

HEIDI-W

~32° wide beam

TECHNICAL SPECIFICATIONS:

Dimensions	Ø 21.6 mm
Height	11.7 mm
Fastening	pin, tape
ROHS compliant	yes ⓘ

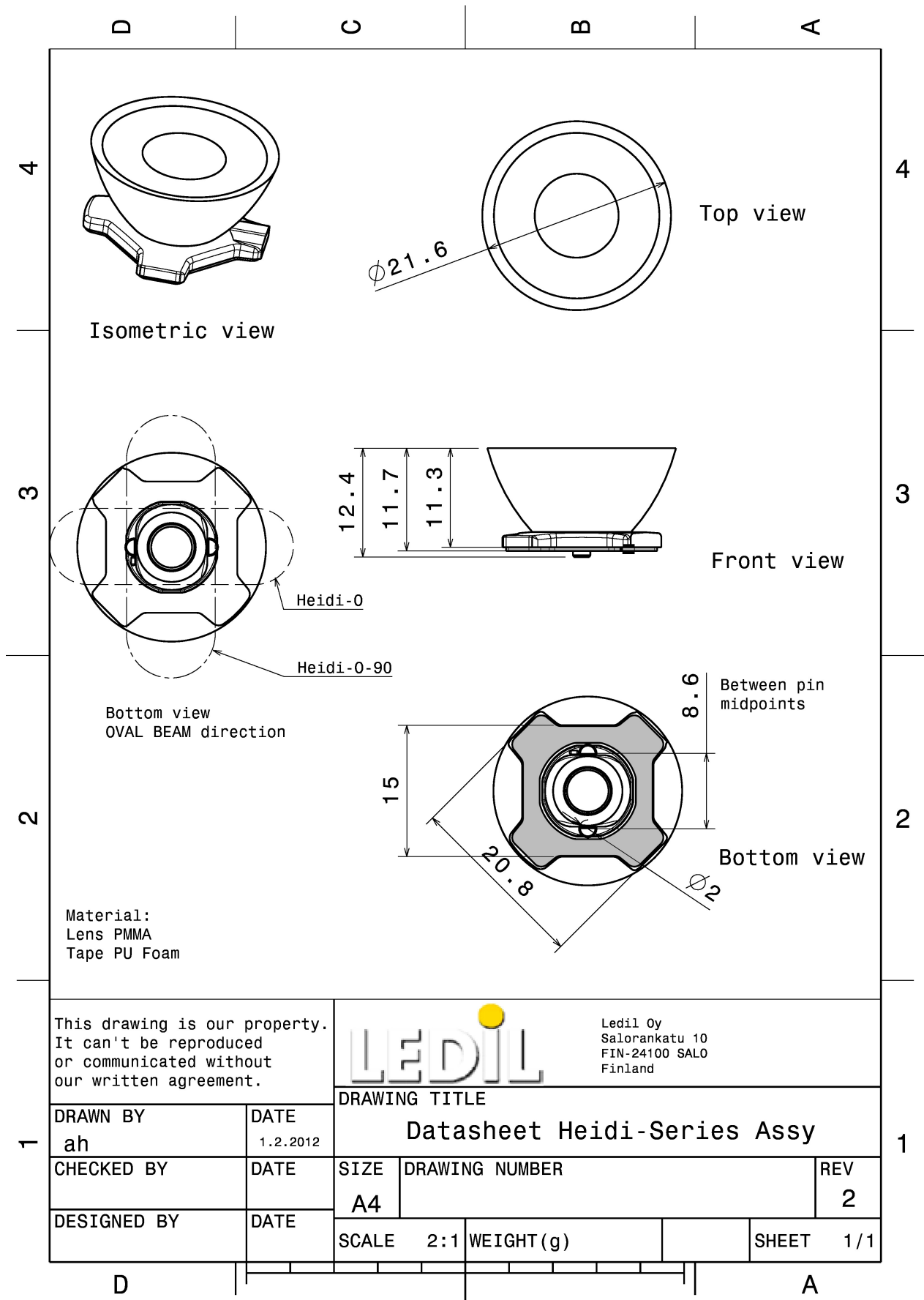
MATERIAL SPECIFICATIONS:

Component	Type	Material	Colour	Finish
HEIDI-W	Single lens	PMMA	clear	
HEIDI-TAPE	Tape	PU tape	black	

ORDERING INFORMATION:

Component		Qty in box	MOQ	MPQ	Box weight (kg)
CA11268_HEIDI-W	Single lens	3264	204	204	10.8
» Box size: 480 x 280 x 300 mm					





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

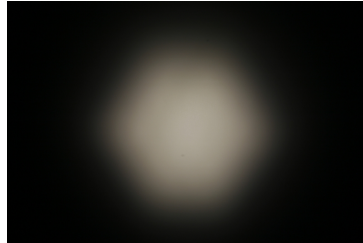
PHOTOMETRIC DATA (MEASURED):

CREE LED

LED XB-D White
 FWHM / FWTM 30.0°
 Efficiency 88 %
 Peak intensity 2.6 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:

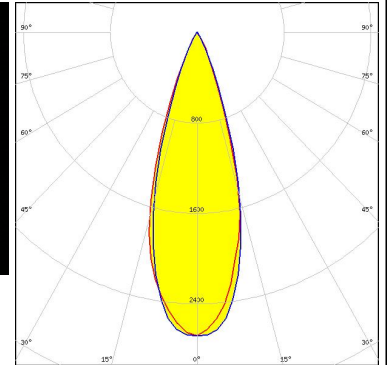
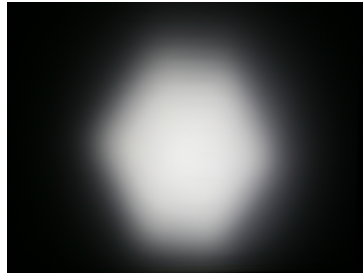
CREE LED

LED XB-H
 FWHM / FWTM 33.0° / 54.0°
 Efficiency 88 %
 Peak intensity 2.3 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



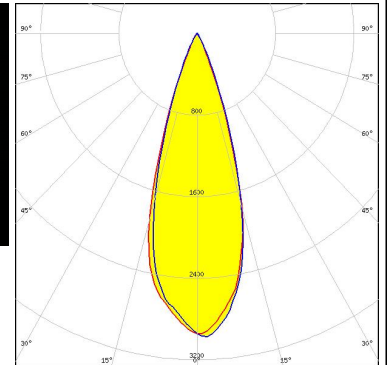
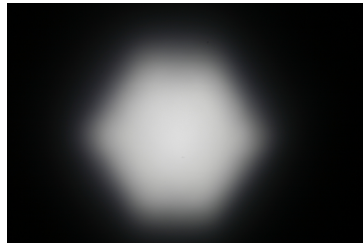
CREE LED

LED XP-E
 FWHM / FWTM 32.0° / 50.0°
 Efficiency 92 %
 Peak intensity 2.7 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



CREE LED

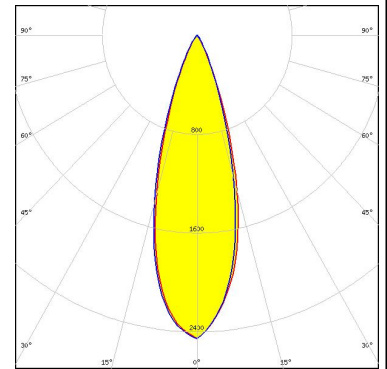
LED XP-E2
 FWHM / FWTM 33.0° / 49.0°
 Efficiency 89 %
 Peak intensity 3 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



PHOTOMETRIC DATA (MEASURED):

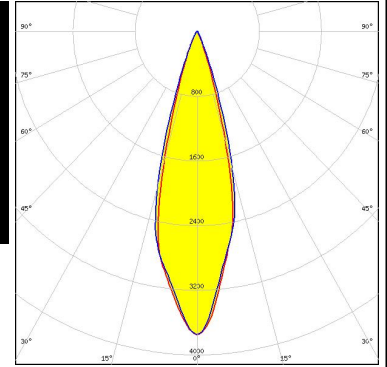
CREE LED

LED XP-G
 FWHM / FWTM 31.0° / 52.0°
 Efficiency 92 %
 Peak intensity 2.5 cd/m
 LEDs/each optic 1
 Light colour White
 Required components:



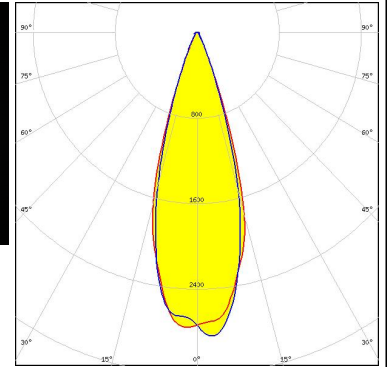
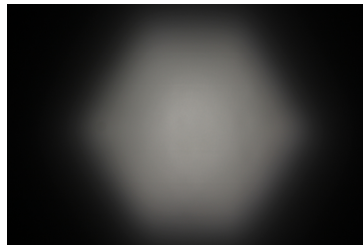
CREE LED

LED XQ-E HD
 FWHM / FWTM 29.0° / 44.0°
 Efficiency 94 %
 Peak intensity 3.8 cd/m
 LEDs/each optic 1
 Light colour White
 Required components:



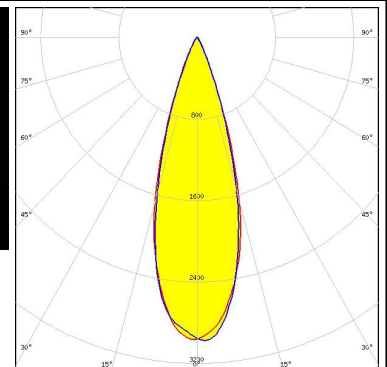
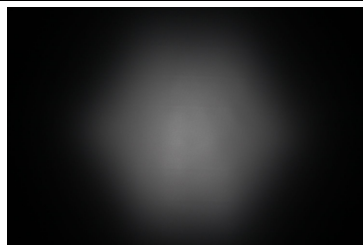
CREE LED

LED XQ-E HI
 FWHM / FWTM 34.0° / 50.0°
 Efficiency 93 %
 Peak intensity 2.8 cd/m
 LEDs/each optic 1
 Light colour White
 Required components:



LUMILEDS

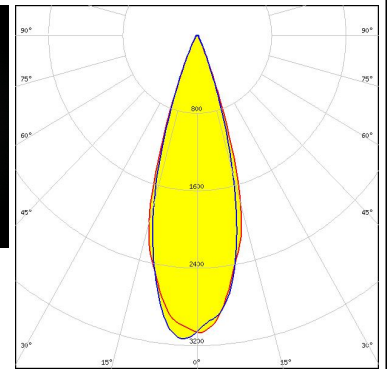
LED LUXEON C
 FWHM / FWTM 31.0° / 49.0°
 Efficiency 88 %
 Peak intensity 3 cd/m
 LEDs/each optic 1
 Light colour White
 Required components:



PHOTOMETRIC DATA (MEASURED):

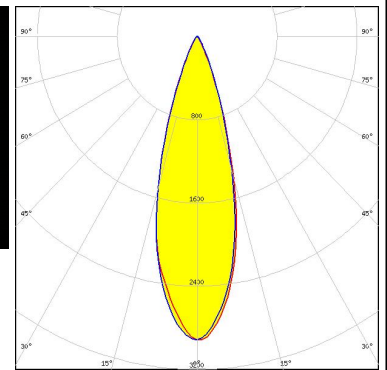
LUMILEDS

LED LUXEON CZ
 FWHM / FWTM 34.0° / 49.0°
 Efficiency 94 %
 Peak intensity 3.1 cd/m
 LEDs/each optic 1
 Light colour White
 Required components:



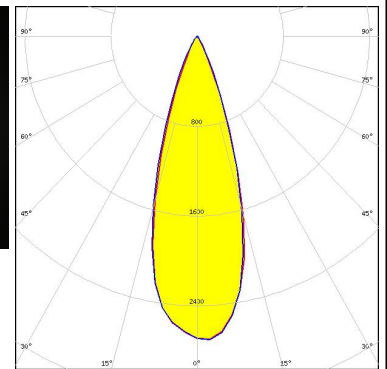
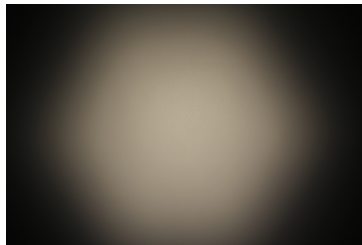
LUMILEDS

LED LUXEON T
 FWHM / FWTM 31.0° / 51.0°
 Efficiency 87 %
 Peak intensity 2.8 cd/m
 LEDs/each optic 1
 Light colour White
 Required components:



LUMILEDS

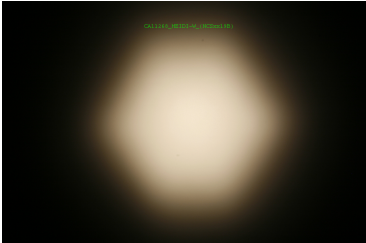
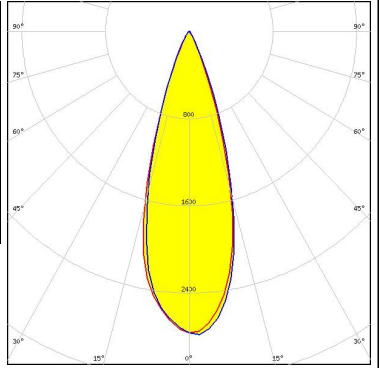
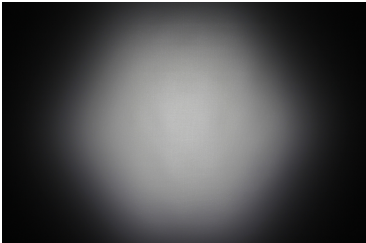
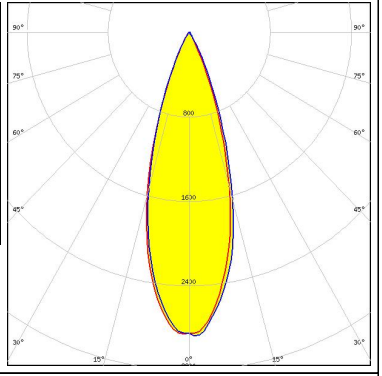
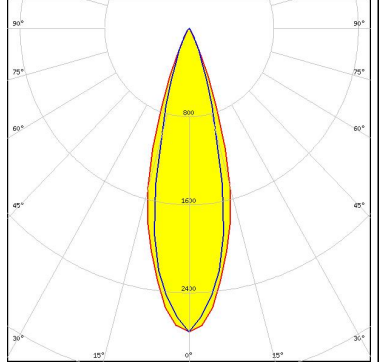
LED LUXEON TX
 FWHM / FWTM 33.0° / 52.0°
 Efficiency 88 %
 Peak intensity 2.7 cd/m
 LEDs/each optic 1
 Light colour White
 Required components:



NICHIA

LED NCSxx19A
 FWHM / FWTM 32.0° / 51.0°
 Efficiency 86 %
 Peak intensity 2.5 cd/m
 LEDs/each optic 1
 Light colour White
 Required components:

PHOTOMETRIC DATA (MEASURED):

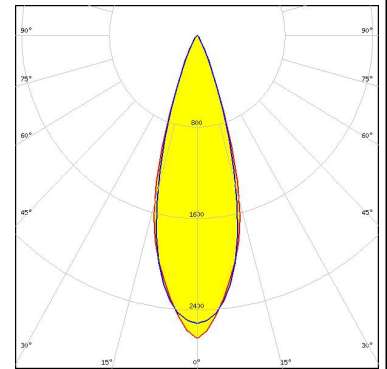
<p>NICHIA</p> <p>LED NCSxx19B FWHM / FWTM 33.0° / 52.0° Efficiency 88 % Peak intensity 2.8 cd/lm LEDs/each optic 1 Light colour White Required components:</p>		
<p>NICHIA</p> <p>LED NVSxx19A FWHM / FWTM 32.0° / 54.0° Efficiency 86 % Peak intensity 2.3 cd/lm LEDs/each optic 1 Light colour White Required components:</p>		
<p>OSRAM <small>Opto Semiconductors</small></p> <p>LED OSLOM Square CSSRM2/CSSRM3 FWHM / FWTM 32.0° / 54.0° Efficiency 86 % Peak intensity 3 cd/lm LEDs/each optic 1 Light colour White Required components:</p>		
<p>OSRAM <small>Opto Semiconductors</small></p> <p>LED OSLOM SSL 150 FWHM / FWTM 32.0° / 50.0° Efficiency 88 % Peak intensity 2.8 cd/lm LEDs/each optic 1 Light colour White Required components:</p>		

PHOTOMETRIC DATA (MEASURED):

