

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 ⓘ

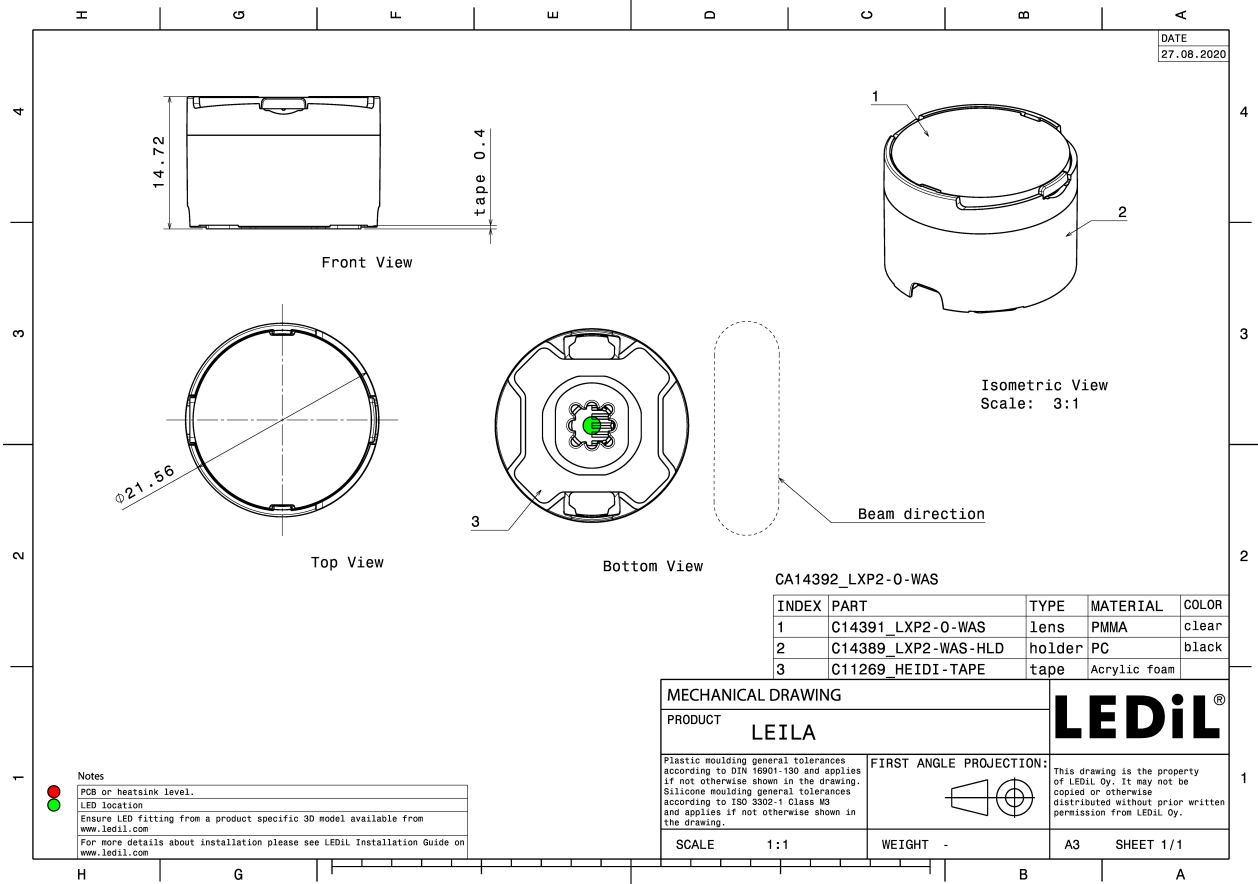


MATERIALS:

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		


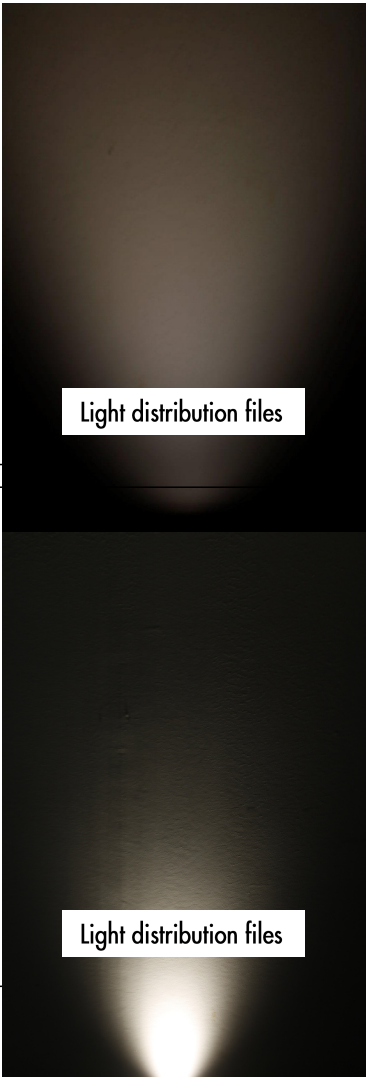
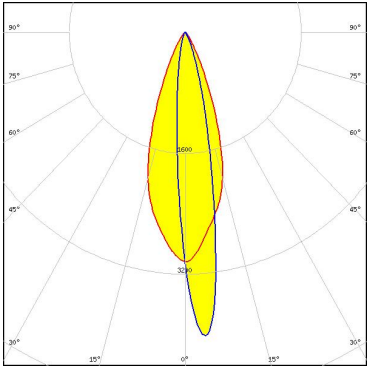
ORDERING INFORMATION:


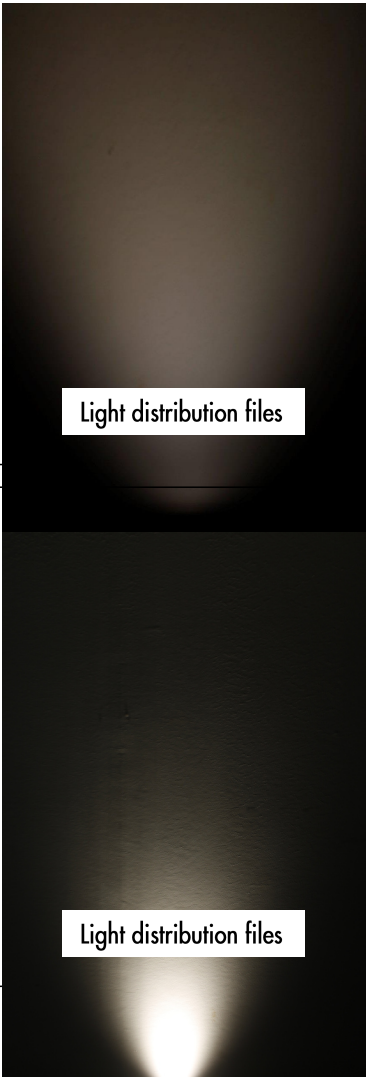
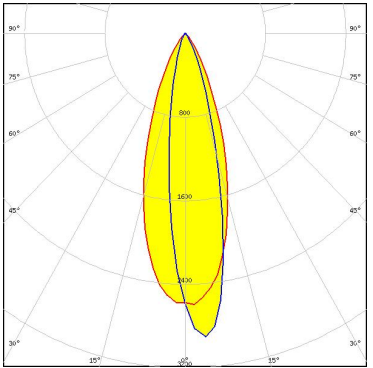
Component	Qty in box	MOQ	MPQ	Box weight (kg)
CA14392_LXP2-O-WAS » Box size: 480 x 280 x 300 mm	1680	336	112	9.2



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

OPTICAL RESULTS (MEASURED):

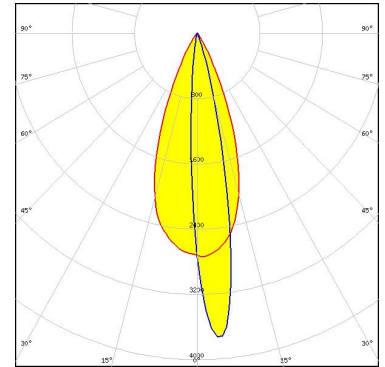
		 <p>Light distribution files</p>	
LED	XP-E2		
FWHM / FWTM	Asymmetric		
Efficiency	84 %		
Peak intensity	4 cd/m		
LEDs/each optic	1		
Light colour/type	White		
Required components:			

		 <p>Light distribution files</p>	
LED	XP-L HD		
FWHM / FWTM	Asymmetric		
Efficiency	81 %		
Peak intensity	2.9 cd/m		
LEDs/each optic	1		
Light colour/type	White		
Required components:			

OPTICAL RESULTS (SIMULATED):



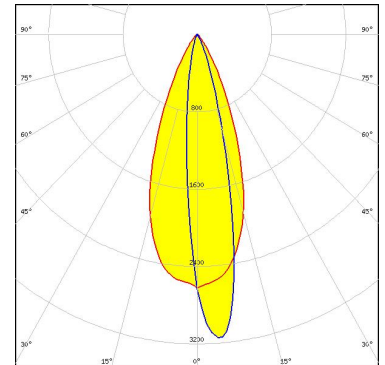
LED XP-G2
FWHM / FWTM Asymmetric
Efficiency 74 %
Peak intensity 3.8 cd/lm
LEDs/each optic 1
Light colour/type White
Required components:



Light distribution files



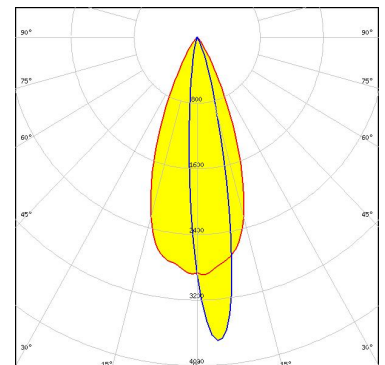
LED XP-G3
FWHM / FWTM Asymmetric
Efficiency 82 %
Peak intensity 3.2 cd/lm
LEDs/each optic 1
Light colour/type White
Required components:



Light distribution files

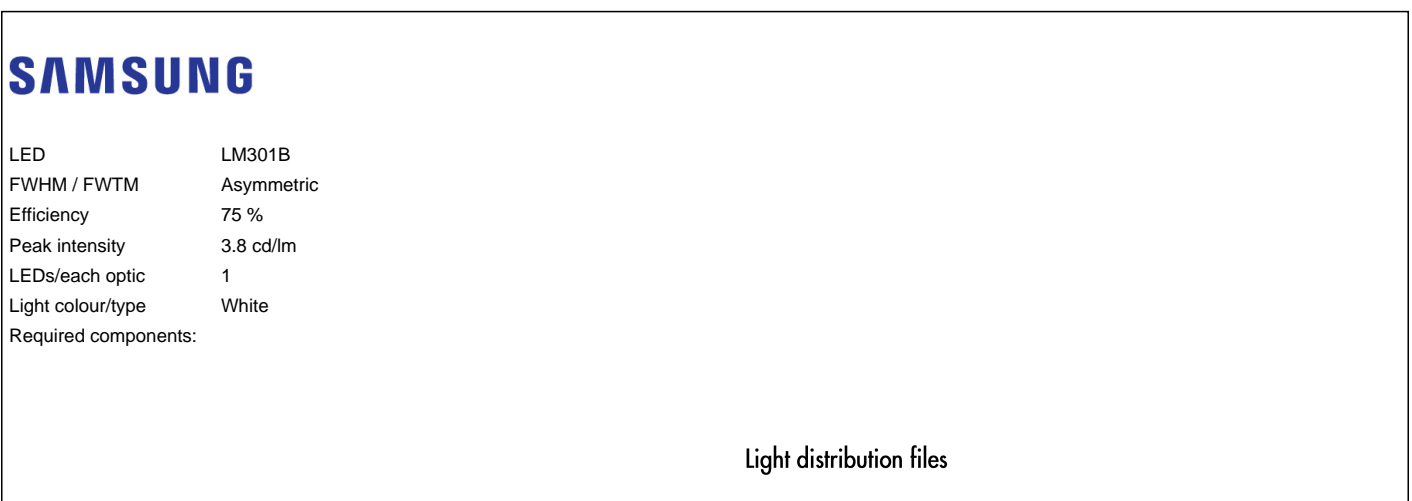
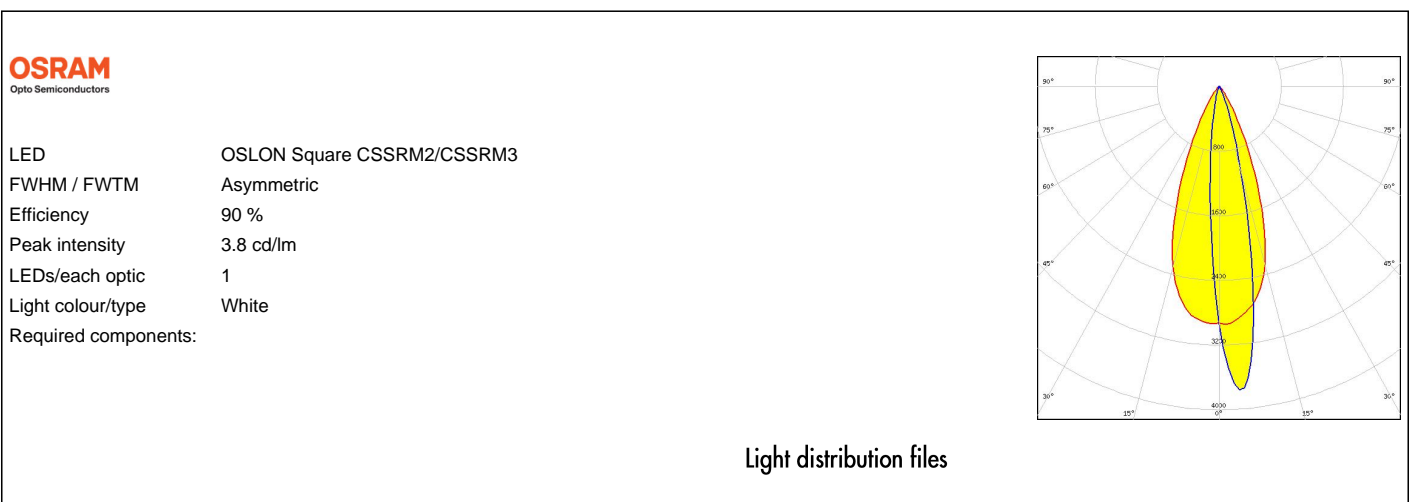
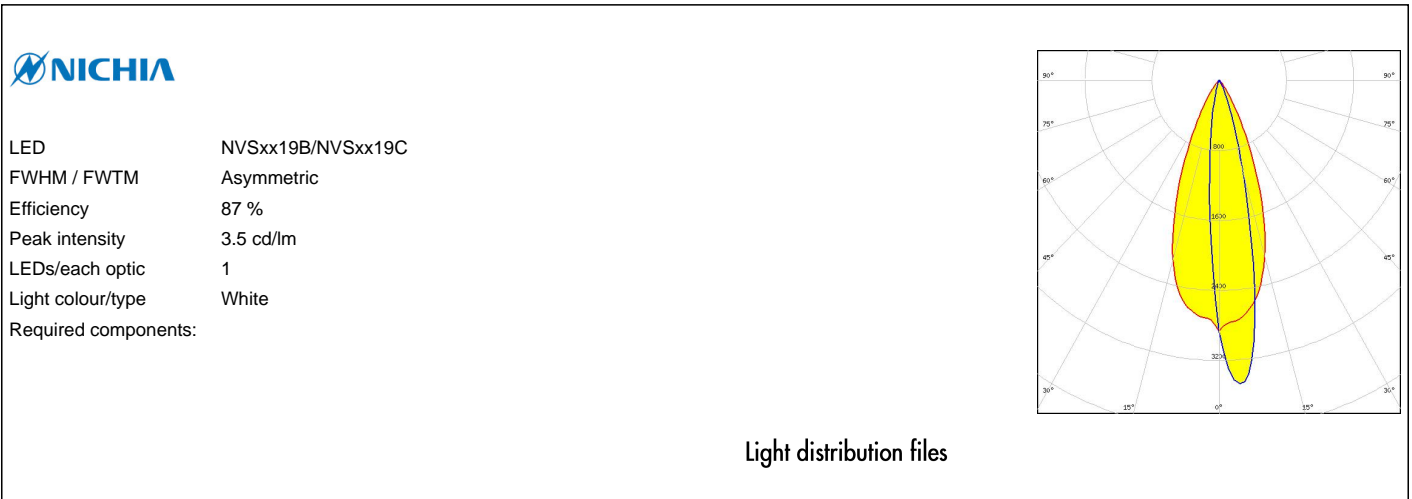


LED NVSW219F
FWHM / FWTM Asymmetric
Efficiency 85 %
Peak intensity 3.7 cd/lm
LEDs/each optic 1
Light colour/type White
Required components:




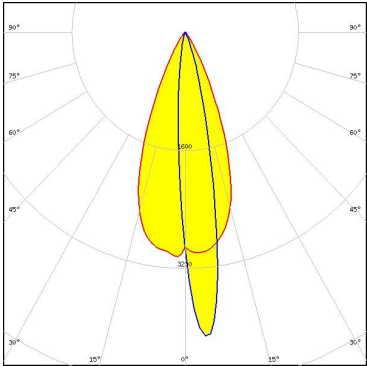
Light distribution files

OPTICAL RESULTS (SIMULATED):



OPTICAL RESULTS (SIMULATED):

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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:

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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