

## LXP2-SS-WAS

Asymmetric beam. Assembly with installation tape.

### TECHNICAL SPECIFICATIONS:

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

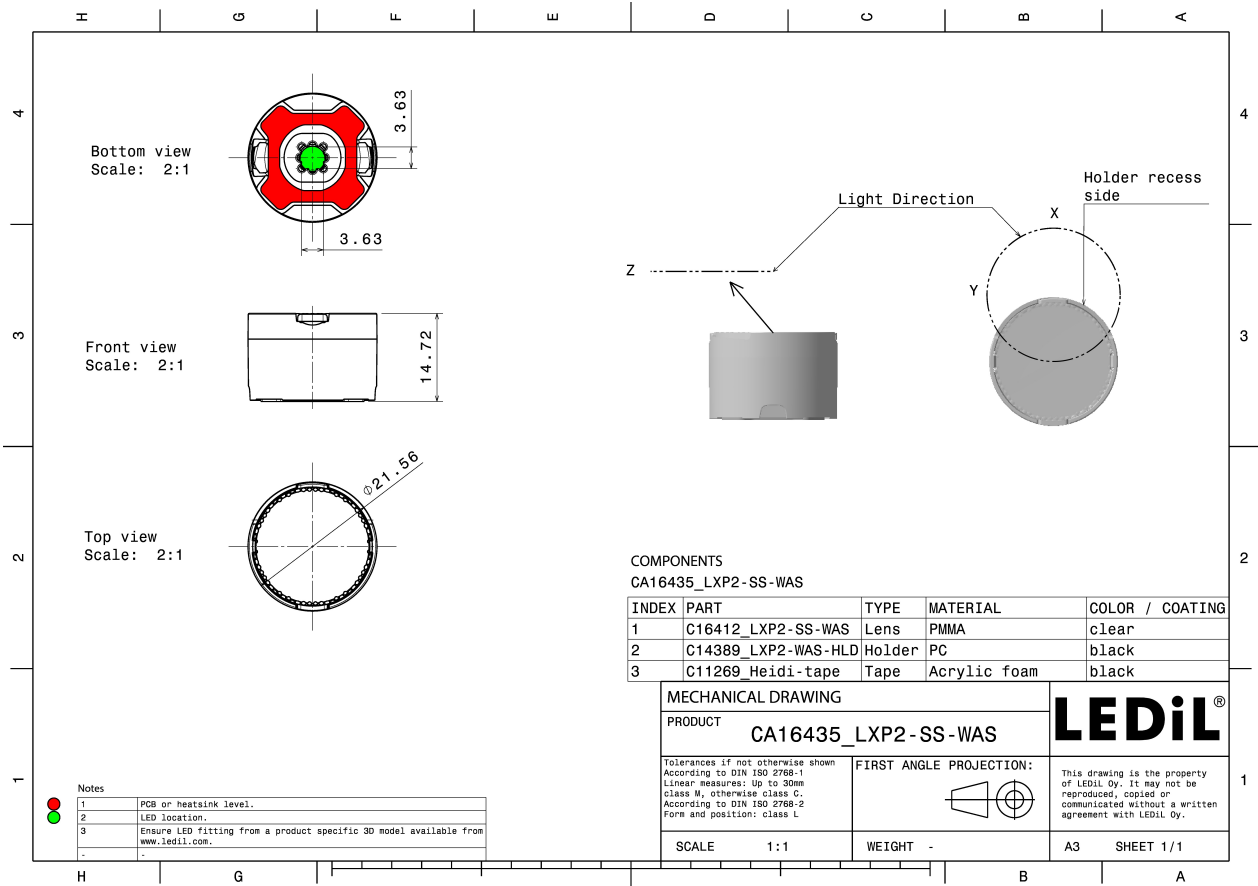


### MATERIAL SPECIFICATIONS:

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

### ORDERING INFORMATION:

Component		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					



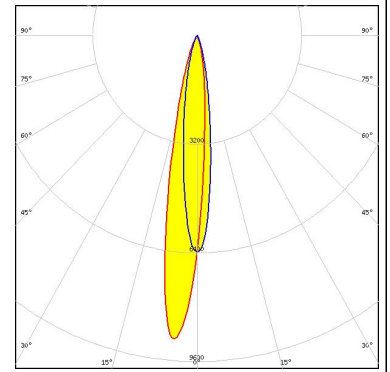
See also our general installation guide: [www.ledil.com/installation\\_guide](http://www.ledil.com/installation_guide)

#### PHOTOMETRIC DATA (MEASURED):

#### OSRAM

Opto Semiconductors

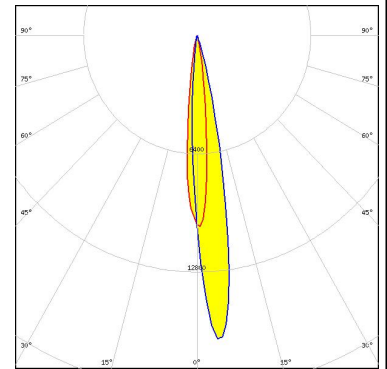
LED	OSLON Square CSSRM2/CSSRM3
FWHM / FWTM	Asymmetric
Efficiency	91 %
Peak intensity	9 cd/lm
LEDs/each optic	1
Light colour	White
Required components:	



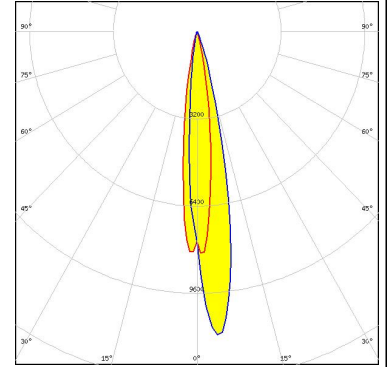
#### PHOTOMETRIC DATA (SIMULATED):



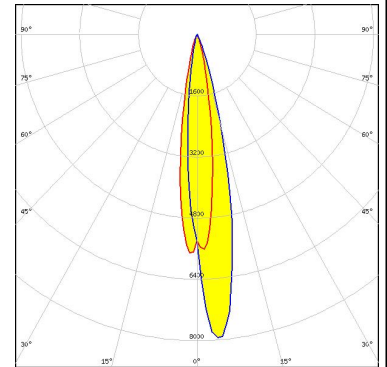
LED XP-E2  
 FWHM / FWTM Asymmetric  
 Efficiency 89 %  
 Peak intensity 16 cd/lm  
 LEDs/each optic 1  
 Light colour White  
 Required components:



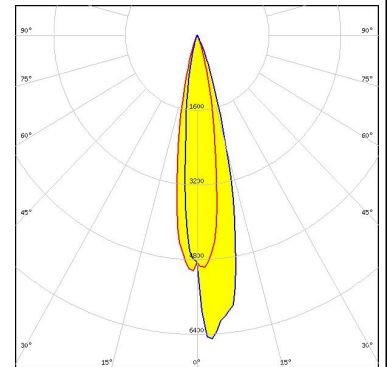
LED XP-G2  
 FWHM / FWTM Asymmetric  
 Efficiency 88 %  
 Peak intensity 11 cd/lm  
 LEDs/each optic 1  
 Light colour White  
 Required components:




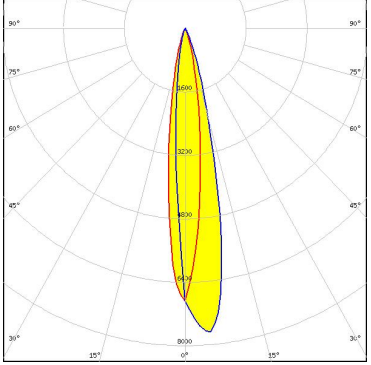


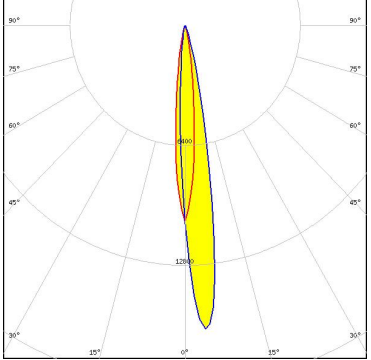
LED XP-G3  
 FWHM / FWTM Asymmetric  
 Efficiency 81 %  
 Peak intensity 8 cd/lm  
 LEDs/each optic 1  
 Light colour White  
 Required components:



LED XP-L HD  
 FWHM / FWTM Asymmetric  
 Efficiency 83 %  
 Peak intensity 6.5 cd/lm  
 LEDs/each optic 1  
 Light colour White  
 Required components:



#### PHOTOMETRIC DATA (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:		
 SEOUL SEMICONDUCTOR		
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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