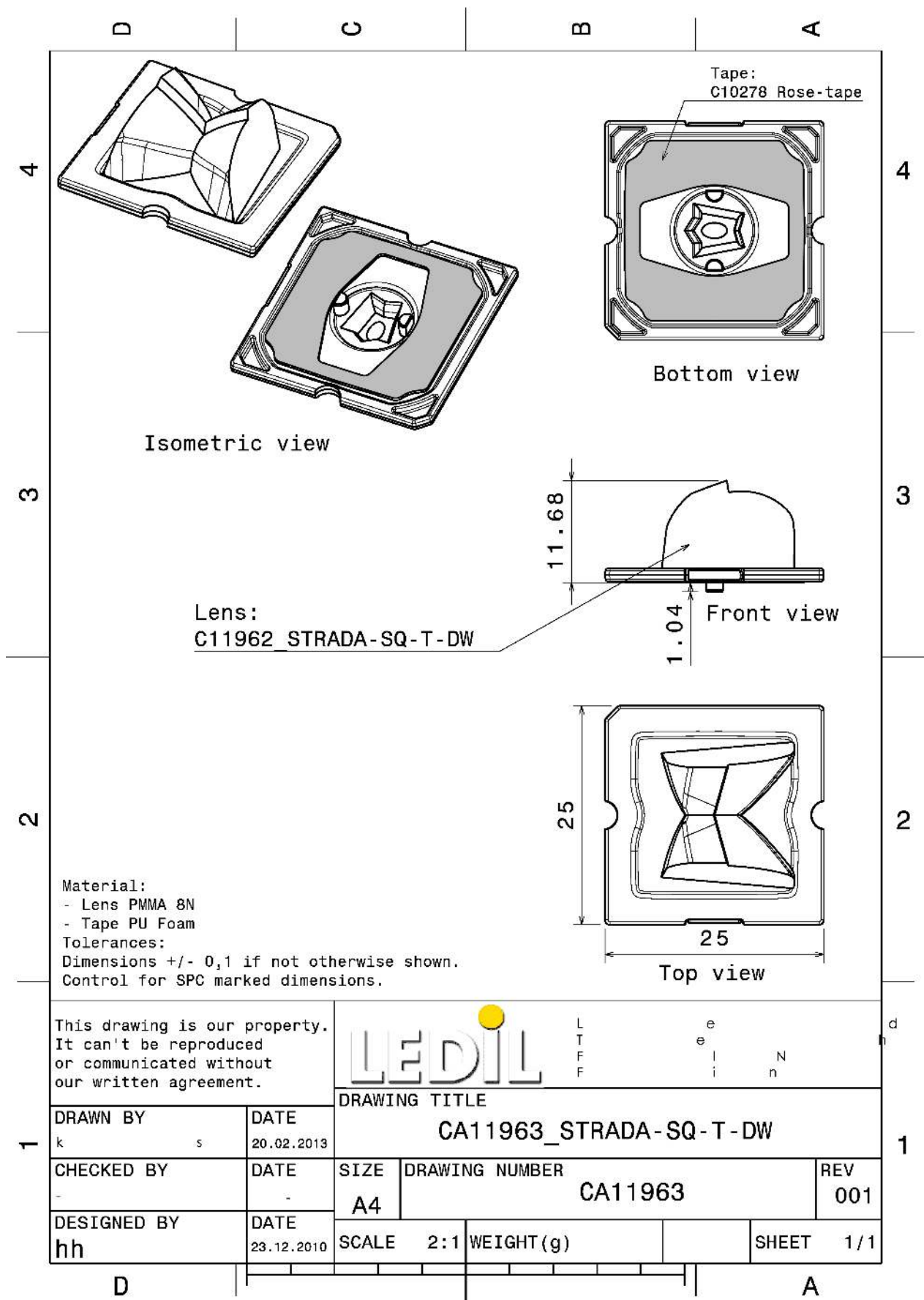
MATERIAL SPECIFICATIONS:

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

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		REV 001
DESIGNED BY hh	DATE 23.12.2010	SCALE 2:1	WEIGHT (g)	SHEET 1/1	

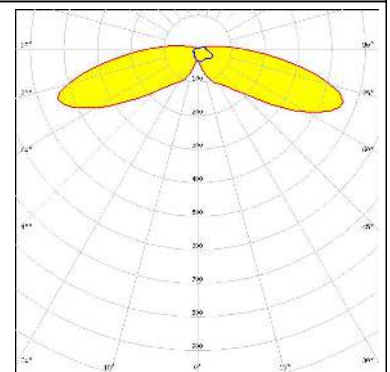
PHOTOMETRIC DATA (MEASURED):

CREE

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

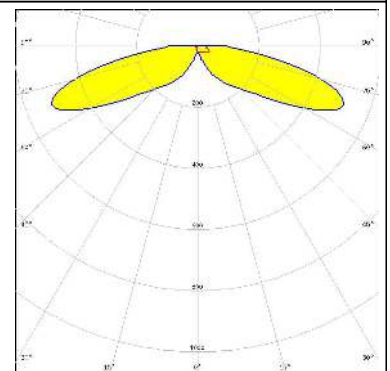
CREE

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



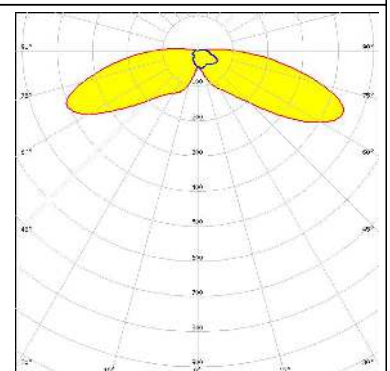
CREE

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 92 %
 Peak intensity 0.690 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



PHOTOMETRIC DATA (MEASURED):

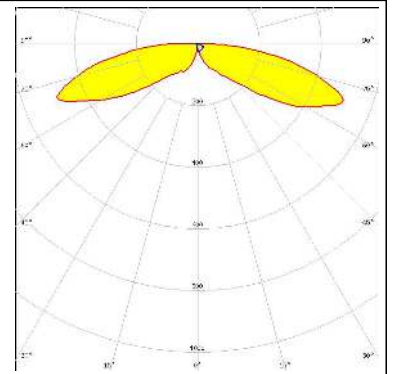
CREE 

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

PHOTOMETRIC DATA (SIMULATED):

CREE 

LED XP-L HD
FWHM Asymmetric
Efficiency 90 %
Peak intensity cd/m
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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