OSRAM

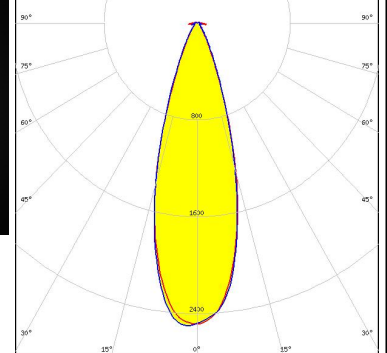
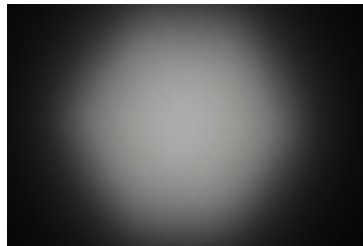
Opto Semiconductors

LED OSOLON SSL 80
 FWHM / FWTM 32.0° / 50.0°
 Efficiency 86 %
 Peak intensity 2.7 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



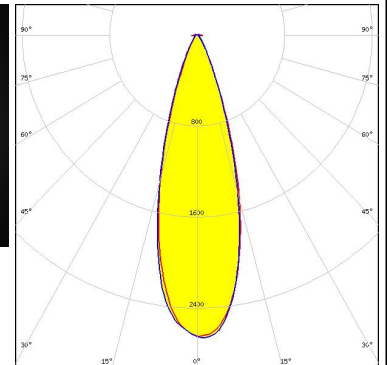
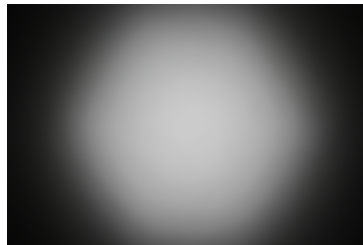
SAMSUNG

LED LH181A
 FWHM / FWTM 31.0° / 55.0°
 Efficiency 94 %
 Peak intensity 2.5 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



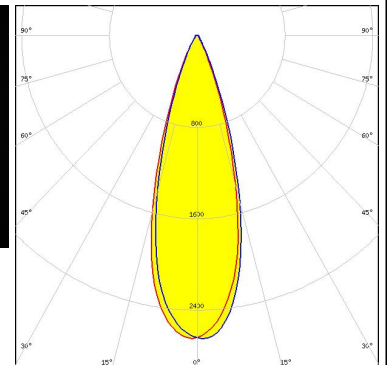
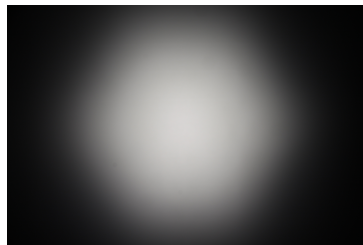
SAMSUNG

LED LH181B
 FWHM / FWTM 31.0° / 53.0°
 Efficiency 92 %
 Peak intensity 2.7 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



SAMSUNG

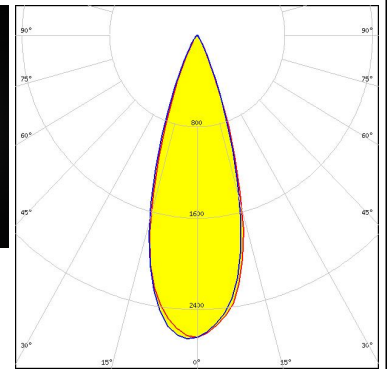
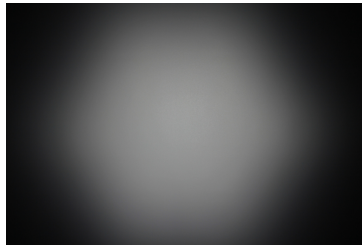
LED LH351B
 FWHM / FWTM 32.0° / 53.0°
 Efficiency 94 %
 Peak intensity 2.7 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



PHOTOMETRIC DATA (MEASURED):

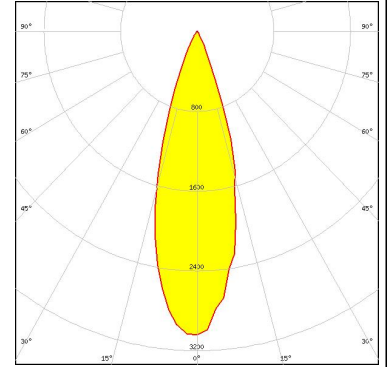
SAMSUNG

LED LH351Z
 FWHM / FWTM 34.0° / 54.0°
 Efficiency 88 %
 Peak intensity 2.7 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



