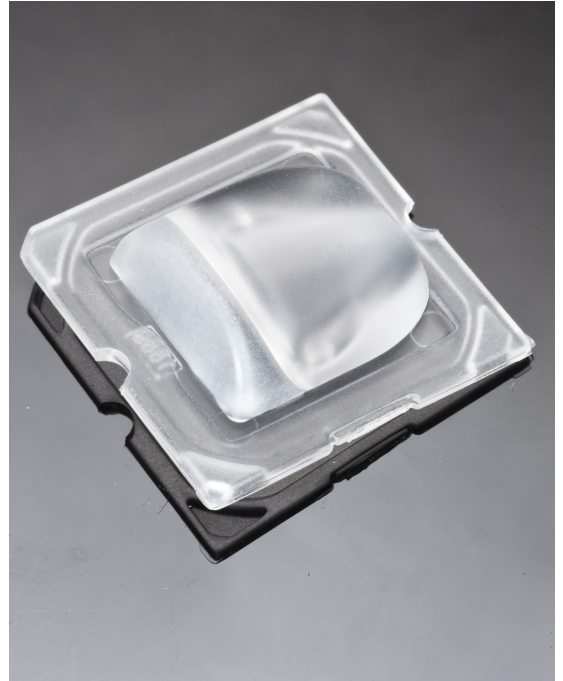


STRADA-SQ-T-DN

Beam for area lighting with shorter illumination distances. Version with location pins. Assembly with installation tape. Optimized for CREE XP-E.

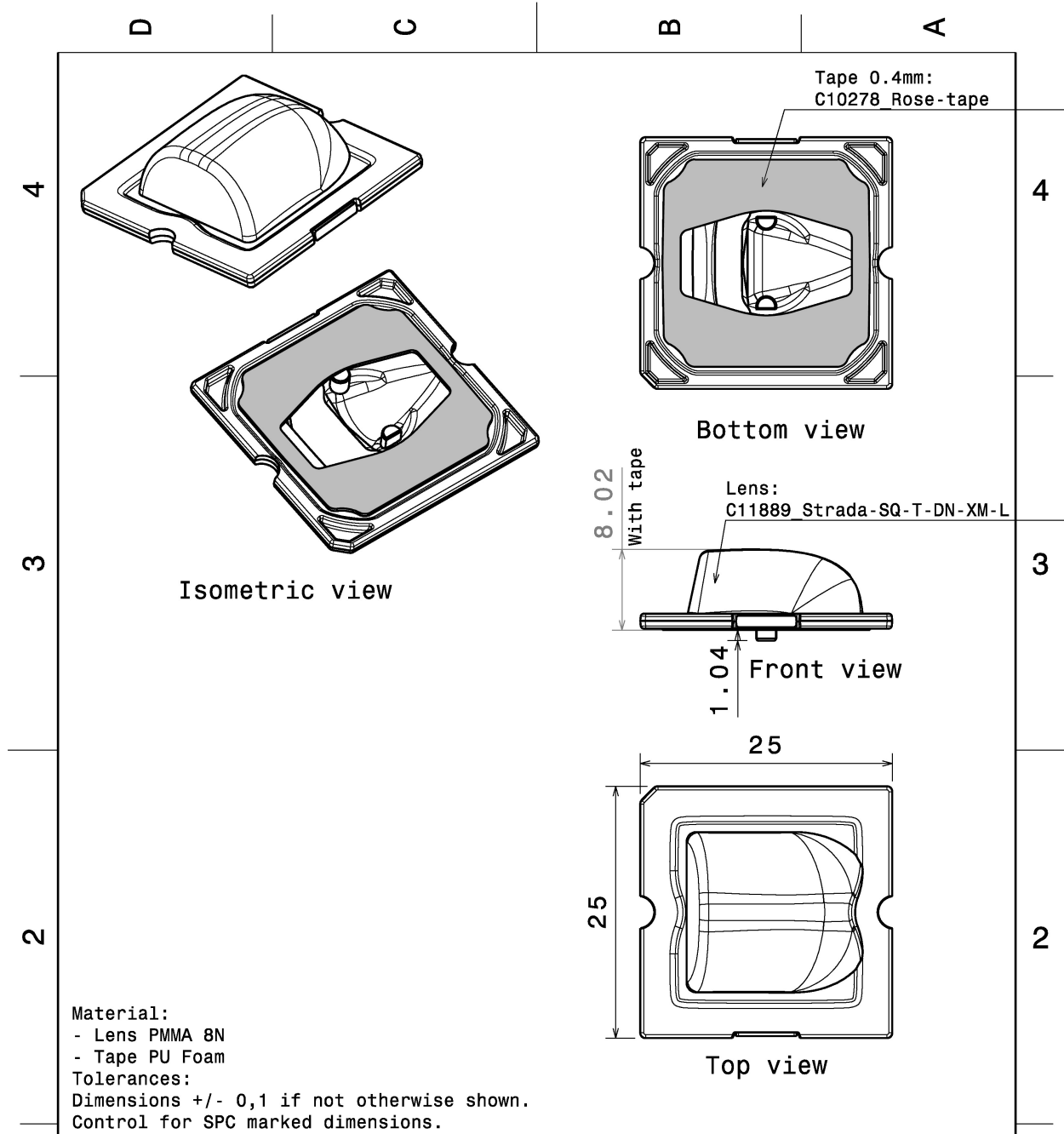
TECHNICAL SPECIFICATIONS:

Dimensions	25.0 mm
Height	8.1 mm
Fastening	tape, pin, screw
Colour	clear
Box size	480 x 280 x 300 mm
Box weight	7.8 kg
Quantity in Box	2058 pcs
ROHS compliant	yes ⓘ



MATERIAL SPECIFICATIONS:

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



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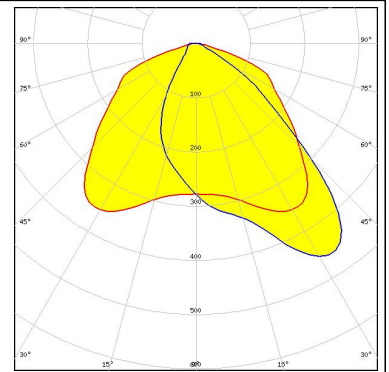
Ledil Oy
Tehdaskatu 13
FIN-24100 SALO
Finland

DRAWN BY mav		DATE 06.04.2011	DRAWING TITLE Drawing Strada-SQ-T-DN-XM-L-TAPE		
CHECKED BY tk	DATE 06.04.2011	SIZE A4	DRAWING NUMBER CA11890	REV 1	
DESIGNED BY hh	DATE 23.12.2010	SCALE 2:1	WEIGHT(g)	SHEET 1/1	

PHOTOMETRIC DATA (MEASURED):

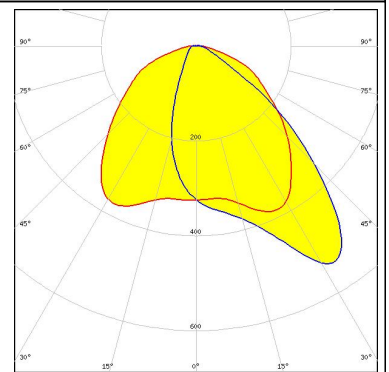
CREE

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



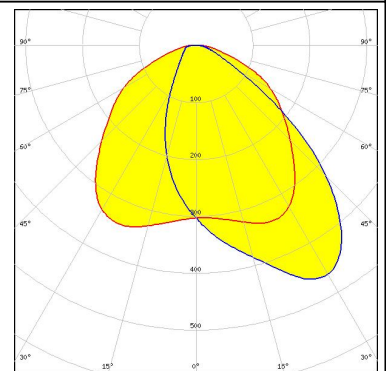
CREE

LED XP-G2
 FWHM Asymmetric
 Efficiency 93 %
 Peak intensity 0.600 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



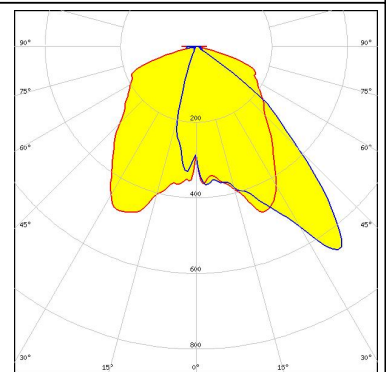
CREE

LED XP-L2
 FWHM Asymmetric
 Efficiency 92 %
 Peak intensity 0.500 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



CREE

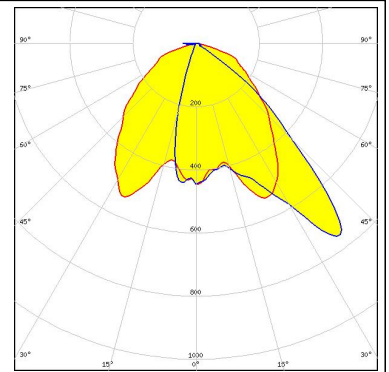
LED XT-E
 FWHM Asymmetric
 Efficiency %
 Peak intensity cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



PHOTOMETRIC DATA (SIMULATED):

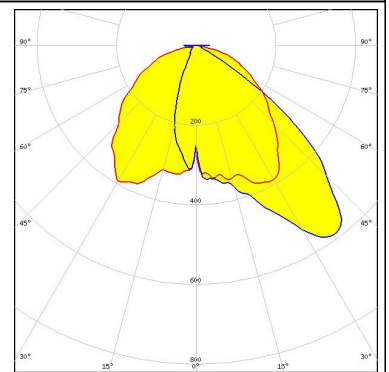
CREE 

LED XP-E2
FWHM Asymmetric
Efficiency 96 %
Peak intensity 0.843 cd/lm
LEDs/each optic 1
Light colour White
Required components:



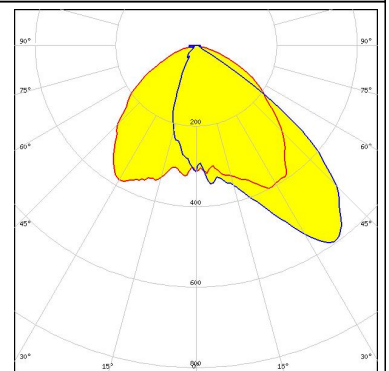
CREE 

LED XP-G3
FWHM Asymmetric
Efficiency 94 %
Peak intensity 0.670 cd/lm
LEDs/each optic 1
Light colour White
Required components:



CREE 

LED XP-L HD
FWHM Asymmetric
Efficiency 93 %
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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