

## LXP2-SS-WAS

Asymmetric beam. Assembly with installation tape.

### SPECIFICATION:

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

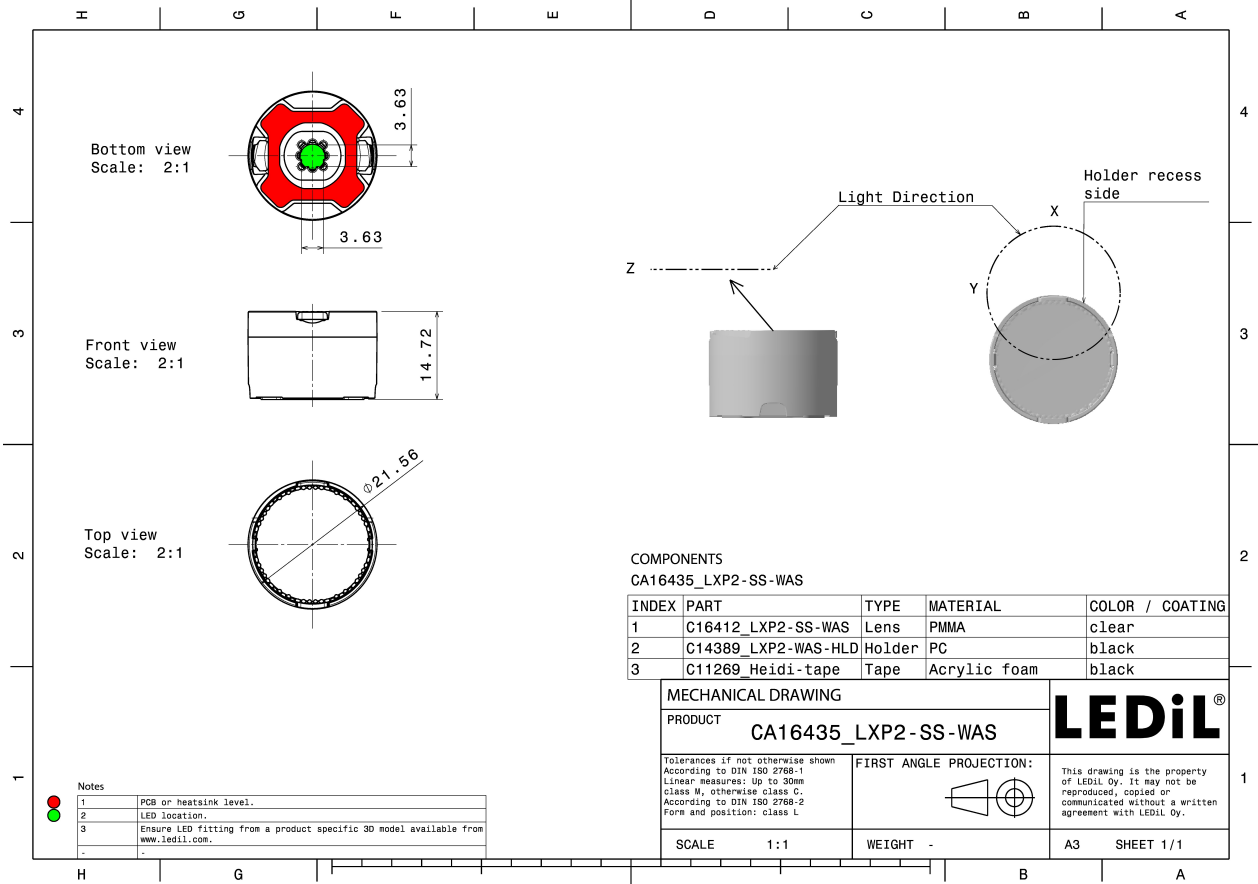


### MATERIALS:

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		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					