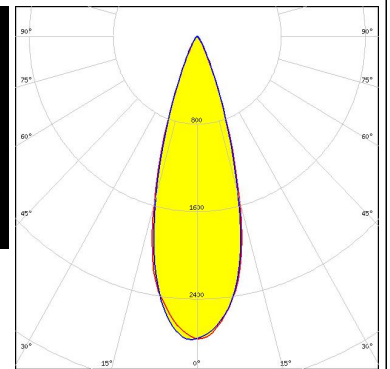
SEOUL SEMICONDUCTOR

LED Z5
 FWHM / FWTM 32.0° / 51.0°
 Efficiency 86 %
 Peak intensity 3 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



SEOUL SEMICONDUCTOR

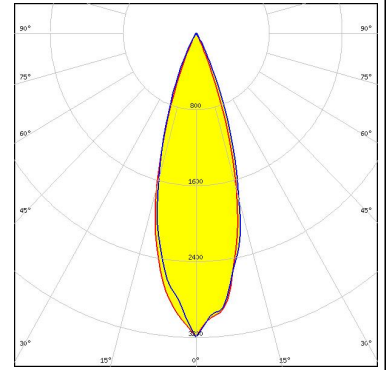
LED Z5M1/Z5M2
 FWHM / FWTM 32.0° / 51.0°
 Efficiency 91 %
 Peak intensity 2.8 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



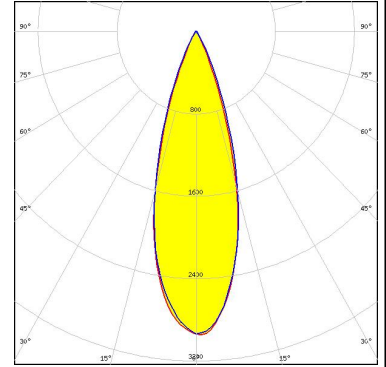
PHOTOMETRIC DATA (SIMULATED):



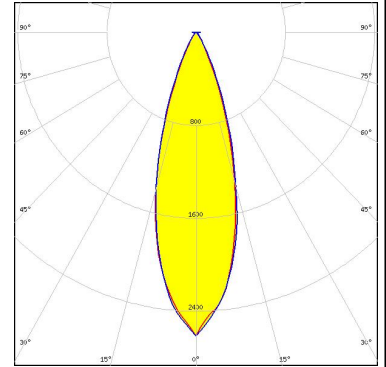
LED XP-E2
 FWHM / FWTM 31.0° / 51.0°
 Efficiency 95 %
 Peak intensity 3.2 cd/lm
 LEDs/each optic 1
 Light colour Green
 Required components:



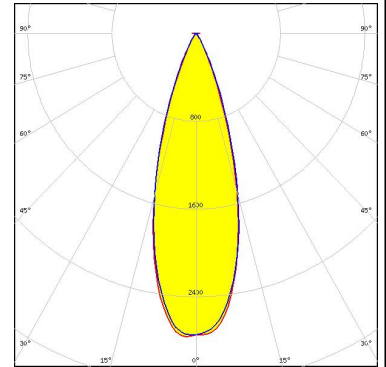
LED XP-G2
 FWHM / FWTM 32.0° / 53.0°
 Efficiency 94 %
 Peak intensity 3 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



LED XP-G3
 FWHM / FWTM 31.0° / 56.0°
 Efficiency 94 %
 Peak intensity 2.6 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



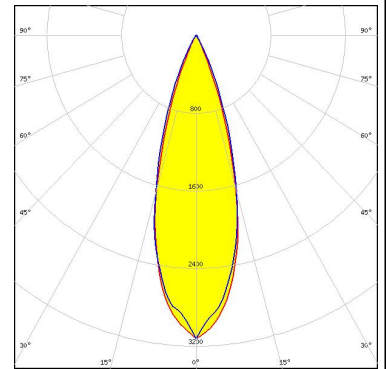
LED XT-E
 FWHM / FWTM 31.8° / 53.5°
 Efficiency 94 %
 Peak intensity 2.8 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



PHOTOMETRIC DATA (SIMULATED):

