

## LXP2-O-WAS

Asymmetric beam for wall-washing and optimized for CREE XP-E. 14.6 mm high assembly with installation tape.

### SPECIFICATION:

Dimensions	Ø 21.6 mm
Height	14.6 mm
Fastening	tape
ROHS compliant	yes ⓘ

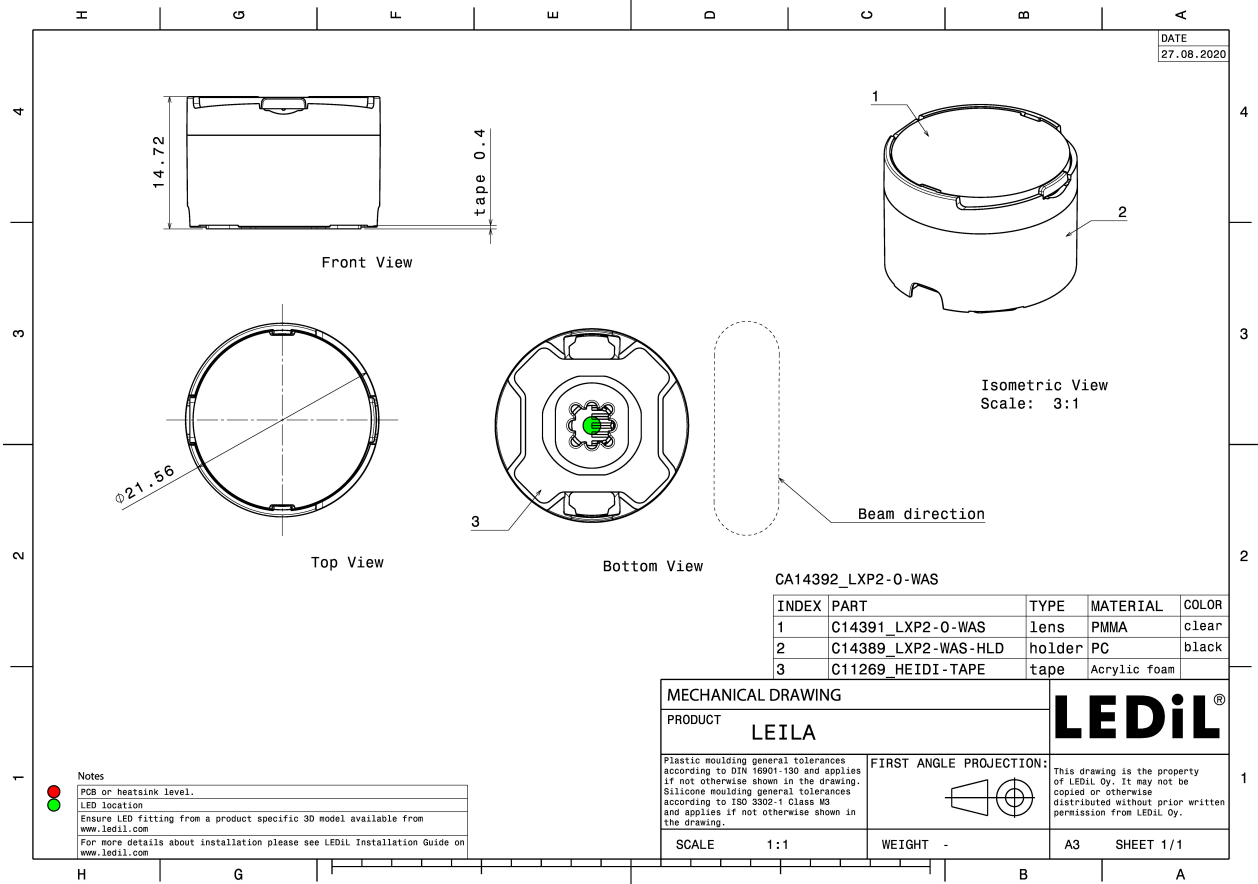


### MATERIALS:

Component	Type	Material	Colour	Finish	Length
LXP2-O-WAS	Single lens	PMMA	clear		20.0
LXP2-WAS-HLD	Holder	PC	black		21.6
HEIDI-TAPE	Tape	Acrylic foam	black		

### ORDERING INFORMATION:

Component	Qty in box	MOQ	MPQ	Box weight (kg)
CA14392_LXP2-O-WAS » Box size: 480 x 280 x 300 mm	1680	336	112	9.2



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

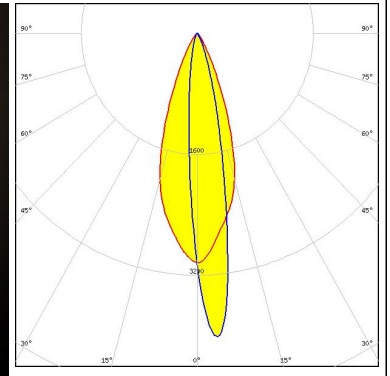
**OPTICAL RESULTS (MEASURED):**



LED XP-E2  
 FWHM / FWTM Asymmetric  
 Efficiency 84 %  
 Peak intensity 4 cd/lm  
 LEDs/each optic 1  
 Light colour/type White  
 Required components:



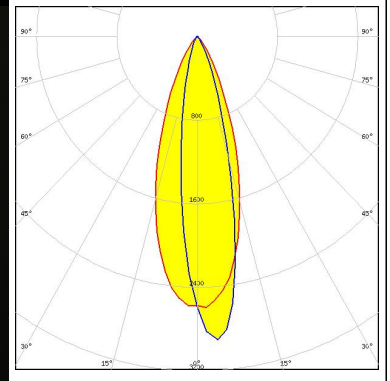
Light distribution files



LED XP-L HD  
 FWHM / FWTM Asymmetric  
 Efficiency 81 %  
 Peak intensity 2.9 cd/lm  
 LEDs/each optic 1  
 Light colour/type White  
 Required components:



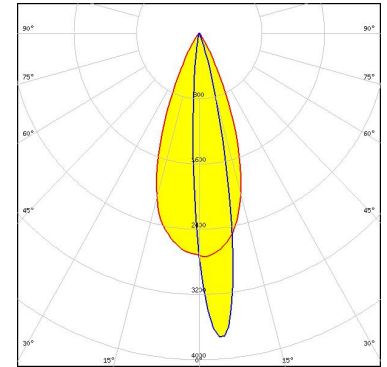
Light distribution files



#### OPTICAL RESULTS (SIMULATED):



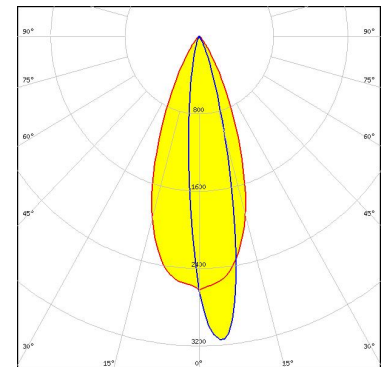
LED XP-G2  
FWHM / FWTM Asymmetric  
Efficiency 74 %  
Peak intensity 3.8 cd/lm  
LEDs/each optic 1  
Light colour/type White  
Required components:



Light distribution files



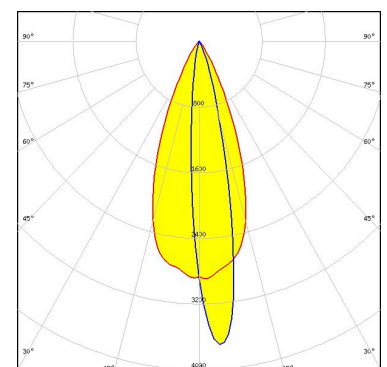
LED XP-G3  
FWHM / FWTM Asymmetric  
Efficiency 82 %  
Peak intensity 3.2 cd/lm  
LEDs/each optic 1  
Light colour/type White  
Required components:



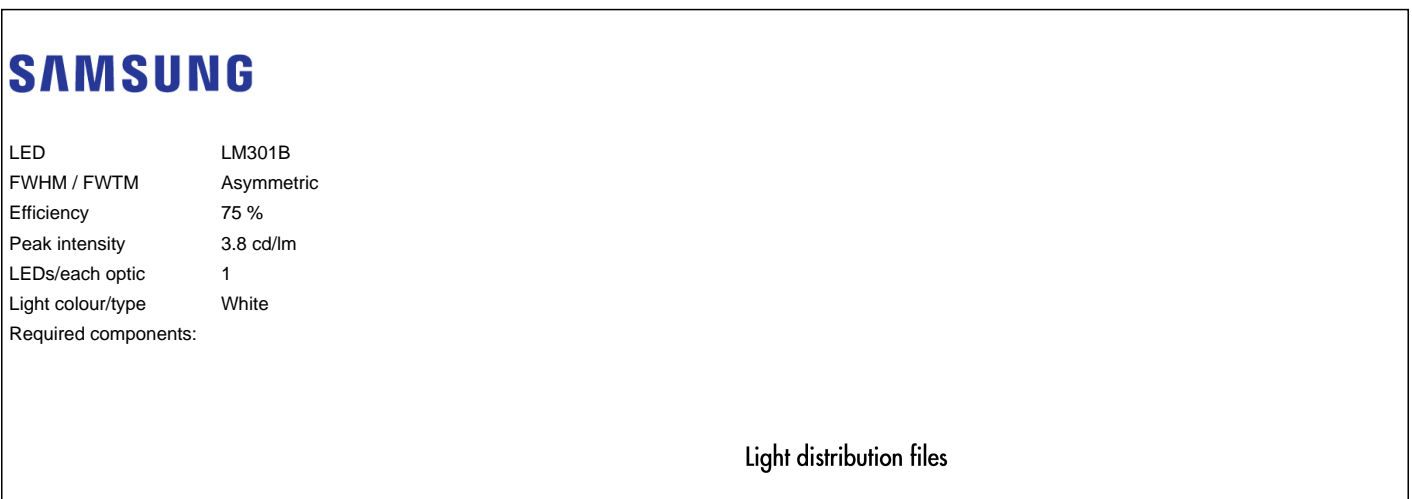
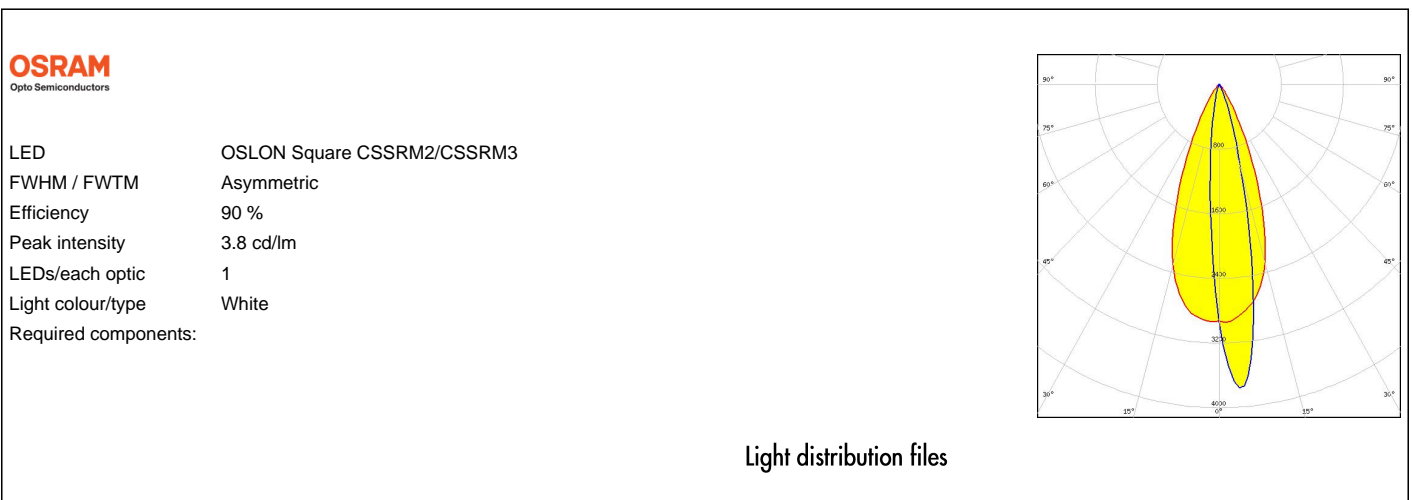
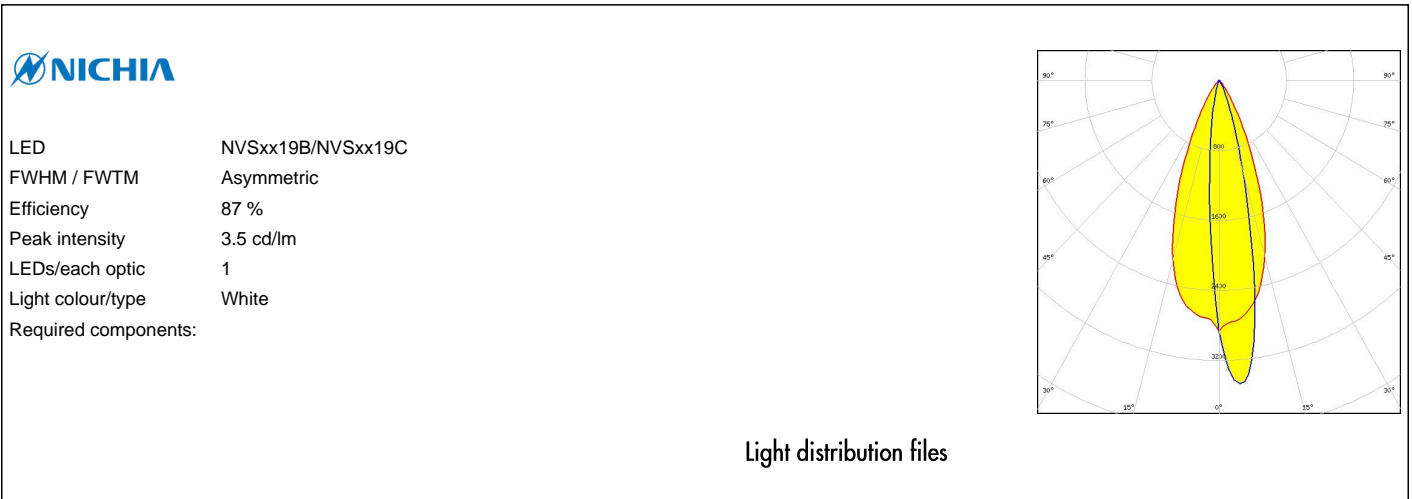
Light distribution files




LED NVSW219F  
FWHM / FWTM Asymmetric  
Efficiency 85 %  
Peak intensity 3.7 cd/lm  
LEDs/each optic 1  
Light colour/type White  
Required components:

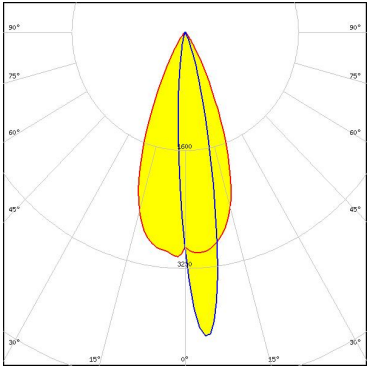


#### OPTICAL RESULTS (SIMULATED):



### OPTICAL RESULTS (SIMULATED):

 SEUL SEMICONDUCTOR	
LED	Z5
FWHM / FWTM	Asymmetric
Efficiency	90 %
Peak intensity	4.2 cd/lm
LEDs/each optic	1
Light colour/type	White
Required components:	



Light distribution files

#### 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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