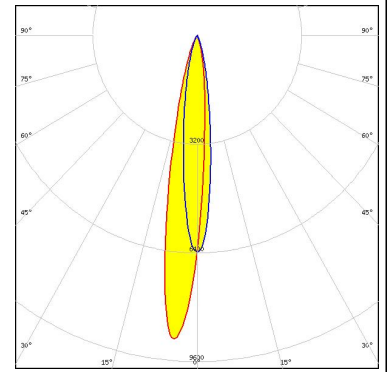
See also our general installation guide: [www.ledil.com/installation\\_guide](http://www.ledil.com/installation_guide)

#### OPTICAL RESULTS (MEASURED):

#### OSRAM

Opto Semiconductors

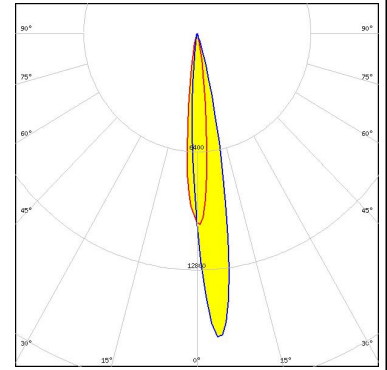
LED	OSLON Square CSSRM2/CSSRM3
FWHM / FWTM	Asymmetric
Efficiency	91 %
Peak intensity	9 cd/lm
LEDs/each optic	1
Light colour	White
Required components:	



#### OPTICAL RESULTS (SIMULATED):

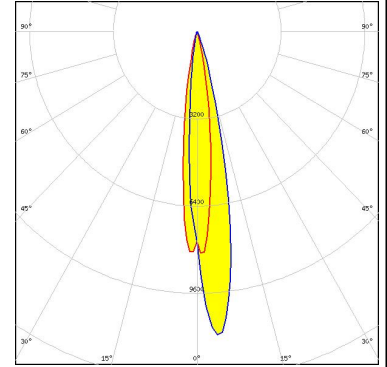
##### CREE LED

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



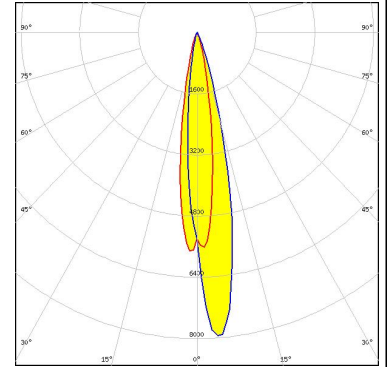
##### CREE LED

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



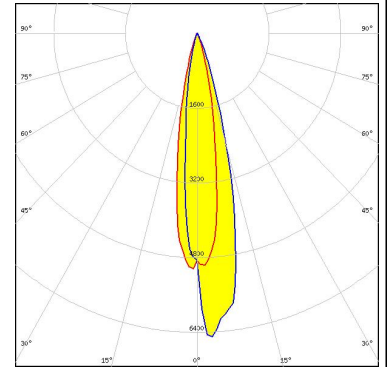
##### CREE LED

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


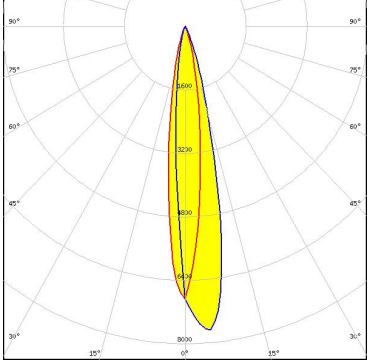


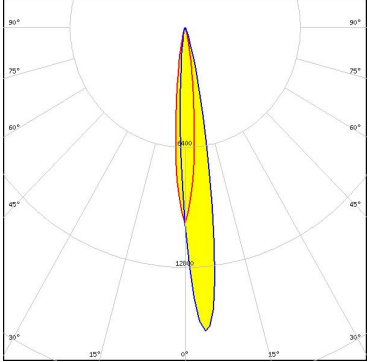


##### CREE LED

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



#### 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:	
 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:

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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