

FILIPPA-STVZO

10+20° asymmetric beam

SPECIFICATION:

Dimensions	Ø 32.8 mm
Height	17.4 mm
ROHS compliant	yes ⓘ

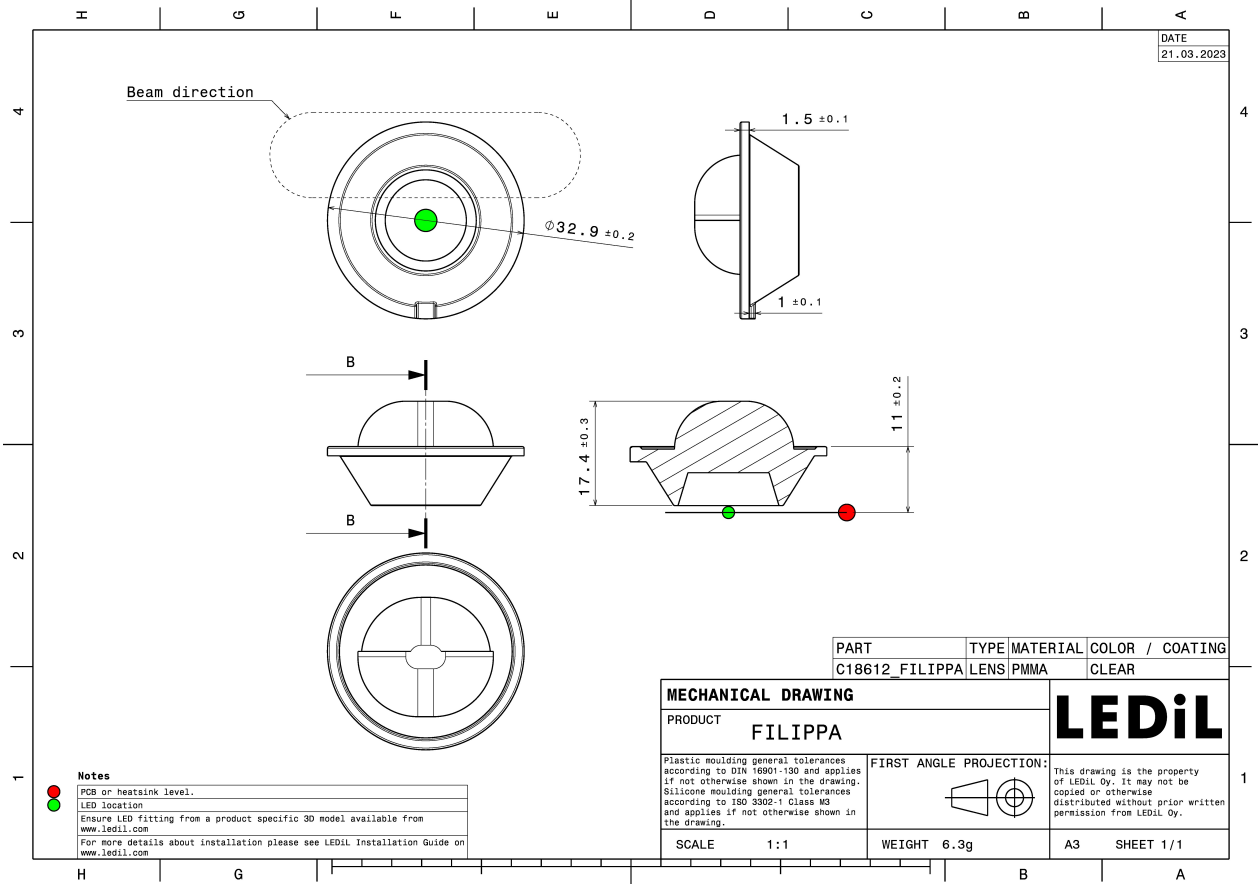
MATERIALS:

Component	Type	Material	Colour	Finish
FILIPPA-STVZO	Single lens	PMMA	clear	



ORDERING INFORMATION:

Component	Qty in box	MOQ	MPQ	Box weight (kg)
C18612_FILIPPA-STVZO » Box size: 480 x 280 x 300 mm	1260	252	84	9.7

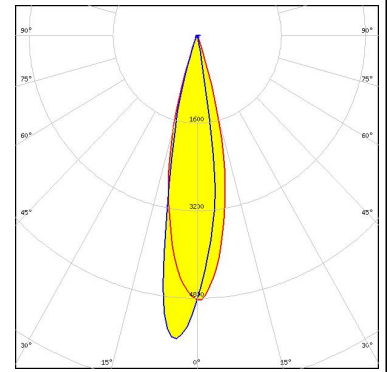


See also our general installation guide: www.ledil.com/installation_guide

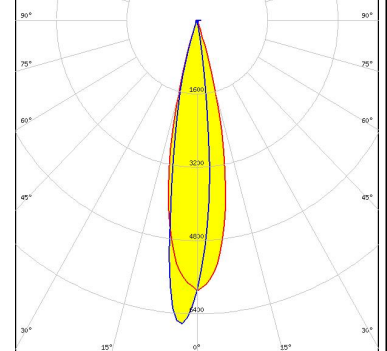
OPTICAL RESULTS (SIMULATED):



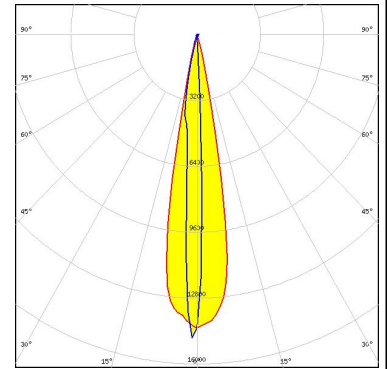
LED XHP50.3 HD
 FWHM / FWTM Asymmetric
 Efficiency 84 %
 Peak intensity 5.6 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



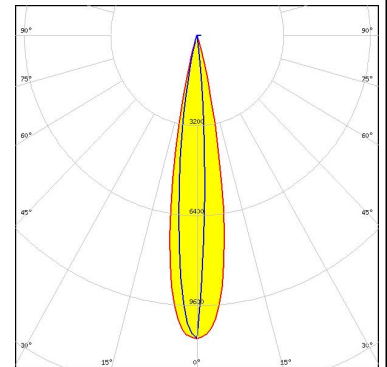
LED XP-L2
 FWHM / FWTM Asymmetric
 Efficiency 83 %
 Peak intensity 6.6 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



LED XP-P
 FWHM / FWTM Asymmetric
 Efficiency 84 %
 Peak intensity 15.1 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



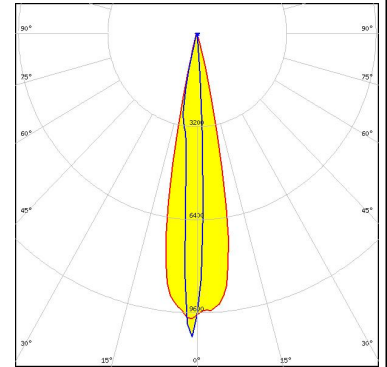
LED LUXEON 2835 Line
 FWHM / FWTM Asymmetric
 Efficiency 83 %
 Peak intensity 11 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



OPTICAL RESULTS (SIMULATED):

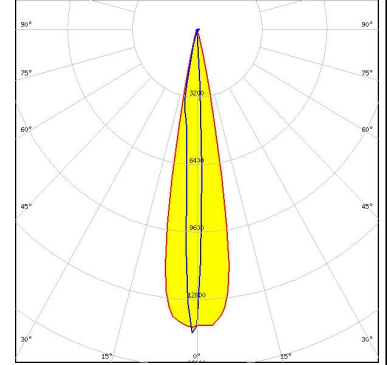
LUMILEDS

LED LUXEON C
 FWHM / FWTM Asymmetric
 Efficiency 75 %
 Peak intensity 10.9 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



