

STRADA-B2

Wide oval beam for area lighting. Assembly with installation tape.

SPECIFICATION:

Dimensions	19.6 x 15.5 mm
Height	5.4 mm
Fastening	tape, pin, screw
ROHS compliant	yes ⓘ

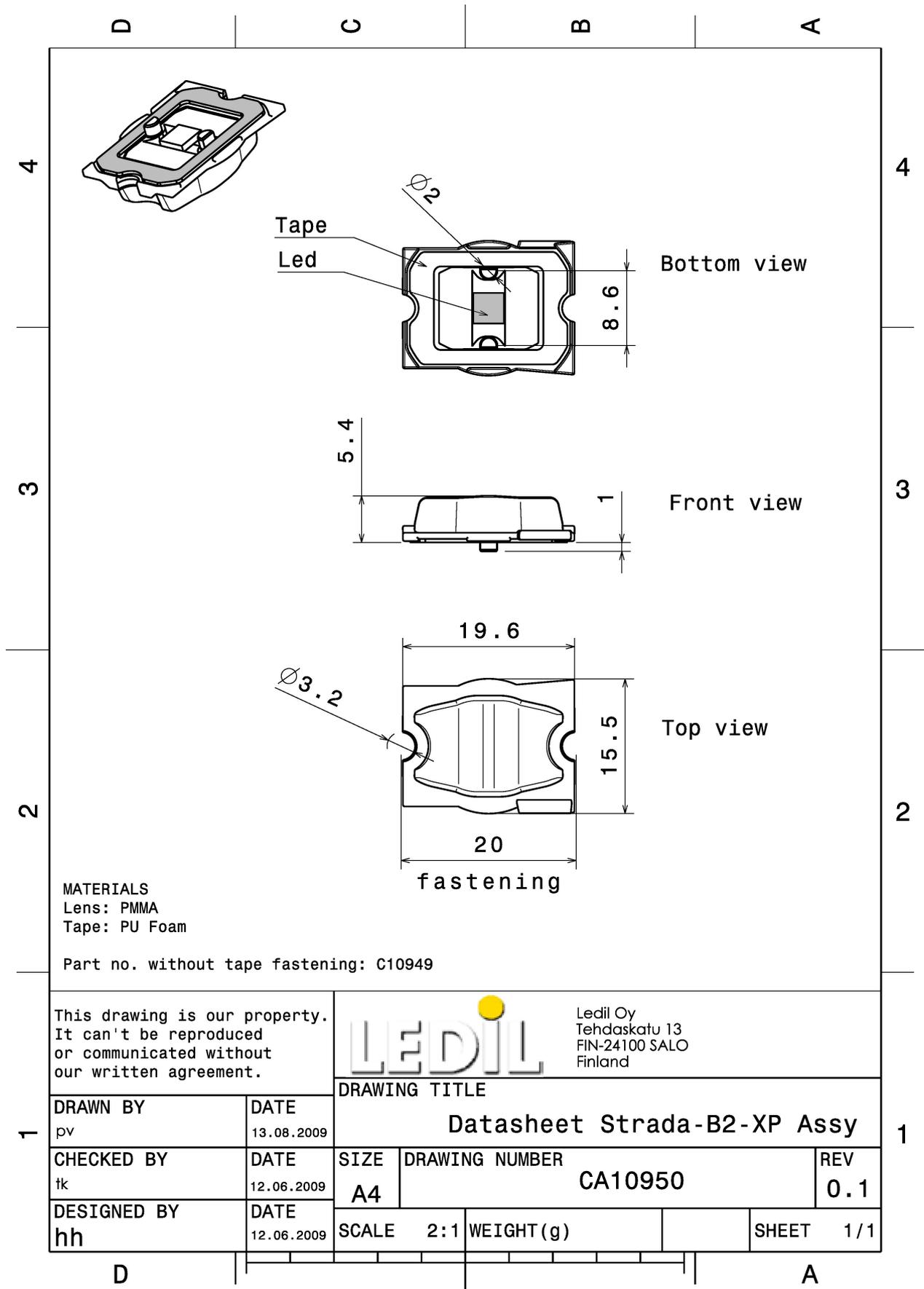


MATERIALS:

Component	Type	Material	Colour	Finish
STRADA-B2	Single lens	PMMA	clear	
VOSU-WU-M-365-TAPE	Tape	Acrylic foam		

ORDERING INFORMATION:

Component		Qty in box	MOQ	MPQ	Box weight (kg)
CA10950_STRADA-B2	Single lens	4320	240	240	4.7
» Box size: 451 x 254 x 197 mm					

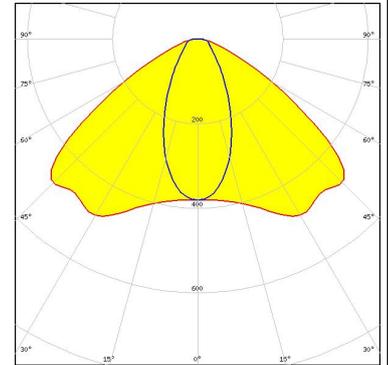


See also our general installation guide: www.ledil.com/installation_guide

OPTICAL RESULTS (MEASURED):

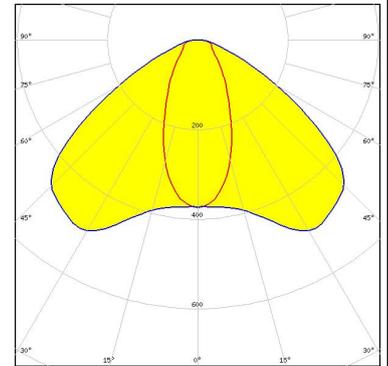
CREE LED

LED XP-E
 FWHM / FWTM 116.0 + 44.0°
 Efficiency 92 %
 Peak intensity 0.5 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



CREE LED

LED XP-G
 FWHM / FWTM 112.0 + 42.0°
 Efficiency 92 %
 LEDs/each optic 1
 Light colour White
 Required components:

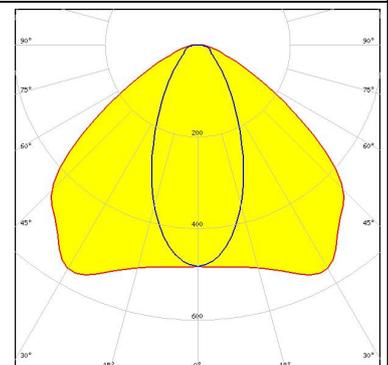


LUMILEDS

LED LUXEON A
 FWHM / FWTM 108.0 + 46.0°
 Efficiency 92 %
 LEDs/each optic 1
 Light colour White
 Required components:

LUMILEDS

LED LUXEON Rebel
 FWHM / FWTM 108.0 + 46.0°
 Efficiency 92 %
 Peak intensity 0.5 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



OPTICAL RESULTS (MEASURED):

LUMILEDS

LED LUXEON Rebel ES
FWHM / FWTM 108.0 + 46.0°
Efficiency 92 %
Peak intensity 0.5 cd/lm
LEDs/each optic 1
Light colour White
Required components:

NICHIA

LED NVSxx19A
FWHM / FWTM 108.0 + 48.0°
Efficiency 92 %
LEDs/each optic 1
Light colour White
Required components:

OSRAM Opto Semiconductors

LED OSLOM SSL 150
FWHM / FWTM 110.0 + 50.0°
Efficiency 92 %
LEDs/each optic 1
Light colour White
Required components:

OSRAM Opto Semiconductors

LED OSLOM SSL 80
FWHM / FWTM 110.0 + 50.0°
Efficiency 92 %
Peak intensity 0.4 cd/lm
LEDs/each optic 1
Light colour White
Required components:

OPTICAL RESULTS (MEASURED):

SHARP

LED	Double Dome (GM2BB)
FWHM / FWTM	116.0 + 48.0°
Efficiency	92 %
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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