

STRADA-IP-2X6-PX

Double asymmetric beam designed to highlight pedestrian crossings for right side traffic

SPECIFICATION:

Dimensions	173.0 x 71.4 mm
Height	9.6 mm
Fastening	pin, screw
Ingress protection classes	IP67
ROHS compliant	yes ⓘ

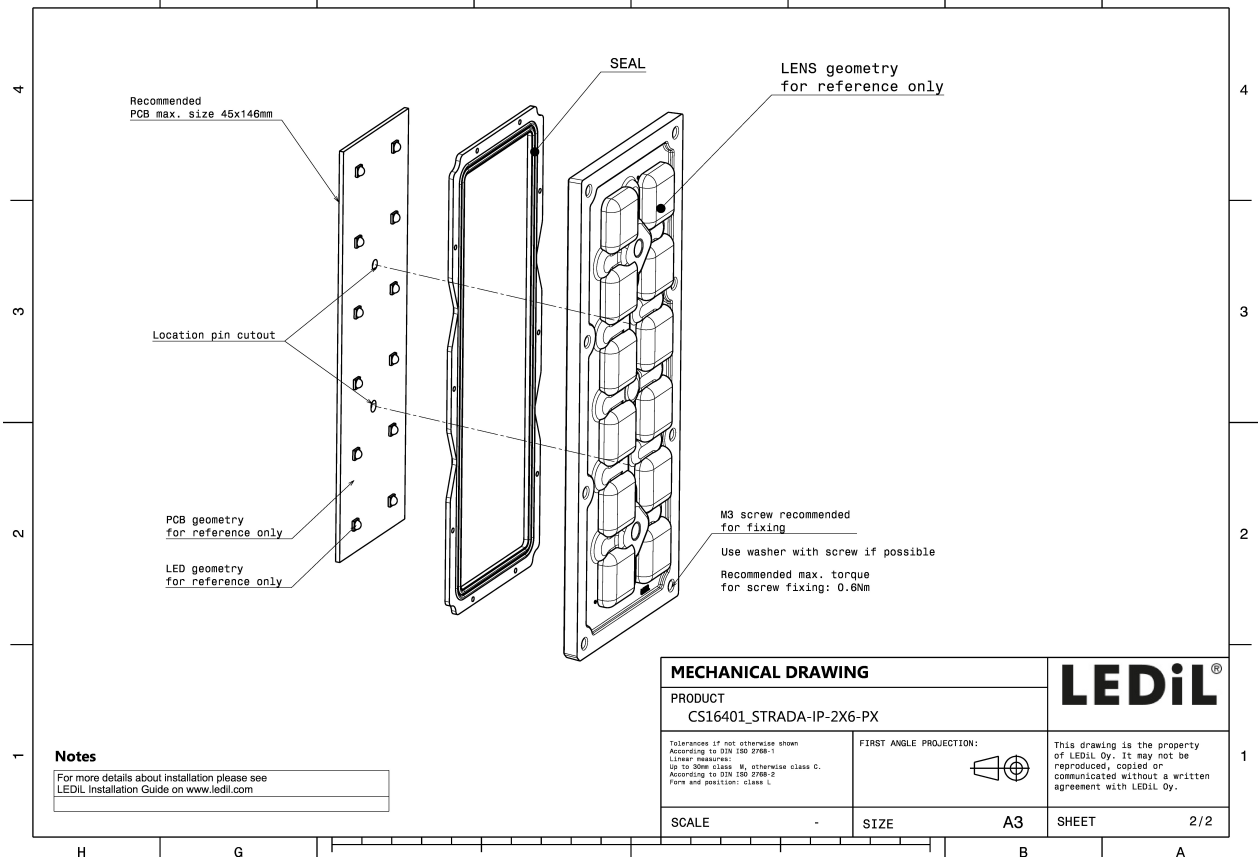
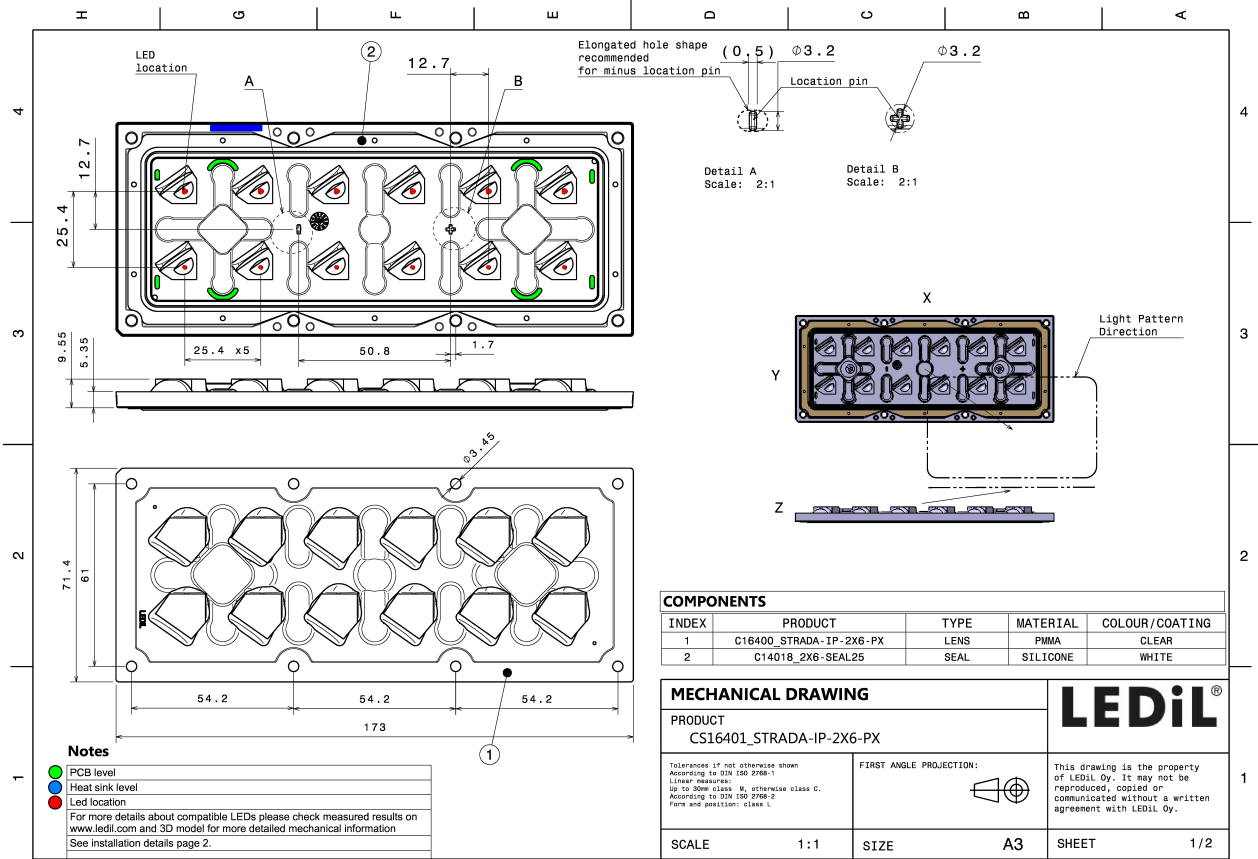


