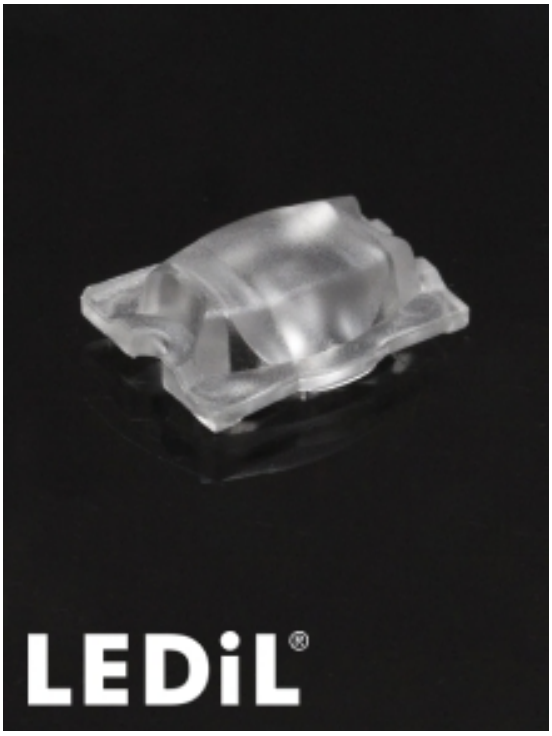
STRADA-B2

Wide oval beam for area lighting optimized for CREE XP-L. Assembly with installation tape.



TECHNICAL SPECIFICATIONS:

Dimensions	19.6 x 15.5 mm
Height	5.2 mm
Fastening	tape, pin
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)
CA14843_STRADA-B2	Single lens	4320	240	240	5.1
» Box size: 451 x 254 x 197 mm					

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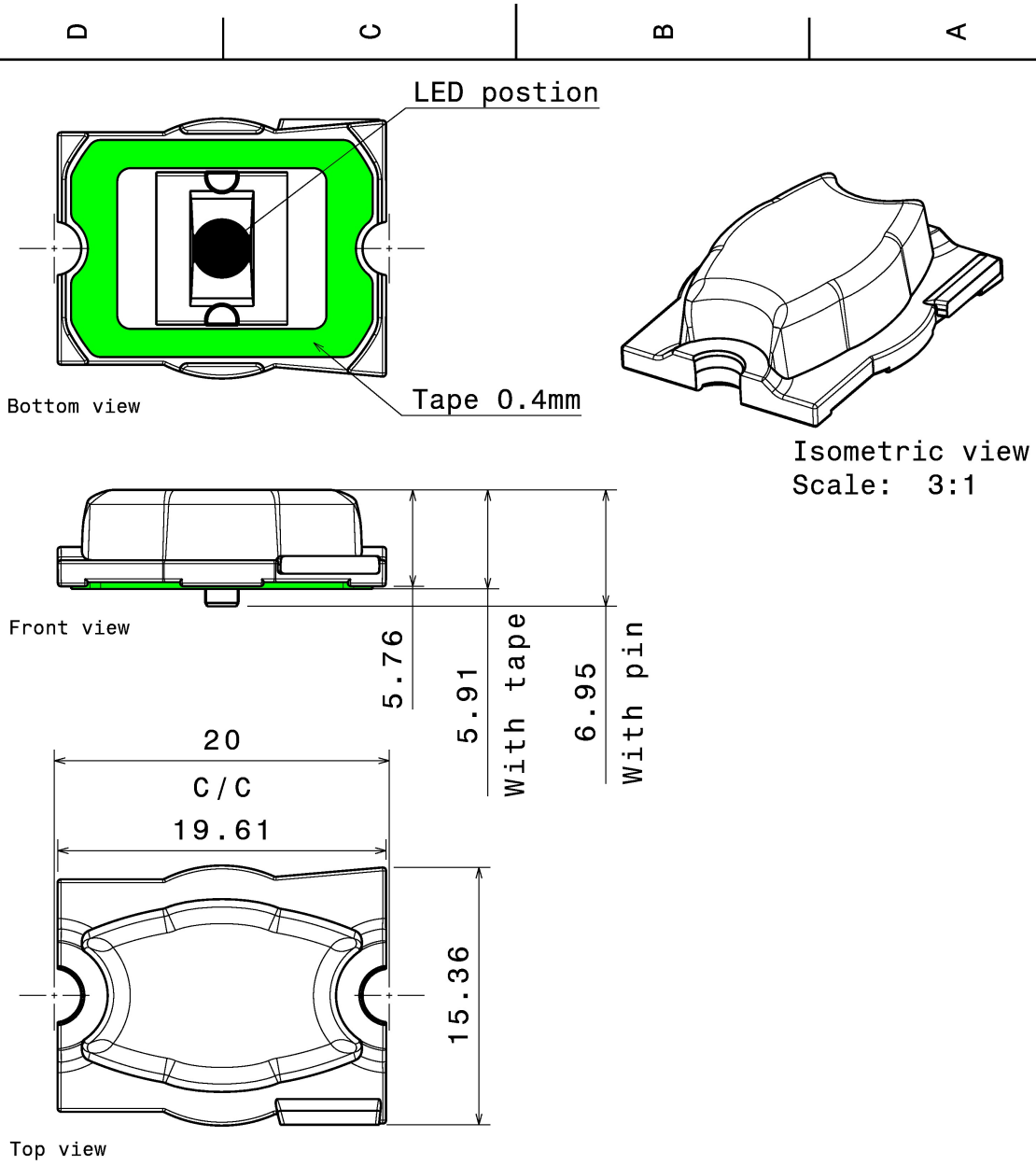

INDEX	PART NO	DESCRIPTION	MATERIAL	COLOUR
1	C10775	VOSU-WU-M-365-TAPE	Tape	Black
2	C14842	STRADA-B2	PMMA	Clear

Tolerances if not otherwise shown
According to DIN ISO 2768-1
Linear measures:
up to 30mm class M, otherwise class C
According to DIN ISO 2768-2
Form and position: class L

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Salorankatu 10
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THIRD ANGLE PROJECTION:

DRAWING TITLE
CA14843_STRADA-B2

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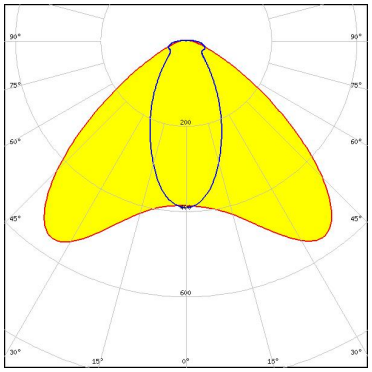
SIZE	PART NUMBER
A4	CA14843

SCALE	WEIGHT		SHEET
3:1	1,153 g		1/1

PHOTOMETRIC DATA (MEASURED):

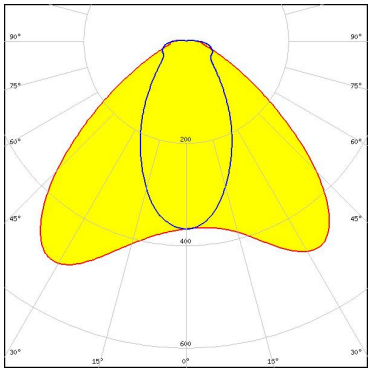
CREE

LED	XP-L HD
FWHM	113.0 + 50.0°
Efficiency	89 %
Peak intensity	0.6 cd/lm
LEDs/each optic	1
Light colour	White
Required components:	



CREE

LED	XP-L2
FWHM	110.0 + 57.0°
Efficiency	88 %
Peak intensity	0.5 cd/lm
LEDs/each optic	1
Light colour	White
Required components:	



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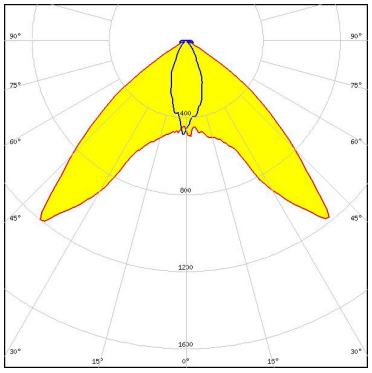
PHOTOMETRIC DATA (SIMULATED):

SEOUL SEMICONDUCTOR

LED	Z5M1/Z5M2
FWHM	98.0 + 38.0°
Efficiency	91 %
Peak intensity	1.2 cd/lm
LEDs/each optic	1
Light colour	White

Required components:



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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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