

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
ROHS compliant	yes ⓘ

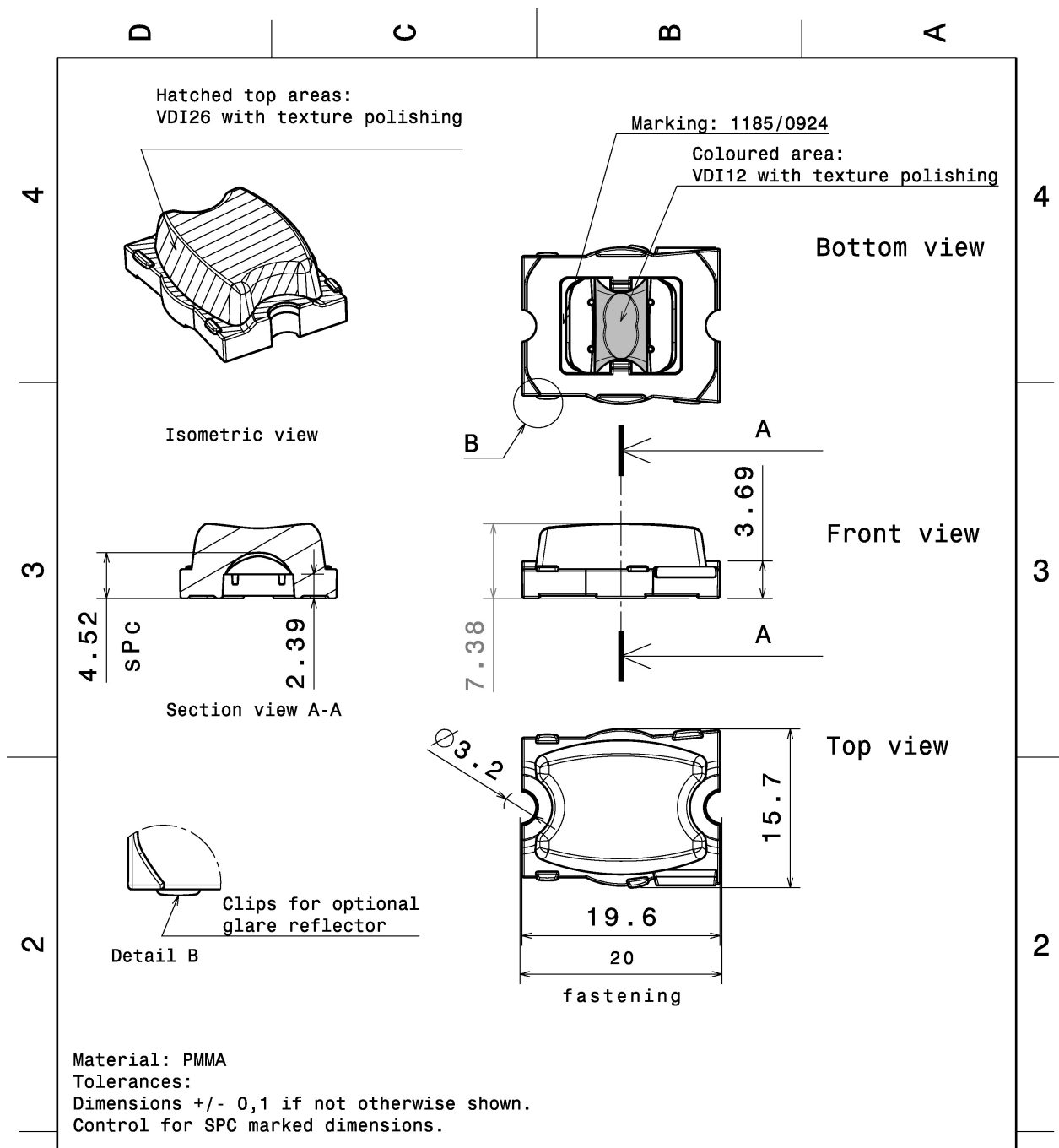
MATERIAL SPECIFICATIONS:

Component	Type	Material	Colour	Finish
STRADA-DN	Single lens	PMMA	clear	



ORDERING INFORMATION:

Component	Qty in box	MOQ	MPQ	Box weight (kg)
C11185_STRADA-DN » Box size: 480 x 280 x 300 mm	2880	288	144	7.0



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DRAWING TITLE		Drawing Strada-DN-XR			
DRAWN BY pv	DATE 09.10.2009	SIZE A4	DRAWING NUMBER C11185		REV 1
CHECKED BY tk	DATE 07.10.2009	SCALE 2:1	WEIGHT (g)	SHEET 1/1	
DESIGNED BY hh	DATE 07.10.2009				

PHOTOMETRIC DATA (MEASURED):

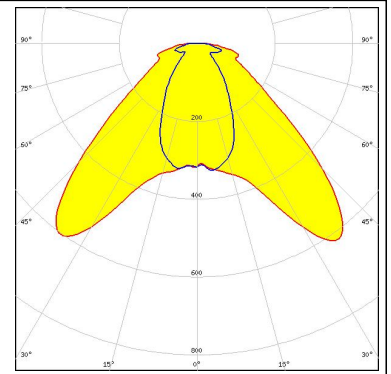
CREE 

LED	XR-E
FWHM	104.0 + 65.0°
Efficiency	92 %
Peak intensity	0.390 cd/m
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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LEDiL Oy

Joensuunkatu 13
FI-24240 SALO
Finland

LEDiL Inc.

228 West Page Street
Suite D
Sycamore IL 60178
USA

Local sales and technical support

[www.ledil.com/
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