MATERIALS:

Component	Type	Material	Colour	Finish
STRADA-IP-2X6-PX	Multi-lens	PMMA	clear	
2X6-SEAL25	Seal	Silicone	white	


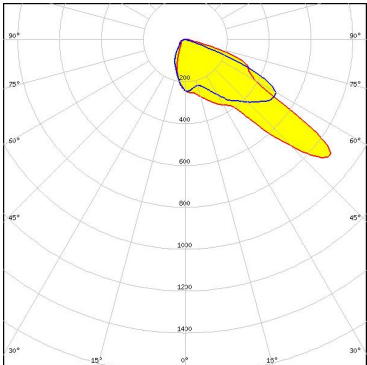

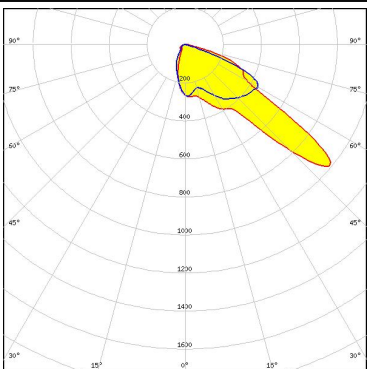

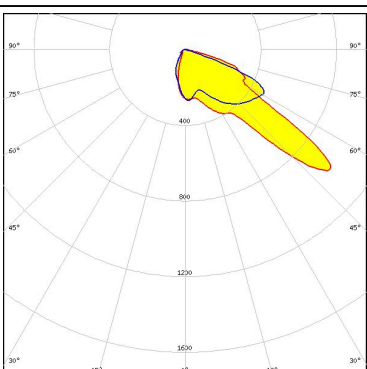

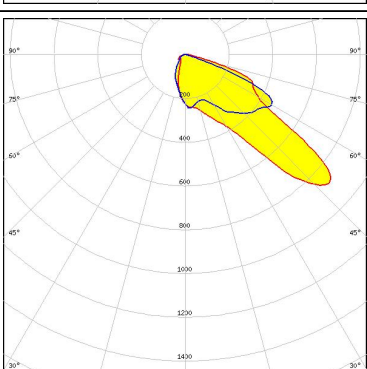
ORDERING INFORMATION:

Component	Type	Qty in box	MOQ	MPQ	Box weight (kg)
CS16401_STRADA-IP-2X6-PX » Box size: 476 x 273 x 247 mm	Multi-lens	120	40	40	7.7



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

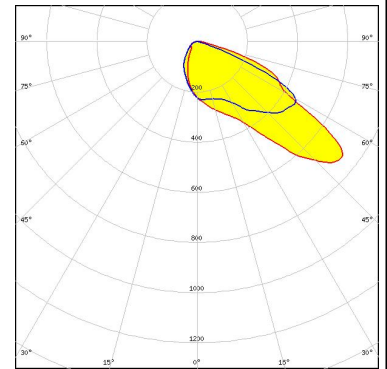
OPTICAL RESULTS (MEASURED):

 <p> LED QUICK FLUX 2x6 LED XG xxx G7+ FWHM / FWTM Asymmetric Efficiency 94 % Peak intensity 1 cd/lm LEDs/each optic 1 Light colour White Required components: </p>	
 <p> LED QUICK FLUX 2x6 LED XT xxx G5 FWHM / FWTM Asymmetric Efficiency 94 % Peak intensity 1.1 cd/lm LEDs/each optic 1 Light colour White Required components: </p>	
 <p> LED XP-G2 FWHM / FWTM Asymmetric Efficiency 94 % Peak intensity 1.2 cd/lm LEDs/each optic 1 Light colour White Required components: </p>	
 <p> LED XP-G3 FWHM / FWTM Asymmetric Efficiency 94 % Peak intensity 1 cd/lm LEDs/each optic 1 Light colour White Required components: </p>	

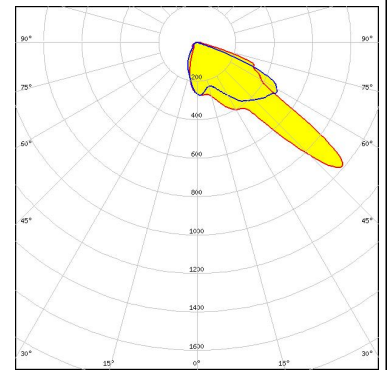
OPTICAL RESULTS (MEASURED):



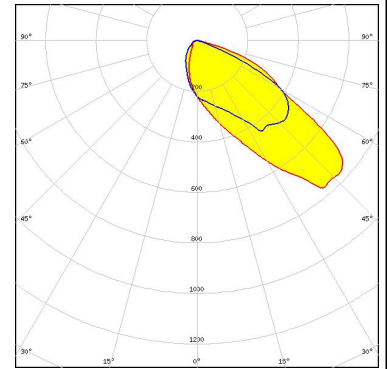
LED XP-L2
 FWHM / FWTM Asymmetric
 Efficiency 94 %
 Peak intensity 0.8 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



