

STRADA-A

Symmetric IESNA Type I (medium) beam for narrow roads and paths with long pole distance and tilted armature. Optimized for CREE XP-G and XP-E. Assembly with installation tape.

SPECIFICATION:

Dimensions	19.6 x 15.5 mm
Height	10.7 mm
Fastening	tape, screw
ROHS compliant	yes ⓘ

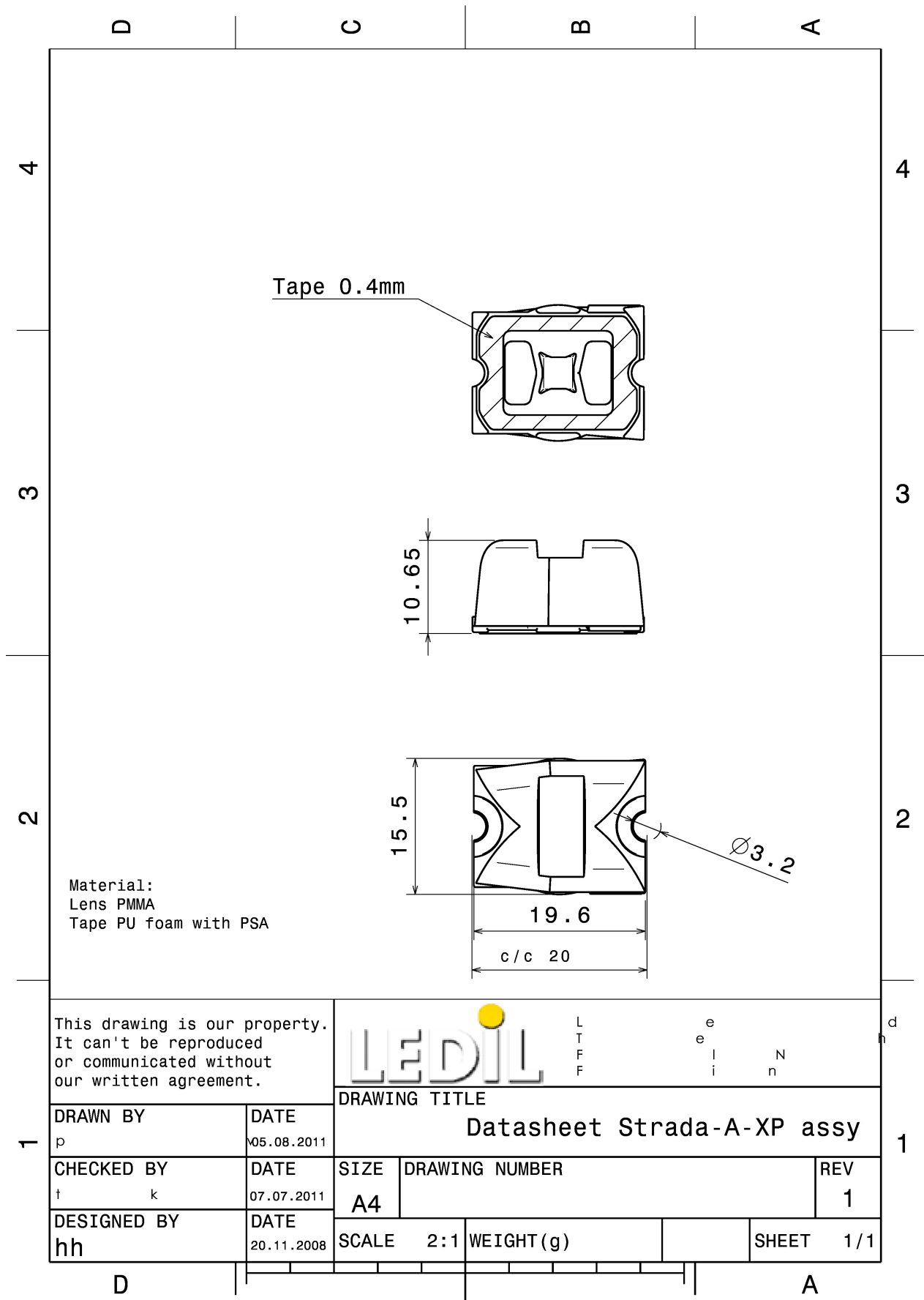


MATERIALS:

Component	Type	Material	Colour	Finish
STRADA-A	Single lens	PMMA	clear	
VOSU-WU-M-365-TAPE	Tape	Acrylic foam		

ORDERING INFORMATION:

Component		Qty in box	MOQ	MPQ	Box weight (kg)
CA10823_STRADA-A	Single lens	3120	15600	3120	6.4
» Box size: 451 x 254 x 197 mm					



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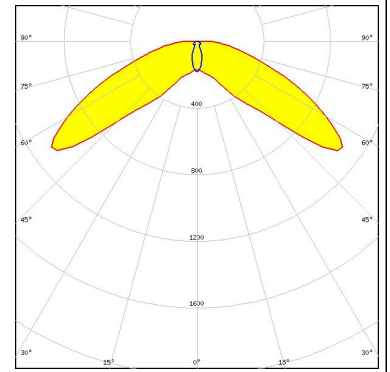
DRAWN BY p		DATE 05.08.2011	DRAWING TITLE Datasheet Strada-A-XP assy			
CHECKED BY i k		DATE 07.07.2011	SIZE A4	DRAWING NUMBER		REV 1
DESIGNED BY hh		DATE 20.11.2008	SCALE 2:1	WEIGHT (g)	SHEET 1/1	

See also our general installation guide: www.ledil.com/installation_guide

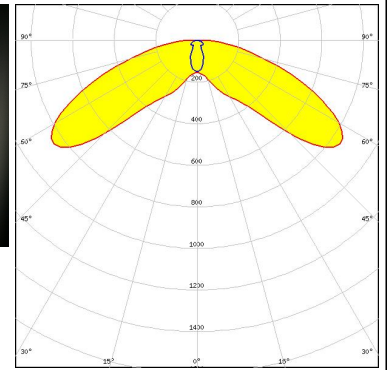
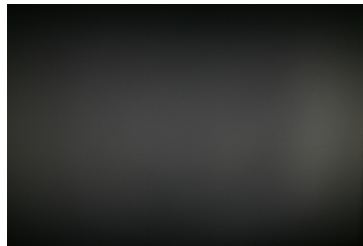
OPTICAL RESULTS (MEASURED):



LED XP-E
FWHM / FWTM 68.0 + 136.0°
Efficiency 93 %
Peak intensity 1.1 cd/lm
LEDs/each optic 1
Light colour White
Required components:



LED XP-G
FWHM / FWTM 80.0 + 144.0°
Efficiency 93 %
Peak intensity 0.9 cd/lm
LEDs/each optic 1
Light colour White
Required components:



OPTICAL RESULTS (SIMULATED):

	
SEOL SEMICONDUCTOR	
LED	Z5
FWHM / FWTM	35.0 + 65.0°
Efficiency	%
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:

As part of our continuous research and improvement processes, and to ensure the best possible quality and availability of our products, LEDiL reserves the right to change material grades without notice.

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