

STRADA-B2

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

TECHNICAL SPECIFICATIONS:

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

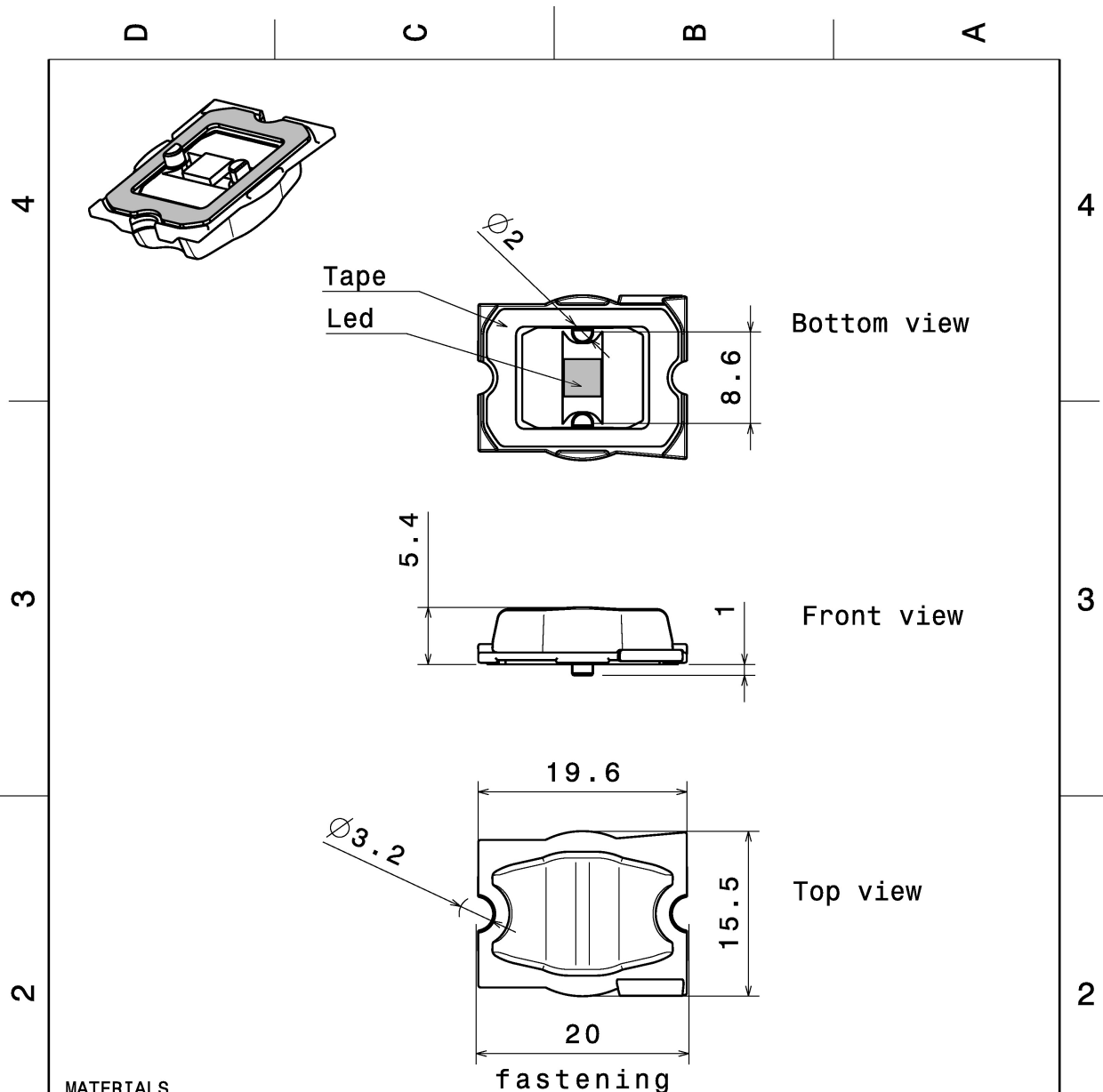
MATERIAL SPECIFICATIONS:

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

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					





MATERIALS
Lens: PMMA
Tape: PU Foam

Part no. without tape fastening: C10949

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Finland

DRAWING TITLE

DRAWN BY
pv

DATE
13.08.2009

Datasheet Strada-B2-XP Assy

CHECKED BY
tk

DATE
12.06.2009

SIZE
A4

DRAWING NUMBER
CA10950

REV
0.1

DESIGNED BY
hh

DATE
12.06.2009

SCALE
2:1

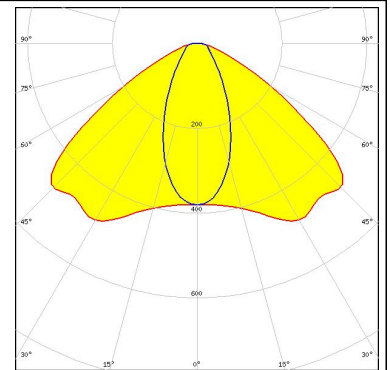
WEIGHT (g)

SHEET
1/1

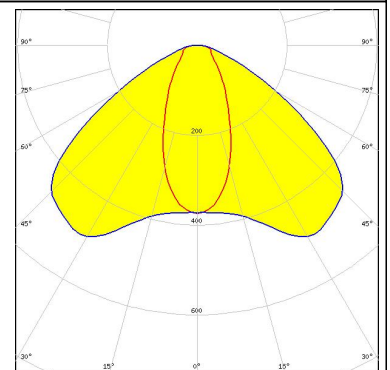
PHOTOMETRIC DATA (MEASURED):



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



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



LED H35C0 (LEMWA33)
FWHM 113.0 + 47.0°
Efficiency 90 %
Peak intensity 0.5 cd/lm
LEDs/each optic 1
Light colour White
Required components:

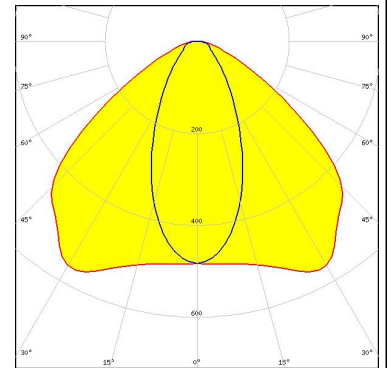


LED LUXEON A
FWHM 108.0 + 46.0°
Efficiency 92 %
LEDs/each optic 1
Light colour White
Required components:

PHOTOMETRIC DATA (MEASURED):



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



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



LED NCSxx19A
FWHM 108.0 + 48.0°
Efficiency 92 %
LEDs/each optic 1
Light colour White
Required components:



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

PHOTOMETRIC DATA (MEASURED):

OSRAM

Opto Semiconductors

LED OSLO[®]N SSL 150
FWHM 110.0 + 50.0°
Efficiency 92 %
LEDs/each optic 1
Light colour White
Required components:

OSRAM

Opto Semiconductors

LED OSLO[®]N SSL 80
FWHM 110.0 + 50.0°
Efficiency 92 %
Peak intensity 0.4 cd/lm
LEDs/each optic 1
Light colour White
Required components:

SHARP

LED Double Dome (GM2BB)
FWHM 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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