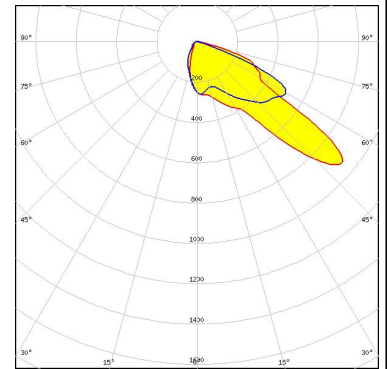
LED XT-E HE
 FWHM / FWTM Asymmetric
 Efficiency 94 %
 Peak intensity 1.1 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



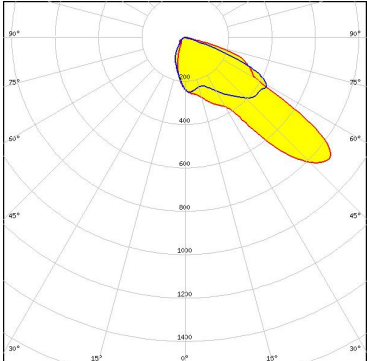
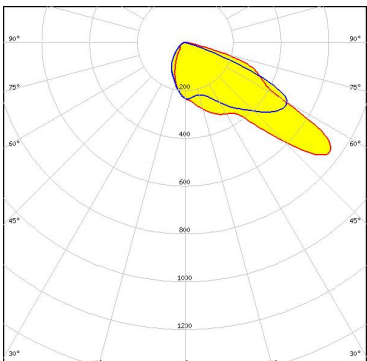
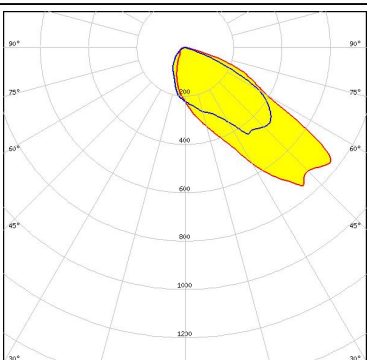
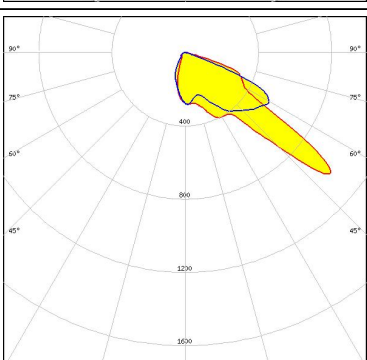
LED LUXEON 5050 Round LES
 FWHM / FWTM Asymmetric
 Efficiency 94 %
 Peak intensity 0.9 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



LED NVSW219F
 FWHM / FWTM Asymmetric
 Efficiency 94 %
 Peak intensity 1 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



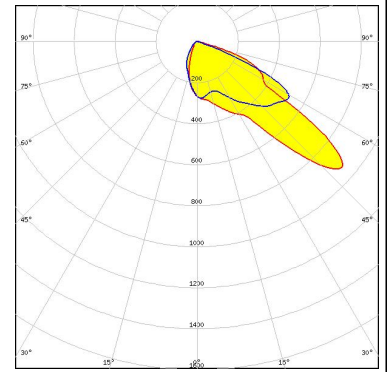
OPTICAL RESULTS (MEASURED):

<p>NICHIA</p> <p>LED NVSW319B FWHM / FWTM Asymmetric Efficiency % Peak intensity 1 cd/lm LEDs/each optic 1 Light colour White Required components:</p>	
<p>NICHIA</p> <p>LED NVSW519A FWHM / FWTM Asymmetric Efficiency 95 % Peak intensity 0.9 cd/lm LEDs/each optic 1 Light colour White Required components:</p>	
<p>OSRAM <small>Opto Semiconductors</small></p> <p>LED Duris S8 FWHM / FWTM Asymmetric Efficiency 94 % Peak intensity 0.9 cd/lm LEDs/each optic 1 Light colour White Required components:</p>	
<p>OSRAM <small>Opto Semiconductors</small></p> <p>LED OSLOM Square CSSRM2/CSSRM3 FWHM / FWTM Asymmetric Efficiency 94 % Peak intensity 1.2 cd/lm LEDs/each optic 1 Light colour White Required components:</p>	