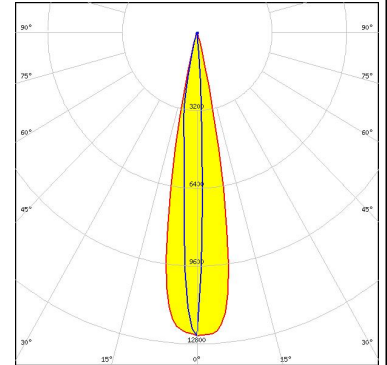
LUMILEDS

LED LUXEON CZ
 FWHM / FWTM Asymmetric
 Efficiency 83 %
 Peak intensity 15.1 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



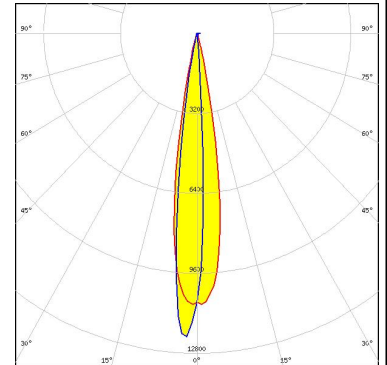
LUMILEDS

LED LUXEON FX2
 FWHM / FWTM Asymmetric
 Efficiency 86 %
 Peak intensity 13.1 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



LUMILEDS

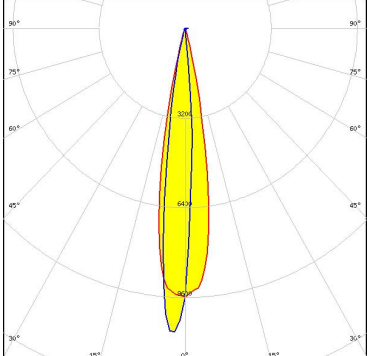
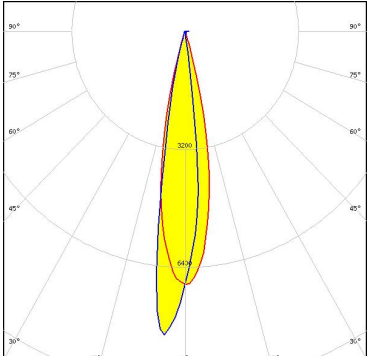
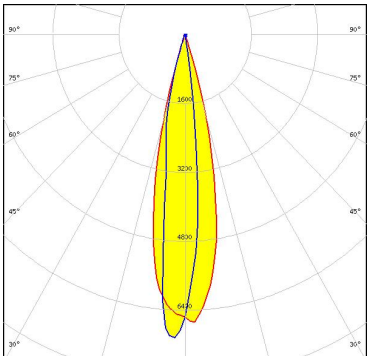
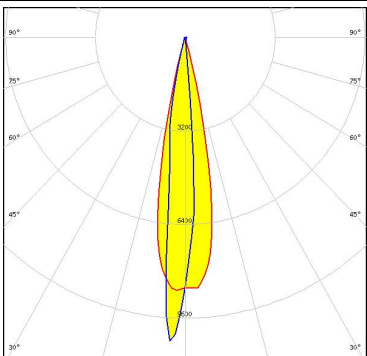
LED LUXEON HL2Z
 FWHM / FWTM Asymmetric
 Efficiency 82 %
 Peak intensity 12.2 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



