

STRADA-K

Asymmetric beam for catenary lighting. Symmetric IESNA Type I (medium) beam for narrow roads and paths with long pole distance and tilted armature. Assembly with installation tape.

TECHNICAL SPECIFICATIONS:

Dimensions	19.6 x 15.5 mm
Height	8.8 mm
Fastening	tape, pin
ROHS compliant	yes ⓘ

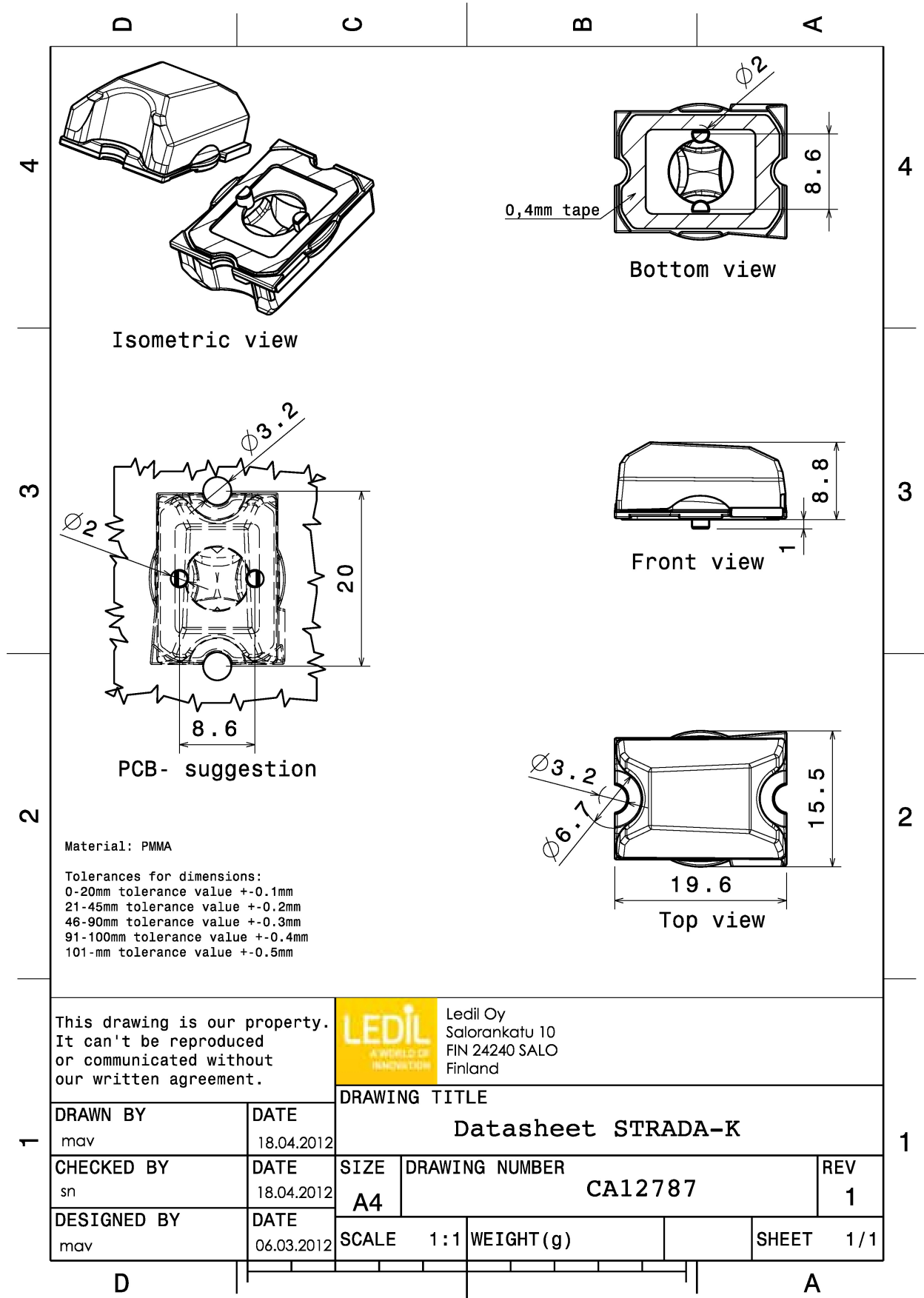


MATERIAL SPECIFICATIONS:

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

ORDERING INFORMATION:

Component		Qty in box	MOQ	MPQ	Box weight (kg)
CA12787_STRADA-K	Single lens	3360	240	240	6.1
» Box size:					

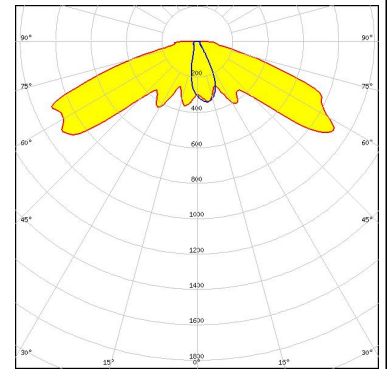


See also our general installation guide: www.ledil.com/installation_guide

PHOTOMETRIC DATA (MEASURED):

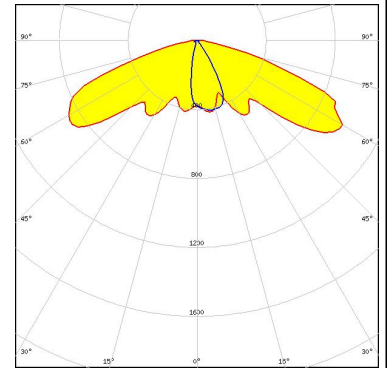
CREE LED

LED XB-D
 FWHM / FWTM Asymmetric
 Efficiency 96 %
 Peak intensity 1.2 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



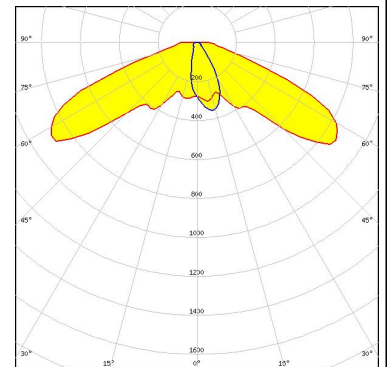
CREE LED

LED XP-E2
 FWHM / FWTM Asymmetric
 Efficiency 94 %
 Peak intensity 1.1 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



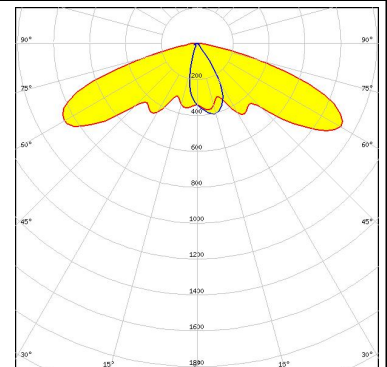
CREE LED

LED XP-G
 FWHM / FWTM Asymmetric
 Efficiency 95 %
 Peak intensity 1 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



CREE LED

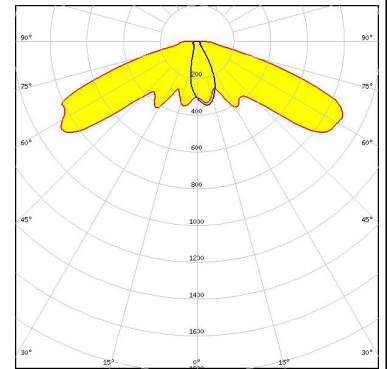
LED XP-G2
 FWHM / FWTM Asymmetric
 Efficiency 94 %
 Peak intensity 1 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



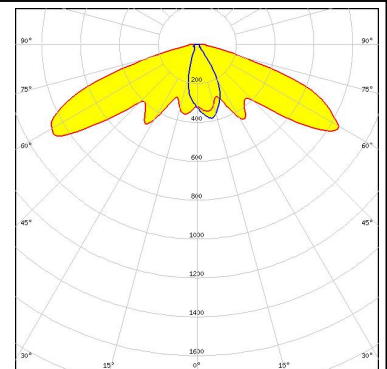
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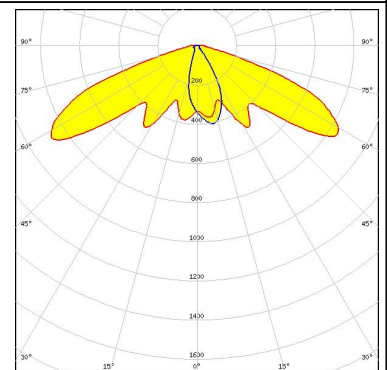
LED XT-E
 FWHM / FWTM Asymmetric
 Efficiency 96 %
 Peak intensity 1.2 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



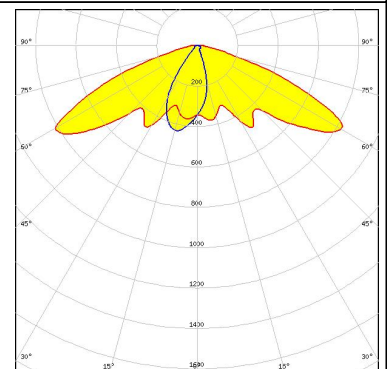
LED LUXEON T
 FWHM / FWTM Asymmetric
 Efficiency 94 %
 Peak intensity 1 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



LED LUXEON TX
 FWHM / FWTM Asymmetric
 Efficiency 94 %
 Peak intensity 1.1 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