OPTICAL RESULTS (MEASURED):

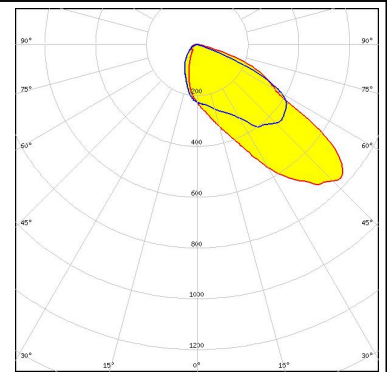
SAMSUNG

LED HiLOM RH12 (LH351C)
 FWHM / FWTM Asymmetric
 Efficiency 97 %
 Peak intensity 1 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



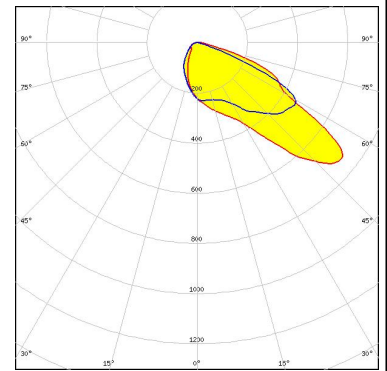
SAMSUNG

LED HiLOM RM12 ZP (LH502C)
 FWHM / FWTM Asymmetric
 Efficiency 96 %
 Peak intensity 0.9 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



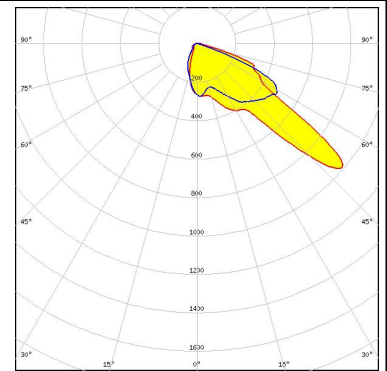
SCIOLUX

LED ROY-S26XPL2 (XP-L2)
 FWHM / FWTM Asymmetric
 Efficiency 94 %
 Peak intensity 0.8 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



SCIOLUX

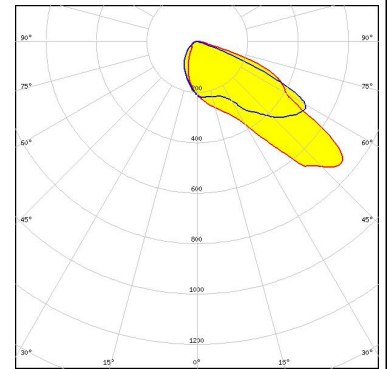
LED XLE-S22C4XTEHE (XT-E HE)
 FWHM / FWTM Asymmetric
 Efficiency 94 %
 Peak intensity 1.1 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



OPTICAL RESULTS (MEASURED):

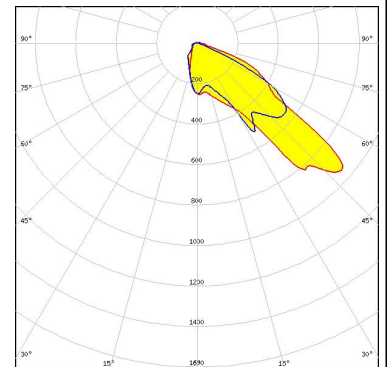
SCIOLUX

LED XLE-S26XHP35 (XHP35 HD)
 FWHM / FWTM Asymmetric
 Efficiency 94 %
 Peak intensity 0.8 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



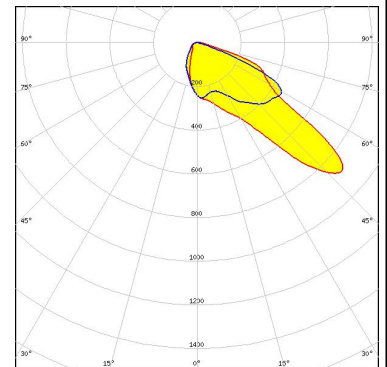
SEOUL SEMICONDUCTOR

LED SMJQ-D36W12Mx
 FWHM / FWTM Asymmetric
 Efficiency 94 %
 Peak intensity 1.1 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



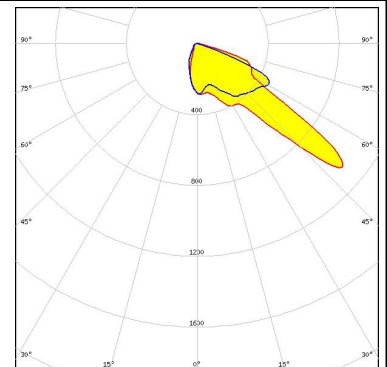
SEOUL SEMICONDUCTOR

LED Z5M3
 FWHM / FWTM Asymmetric
 Efficiency 96 %
 Peak intensity 1 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



TRIDONIC

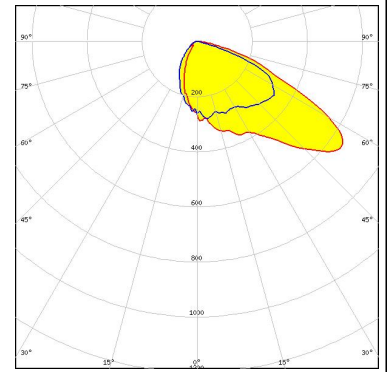
LED RLE 2x6 3000lm HP EXC2 OTD
 FWHM / FWTM Asymmetric
 Efficiency 94 %
 Peak intensity 1.2 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



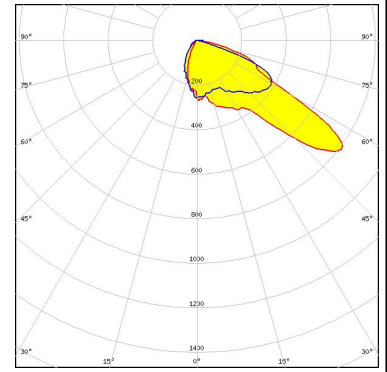
OPTICAL RESULTS (SIMULATED):



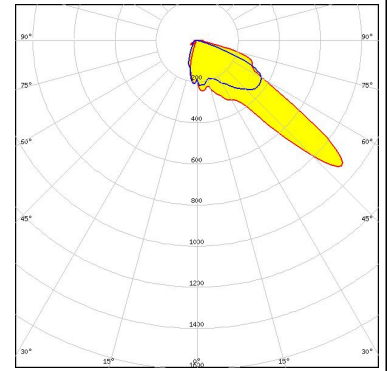
LED XHP35 HD
 FWHM / FWTM Asymmetric
 Efficiency 94 %
 Peak intensity 0.7 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



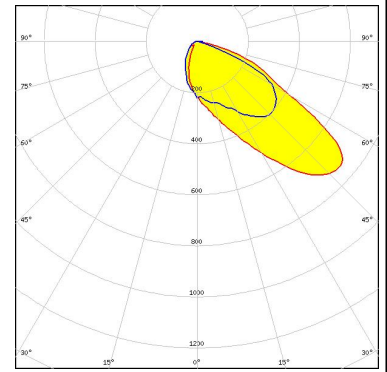
LED XP-G2 HE
 FWHM / FWTM Asymmetric
 Efficiency 93 %
 Peak intensity 0.9 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



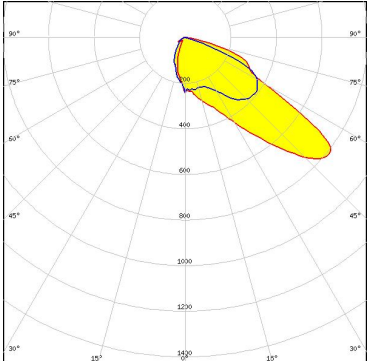
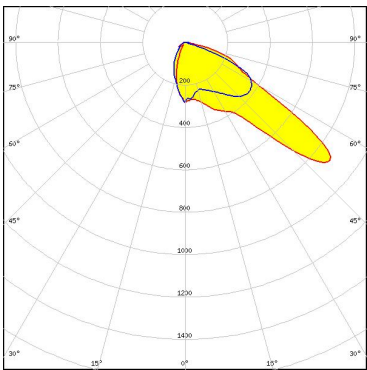
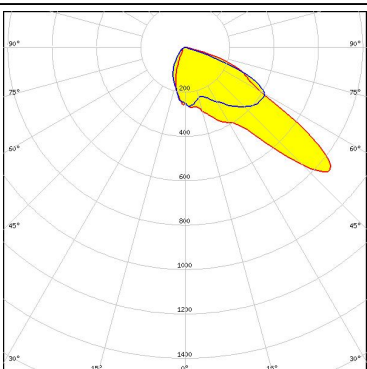
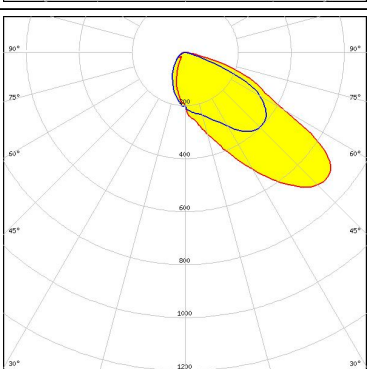
LED XT-E
 FWHM / FWTM Asymmetric
 Efficiency 90 %
 Peak intensity 0.8 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:




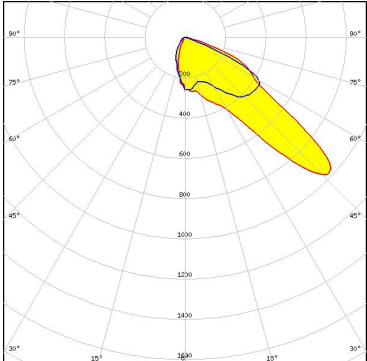

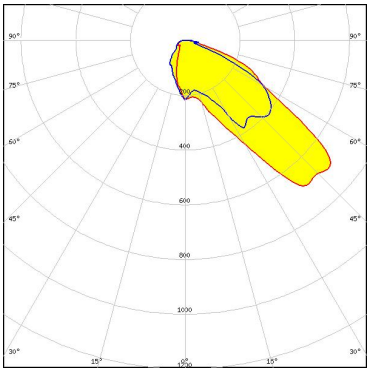

LED LUXEON 5050 Square LES
 FWHM / FWTM Asymmetric
 Efficiency 95 %
 Peak intensity 0.8 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



OPTICAL RESULTS (SIMULATED):

<p>NICHIA</p> <p>LED: NV4WB35AM FWHM / FWTM: Asymmetric Efficiency: 94 % Peak intensity: 0.9 cd/lm LEDs/each optic: 1 Light colour: White Required components:</p>	
<p>OSRAM</p> <p>LED: PrevaLED Brick HP IP 2x6 FWHM / FWTM: Asymmetric Efficiency: 94 % Peak intensity: 1 cd/lm LEDs/each optic: 1 Light colour: White Required components:</p>	
<p>SAMSUNG</p> <p>LED: LH351B FWHM / FWTM: Asymmetric Efficiency: 95 % Peak intensity: 1 cd/lm LEDs/each optic: 1 Light colour: White Required components:</p>	
<p>SEOUL SEMICONDUCTOR</p> <p>LED: SEOUL DC 5050 6V FWHM / FWTM: Asymmetric Efficiency: 95 % Peak intensity: 0.8 cd/lm LEDs/each optic: 1 Light colour: White Required components:</p>	

OPTICAL RESULTS (SIMULATED):

<p> SEOUL SEMICONDUCTOR</p> <p>LED: Z5M4 FWHM / FWTM: Asymmetric Efficiency: 95 % Peak intensity: 1.1 cd/lm LEDs/each optic: 1 Light colour: White Required components:</p>	
<p> SEOUL SEMICONDUCTOR</p> <p>LED: Z8Y19 FWHM / FWTM: Asymmetric Efficiency: 92 % Peak intensity: 0.8 cd/lm LEDs/each optic: 4 Light colour: White Required components:</p>	
<p> SEOUL SEMICONDUCTOR</p> <p>LED: Z8Y22 FWHM / FWTM: Asymmetric Efficiency: 93 % Peak intensity: 0.8 cd/lm LEDs/each optic: 4 Light colour: White Required components:</p>	