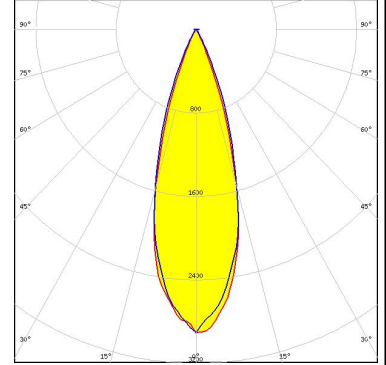
LUMILEDS

LED LUXEON SunPlus 20 Line (120 deg)
 FWHM / FWTM 31.0° / 52.0°
 Efficiency 95 %
 Peak intensity 3.1 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



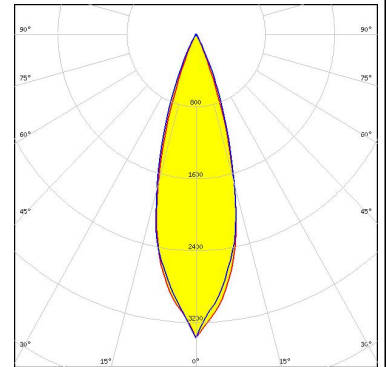
LUMILEDS

LED LUXEON SunPlus 20 Line (150 deg)
 FWHM / FWTM 31.0° / 51.0°
 Efficiency 91 %
 Peak intensity 2.9 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



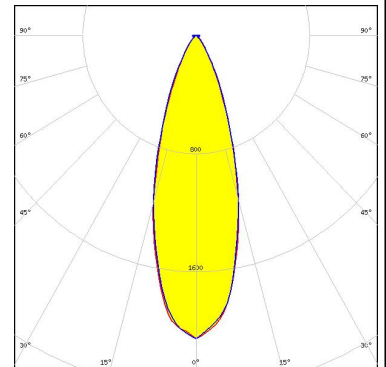
LUMILEDS

LED LUXEON Z ES
 FWHM / FWTM 30.0° / 50.0°
 Efficiency 94 %
 Peak intensity 3.4 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



NICHIA

LED NCSxE17A
 FWHM / FWTM 32.0° / 62.0°
 Efficiency 87 %
 Peak intensity 2.1 cd/lm
 LEDs/each optic 4
 Light colour White
 Required components:

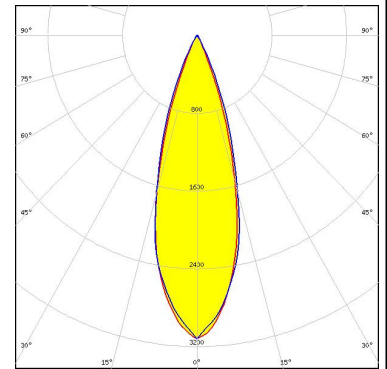


PHOTOMETRIC DATA (SIMULATED):

OSRAM

Opto Semiconductors

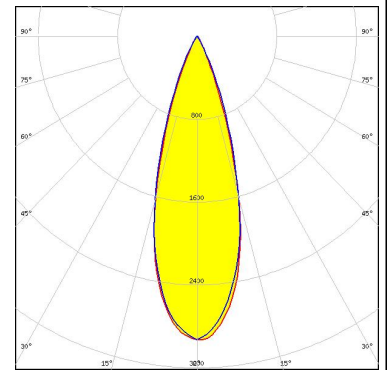
LED OSCONIQ P 3030
 FWHM / FWTM 32.0° / 51.0°
 Efficiency 97 %
 Peak intensity 3.1 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



OSRAM

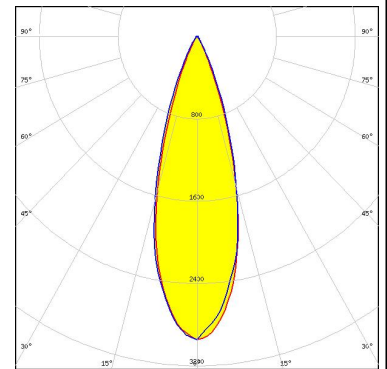
Opto Semiconductors

LED OSLON Square EC
 FWHM / FWTM 32.0° / 52.0°
 Efficiency 94 %
 Peak intensity 2.9 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



SAMSUNG

LED LM28xB Series
 FWHM / FWTM 31.0° / 53.0°
 Efficiency 94 %
 Peak intensity 2.7 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



SEOUL SEMICONDUCTOR

LED Z8Y22P
 FWHM / FWTM 32.0° / 55.0°
 Efficiency 94 %
 Peak intensity 2.7 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:

