

## LXP2-SS-WAS

Asymmetric beam. Assembly with installation tape.

### SPECIFICATION:

Dimensions	Ø 21.6 mm
Height	14.7 mm
Fastening	tape
ROHS compliant	yes ⓘ

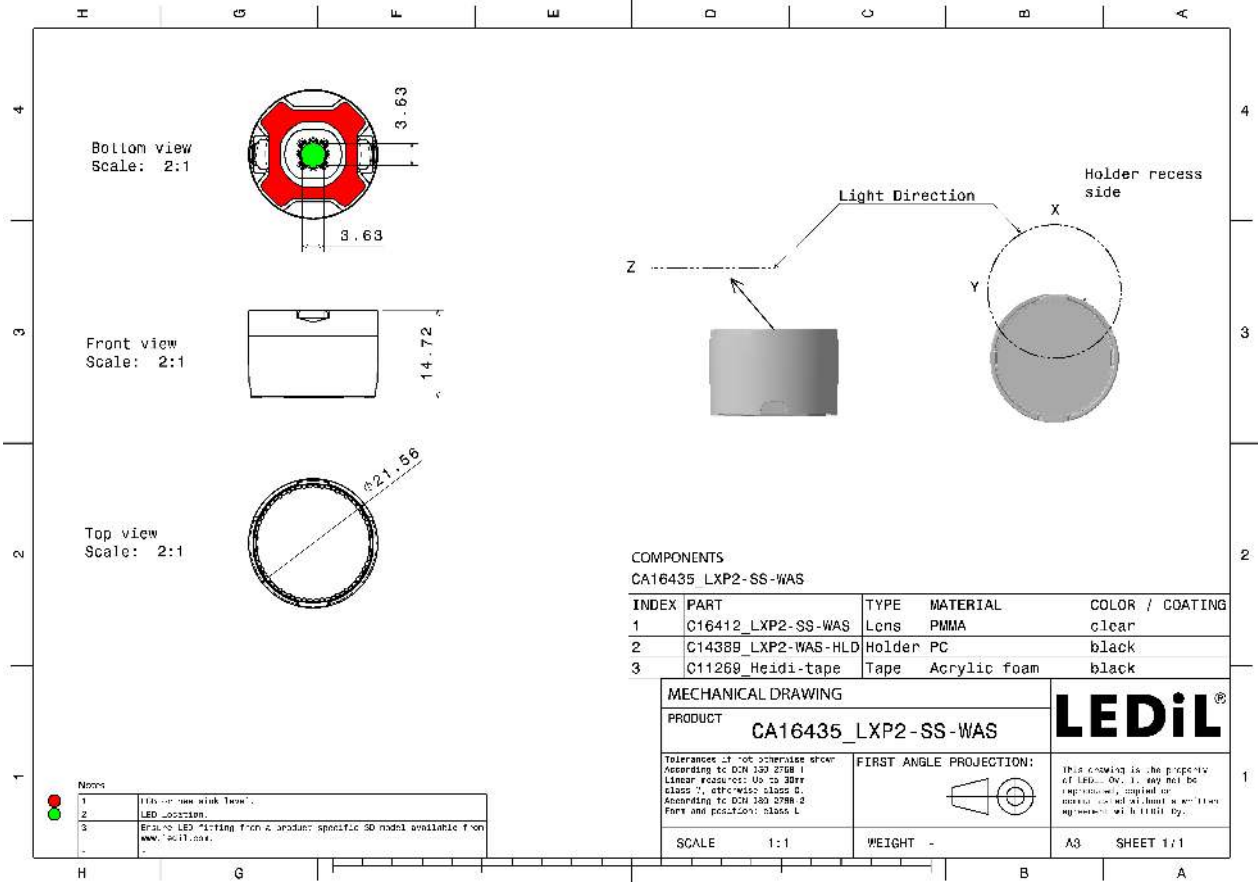


### MATERIALS:

Component	Type	Material	Colour	Finish
LXP2-SS-WAS	Single lens	PMMA	clear	
LXP2-WAS-HLD	Holder	PC	black	
HEIDI-TAPE	Tape	Acrylic foam	black	

### ORDERING INFORMATION:

Component	Type	Qty in box	MOQ	MPQ	Box weight (kg)
CA16435_LXP2-SS-WAS	Single lens	1680	336	112	9.1
» Box size: 480 x 280 x 300 mm					

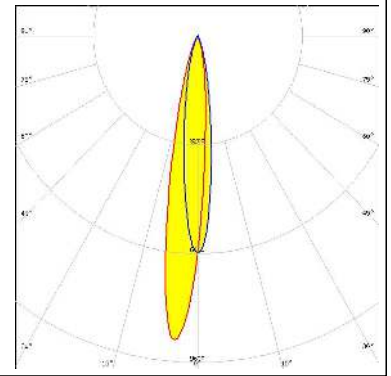


See also our general installation guide: [www.ledil.com/installation\\_guide](http://www.ledil.com/installation_guide)


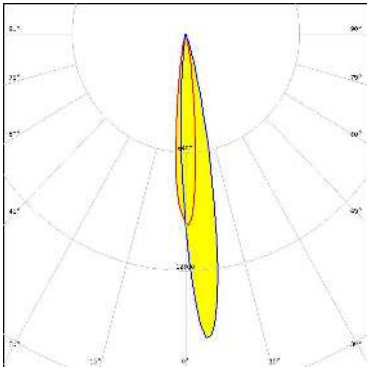

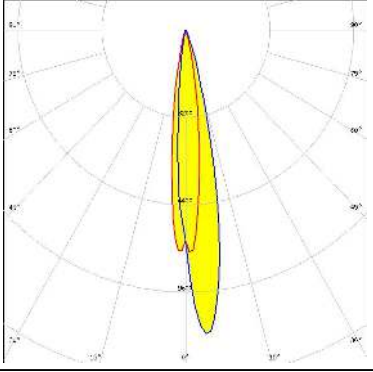

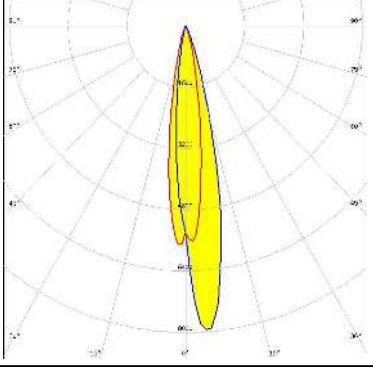

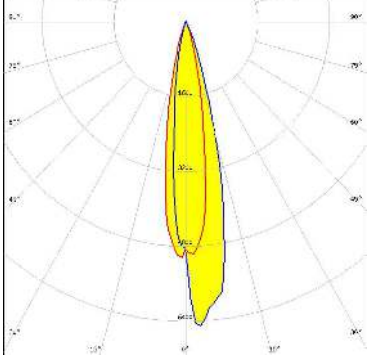
#### OPTICAL RESULTS (MEASURED):

**OSRAM**  
Opto Semiconductors


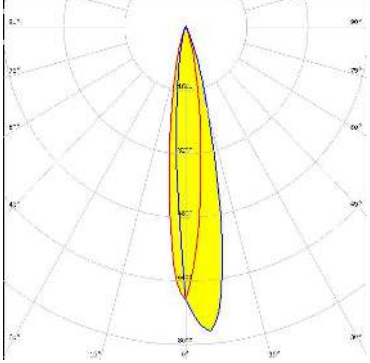


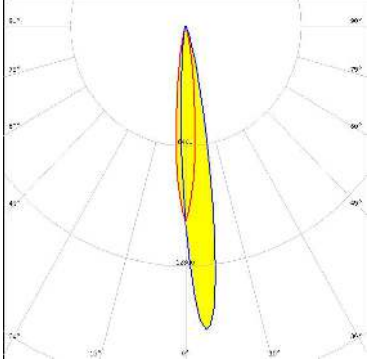
LED	OSLON Square CSSRM2/CSSRM3
FWHM / FWTM	Asymmetric
Efficiency	91 %
Peak intensity	9 cd/lm
LEDs/each optic	1
Light colour	White
Required components:	



#### OPTICAL RESULTS (SIMULATED):

	<p>LED: XP-E2            FWHM / FWTM: Asymmetric            Efficiency: 89 %            Peak intensity: 16 cd/lm            LEDs/each optic: 1            Light colour: White            Required components:</p>	
	<p>LED: XP-G2            FWHM / FWTM: Asymmetric            Efficiency: 88 %            Peak intensity: 11 cd/lm            LEDs/each optic: 1            Light colour: White            Required components:</p>	
	<p>LED: XP-G3            FWHM / FWTM: Asymmetric            Efficiency: 81 %            Peak intensity: 8 cd/lm            LEDs/each optic: 1            Light colour: White            Required components:</p>	
	<p>LED: XP-L HD            FWHM / FWTM: Asymmetric            Efficiency: 83 %            Peak intensity: 6.5 cd/lm            LEDs/each optic: 1            Light colour: White            Required components:</p>	

#### OPTICAL RESULTS (SIMULATED):

 LED NVSxx19B/NVSxx19C FWHM / FWTM Asymmetric Efficiency 83 % Peak intensity 7.5 cd/lm LEDs/each optic 1 Light colour White Required components:	
 LED LM301B FWHM / FWTM Asymmetric Efficiency 94 % Peak intensity 11.9 cd/lm LEDs/each optic 1 Light colour White Required components:	
 LED Z5 FWHM / FWTM Asymmetric Efficiency 92 % Peak intensity 16.2 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

#### Ledil Optics Technology (Shenzhen) Co., Ltd.

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

#### Local sales and technical support

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