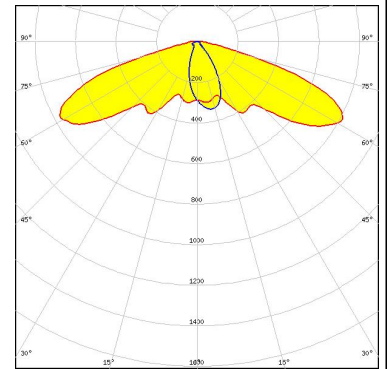
LED NVSW219D
 FWHM / FWTM Asymmetric
 Efficiency 94 %
 Peak intensity 0.9 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



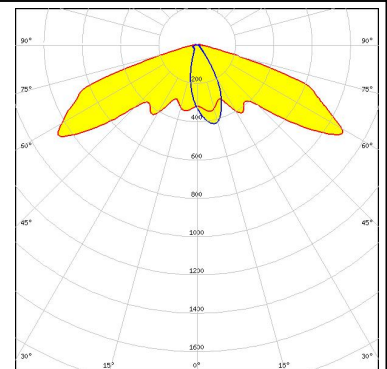
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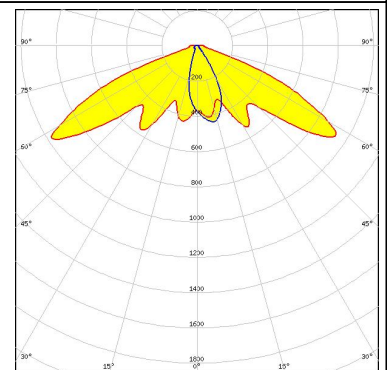
LED NVSW319B
FWHM / FWTM Asymmetric
Efficiency 94 %
Peak intensity 0.9 cd/lm
LEDs/each optic 1
Light colour White
Required components:



LED Fortimo FastFlex 2x8 DS G3
FWHM / FWTM Asymmetric
Efficiency 94 %
Peak intensity 1 cd/lm
LEDs/each optic 1
Light colour White
Required components:

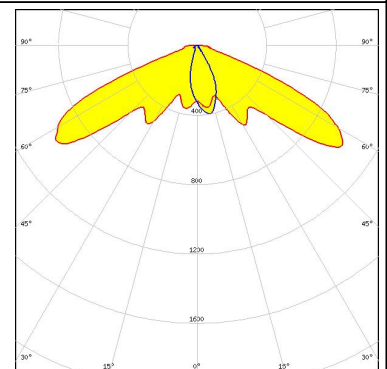


LED LH351Z
FWHM / FWTM Asymmetric
Efficiency 94 %
Peak intensity 1.1 cd/lm
LEDs/each optic 1
Light colour White
Required components:



Leading Innovation >>>

LED TL1L4
FWHM / FWTM Asymmetric
Efficiency 94 %
Peak intensity 1.2 cd/lm
LEDs/each optic 1
Light colour White
Required components:



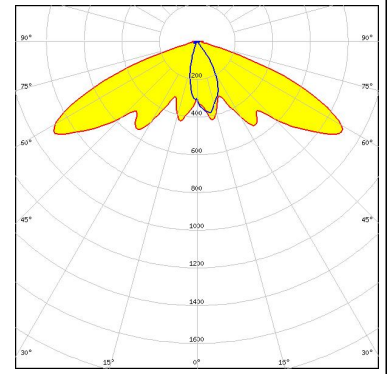
PHOTOMETRIC DATA (SIMULATED):

<p>NICHIA</p> <p>LED NVSxx19B/NVSxx19C FWHM / FWTM Asymmetric Efficiency 94 % Peak intensity 1 cd/lm LEDs/each optic 1 Light colour White Required components:</p>	
<p>OSRAM Opto Semiconductors</p> <p>LED OSCONIQ P 3737 (2W version) FWHM / FWTM Asymmetric Efficiency 96 % Peak intensity 1 cd/lm LEDs/each optic 1 Light colour White Required components:</p>	
<p>OSRAM Opto Semiconductors</p> <p>LED OSOLON Square PC FWHM / FWTM Asymmetric Efficiency 96 % Peak intensity 0.8 cd/lm LEDs/each optic 1 Light colour White Required components:</p>	
<p>SAMSUNG</p> <p>LED LH351A FWHM / FWTM Asymmetric Efficiency 92 % Peak intensity 1 cd/lm LEDs/each optic 1 Light colour White Required components:</p>	

PHOTOMETRIC DATA (SIMULATED):

SAMSUNG

LED	LH351B
FWHM / FWTM	Asymmetric
Efficiency	94 %
Peak intensity	1 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:

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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LEDiL Oy

Joensuunkatu 13
FI-24240 SALO
Finland

LEDiL Inc.

228 West Page Street
Suite D
Sycamore IL 60178
USA

Ledil Optics Technology (Shenzhen) Co., Ltd.

405 , Block B
Casic Motor Building
Shenzhen 518057
P.R.CHINA

Local sales and technical support

[www.ledil.com/
where_to_buy](http://www.ledil.com/where_to_buy)

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