

STRADA-DN

Beam for area lighting with shorter illumination distance optimized for CREE XR-E

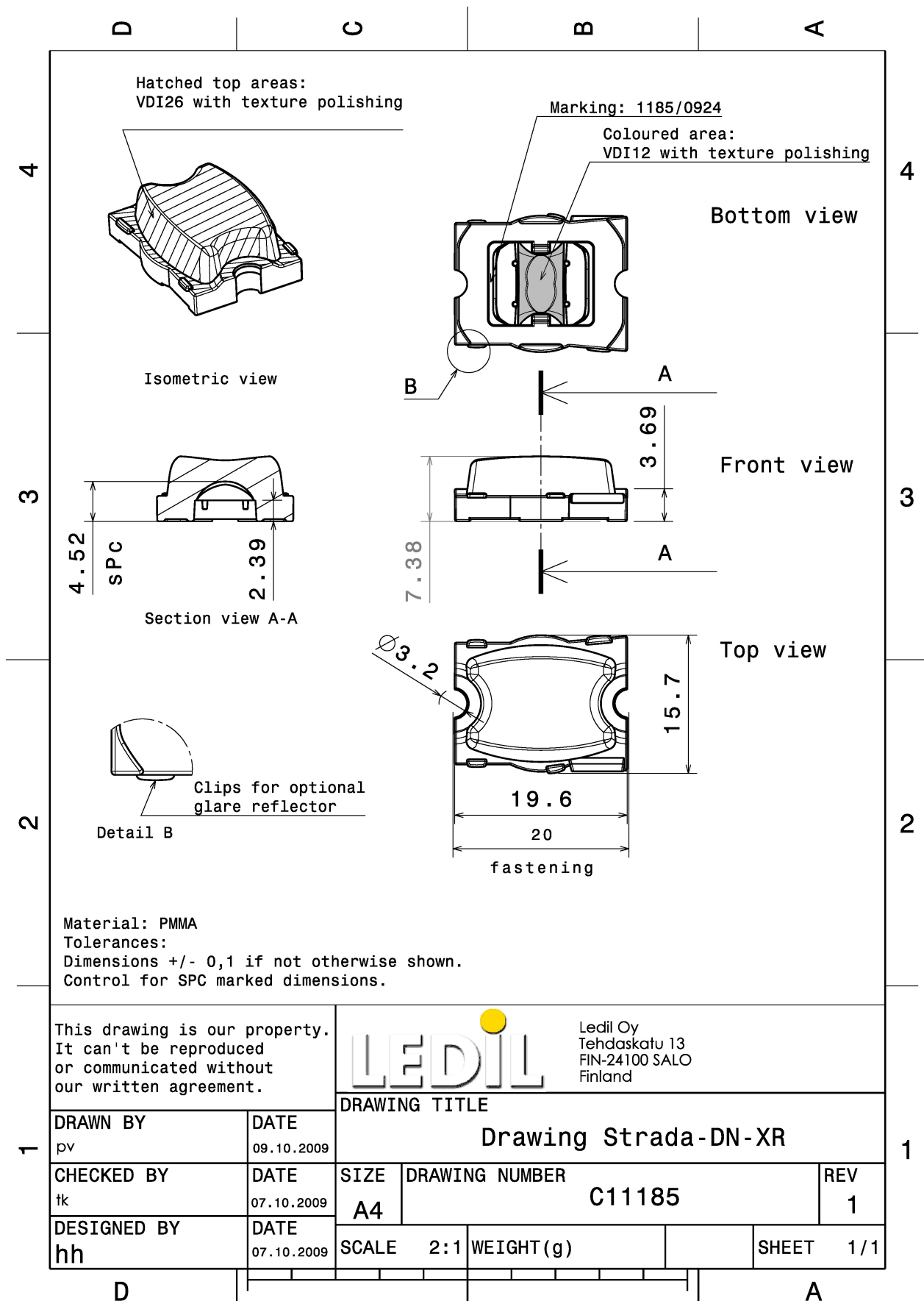
TECHNICAL SPECIFICATIONS:

Dimensions	19.6 x 15.5 mm
Height	7.4 mm
Fastening	glue, screw
Colour	clear
Box size	480 x 280 x 300 mm
Box weight	7 kg
Quantity in Box	2880 pcs
ROHS compliant	yes ⓘ



MATERIAL SPECIFICATIONS:

Component	Type	Material	Colour
STRADA-DN	Single lens	PMMA	clear



PHOTOMETRIC DATA (MEASURED):

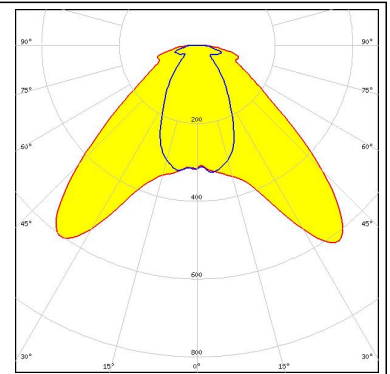


LED	XR-E
FWHM	104.0 + 65.0°
Efficiency	92 %
Peak intensity	0.390 cd/lm
LEDs/each optic	1
Light colour	White
Required components:	

PHOTOMETRIC DATA (SIMULATED):



LED NVSxx19B/NVSxx19C
FWHM 52.0 + 99.8°
Efficiency 91 %
Peak intensity 0.610 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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