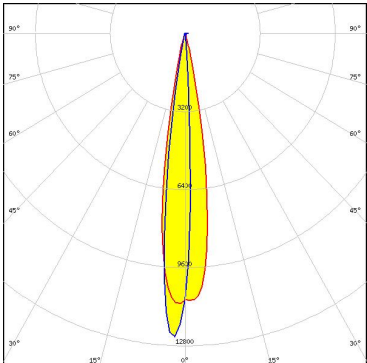
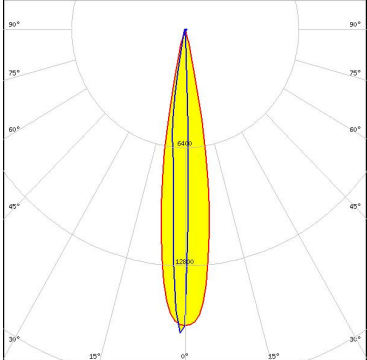
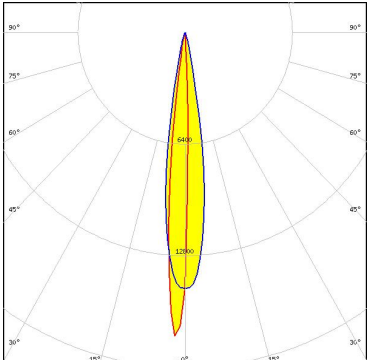
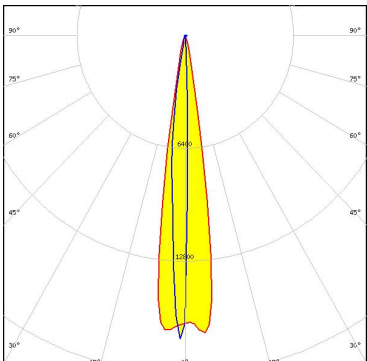
OPTICAL RESULTS (SIMULATED):

<p>LUMILEDS</p> <p>LED: LUXEON Neo 1mm2</p> <p>FWHM / FWTM: Asymmetric</p> <p>Efficiency: 86 %</p> <p>Peak intensity: 15.1 cd/lm</p> <p>LEDs/each optic: 1</p> <p>Light colour: White</p> <p>Required components:</p>	
<p>LUMILEDS</p> <p>LED: LUXEON Rubix</p> <p>FWHM / FWTM: Asymmetric</p> <p>Efficiency: 83 %</p> <p>Peak intensity: 14.6 cd/lm</p> <p>LEDs/each optic: 1</p> <p>Light colour: White</p> <p>Required components:</p>	
<p>LUMILEDS</p> <p>LED: LUXEON Z</p> <p>FWHM / FWTM: Asymmetric</p> <p>Efficiency: 83 %</p> <p>Peak intensity: 16.4 cd/lm</p> <p>LEDs/each optic: 1</p> <p>Light colour: White</p> <p>Required components:</p>	
<p>LUMILEDS</p> <p>LED: LUXEON Z ES</p> <p>FWHM / FWTM: Asymmetric</p> <p>Efficiency: 83 %</p> <p>Peak intensity: 13.9 cd/lm</p> <p>LEDs/each optic: 1</p> <p>Light colour: White</p> <p>Required components:</p>	

OPTICAL RESULTS (SIMULATED):

<p>NICHIA</p> <p>LED: NFSx757G FWHM / FWTM: Asymmetric Efficiency: 83 % Peak intensity: 11 cd/lm LEDs/each optic: 1 Light colour: White Required components:</p>	
<p>NICHIA</p> <p>LED: NV4WB35AM FWHM / FWTM: Asymmetric Efficiency: 83 % Peak intensity: 8.3 cd/lm LEDs/each optic: 1 Light colour: White Required components:</p>	
<p>NICHIA</p> <p>LED: NVSW519A FWHM / FWTM: Asymmetric Efficiency: 83 % Peak intensity: 7.1 cd/lm LEDs/each optic: 1 Light colour: White Required components:</p>	
<p>NICHIA</p> <p>LED: NVSW719AC FWHM / FWTM: Asymmetric Efficiency: 84 % Peak intensity: 10.4 cd/lm LEDs/each optic: 1 Light colour: White Required components:</p>	

OPTICAL RESULTS (SIMULATED):

