

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.

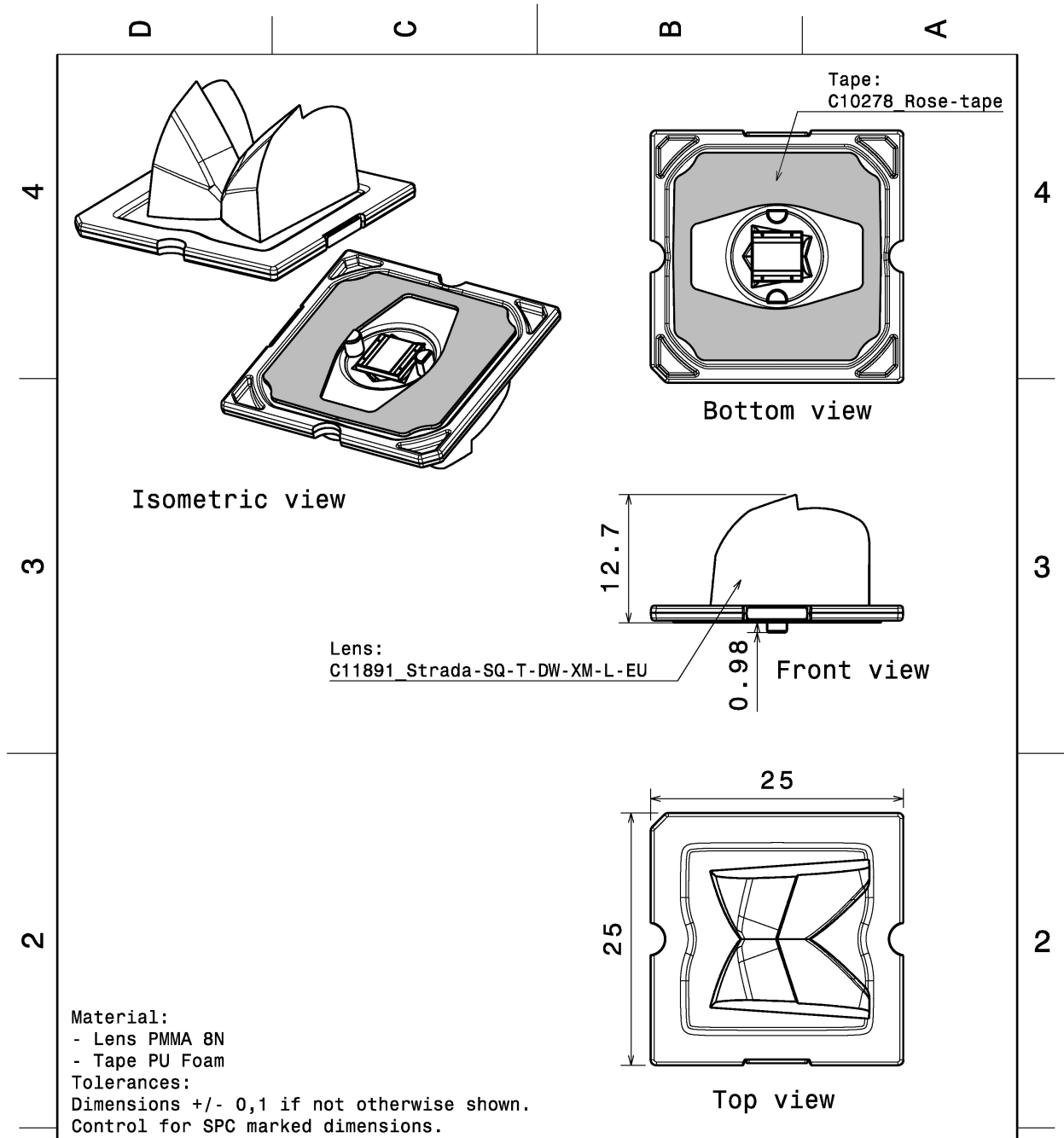
TECHNICAL SPECIFICATIONS:

Dimensions	25 + 25 mm
Height	12.7 mm
Fastening	tape, pin, screw
Colour	clear
Box size	480 x 280 x 300 mm
Box weight	7 kg
Quantity in Box	2058 pcs
ROHS compliant	yes ⓘ



MATERIAL SPECIFICATIONS:

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

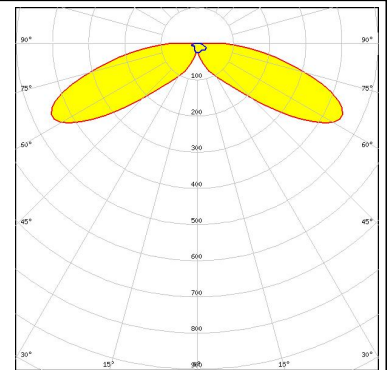


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DRAWING TITLE		Drawing Strada-SQ-T-DW-XM-L-EU-TAPE			
DRAWN BY mav	DATE 06.04.2011	SIZE A4		DRAWING NUMBER CA11892	REV 1
CHECKED BY tk	DATE 06.04.2011	SCALE 2:1		WEIGHT(g)	SHEET 1/1
DESIGNED BY hh	DATE 23.12.2010				

PHOTOMETRIC DATA (MEASURED):

CREE ⇄

LED XM-L
FWHM Asymmetric
Efficiency 92 %
Peak intensity cd/lm
Required components:

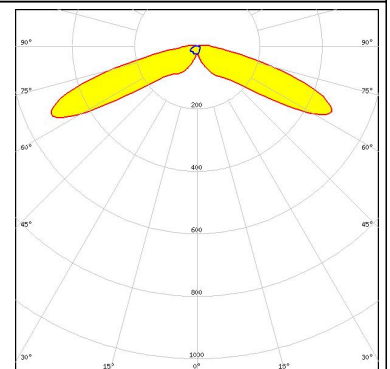


CREE ⇄

LED XM-L2
FWHM Asymmetric
Efficiency %
Peak intensity cd/lm
Required components:

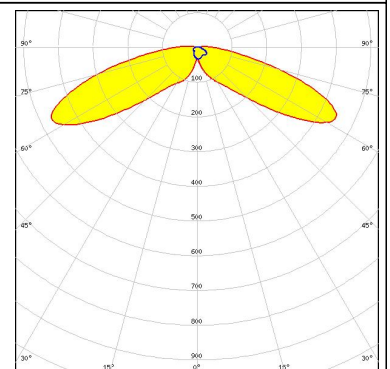
CREE ⇄

LED XP-G2
FWHM Asymmetric
Efficiency 93 %
Peak intensity 1.400 cd/lm
Required components:



CREE ⇄

LED XP-L2
FWHM Asymmetric
Efficiency 94 %
Peak intensity 0.900 cd/lm
Required components:



PHOTOMETRIC DATA (MEASURED):

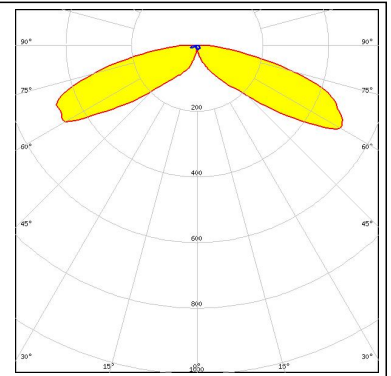
CREE 

LED XT-E
FWHM Asymmetric
Efficiency %
Peak intensity cd/lm
Required components:

PHOTOMETRIC DATA (SIMULATED):

CREE 

LED XP-L
FWHM Asymmetric
Efficiency 91 %
Peak intensity cd/lm
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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