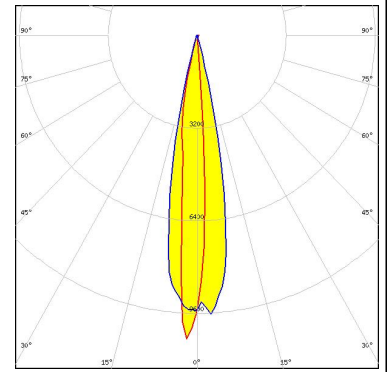
<p>NICHIA</p> <p>LED NVSxE21A FWHM / FWTM Asymmetric Efficiency 82 % Peak intensity 12.5 cd/lm LEDs/each optic 1 Light colour White Required components:</p>	
<p>OSRAM Opto Semiconductors</p> <p>LED OSLOM Black Flat (KW H2L531.TE) FWHM / FWTM Asymmetric Efficiency 84 % Peak intensity 16.9 cd/lm LEDs/each optic 1 Light colour White Required components:</p>	
<p>OSRAM Opto Semiconductors</p> <p>LED OSLOM Black Flat (LUW HWQP) FWHM / FWTM Asymmetric Efficiency 72 % Peak intensity 18 cd/lm LEDs/each optic 1 Light colour White Required components:</p>	
<p>OSRAM Opto Semiconductors</p> <p>LED OSLOM PURE 1010 FWHM / FWTM Asymmetric Efficiency 80 % Peak intensity 18.7 cd/lm LEDs/each optic 1 Light colour White Required components:</p>	

OPTICAL RESULTS (SIMULATED):

OSRAM

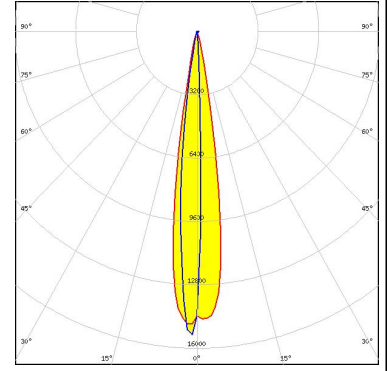
Opto Semiconductors

LED OSLON Square CSSRM2/CSSRM3
 FWHM / FWTM Asymmetric
 Efficiency 85 %
 Peak intensity 11.1 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



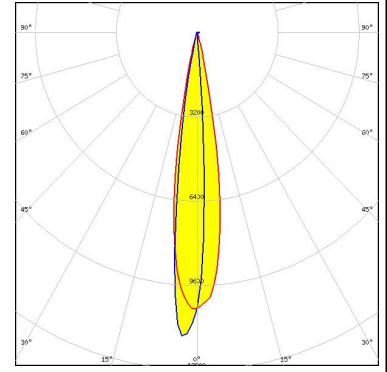
SAMSUNG

LED LH151B
 FWHM / FWTM Asymmetric
 Efficiency 82 %
 Peak intensity 16 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



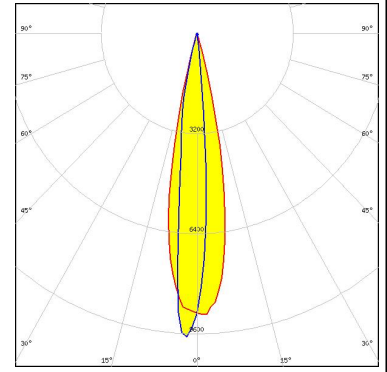
SAMSUNG

LED LH181B
 FWHM / FWTM Asymmetric
 Efficiency 83 %
 Peak intensity 11.6 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



SAMSUNG

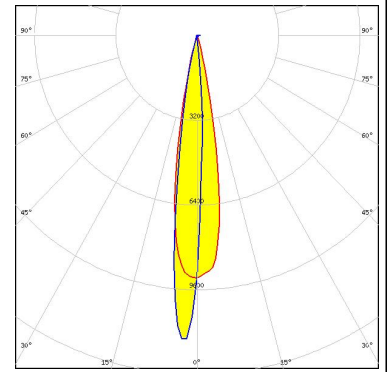
LED LH351B
 FWHM / FWTM Asymmetric
 Efficiency 85 %
 Peak intensity 9.8 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



OPTICAL RESULTS (SIMULATED):

SAMSUNG

LED LM28xB Series
 FWHM / FWTM Asymmetric
 Efficiency 83 %
 Peak intensity 11.7 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



SEOUL SEMICONDUCTOR

LED Z8Y11
 FWHM / FWTM Asymmetric
 Efficiency 79 %
 Peak intensity 12.6 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:

