

EMILY-M

~20° medium beam. 14.85 mm high lens.

SPECIFICATION:

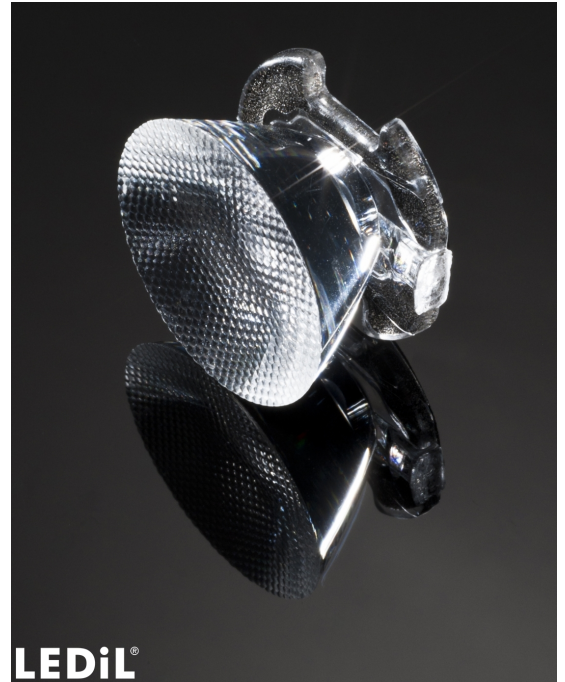
Dimensions	Ø 26.0 mm
Height	14.9 mm
Fastening	tape, pin
ROHS compliant	yes ⓘ

MATERIALS:

Component	Type	Material	Colour	Finish
EMILY-M	Single lens	PMMA	clear	
SPUTNIK-TAPE	Tape	Acrylic foam	black	

ORDERING INFORMATION:

Component		Qty in box	MOQ	MPQ	Box weight (kg)
CA11388_EMILY-M	Single lens	1690	260	130	10.4
» Box size: 480 x 280 x 300 mm					



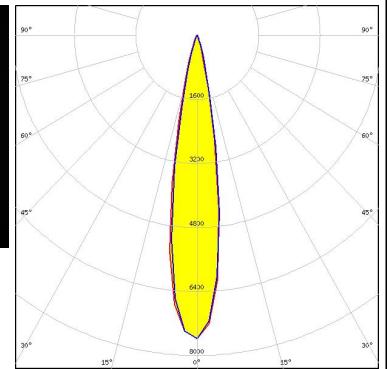
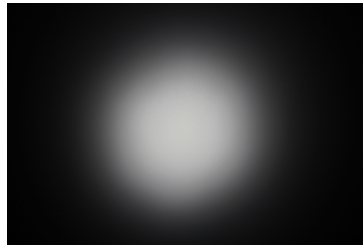


See also our general installation guide: www.ledil.com/installation_guide

OPTICAL RESULTS (MEASURED):



LED XB-H
FWHM / FWTM 18.0° / 32.0°
Efficiency 89 %
Peak intensity 7.6 cd/lm
LEDs/each optic 1
Light colour White
Required components:



LED XP-E
FWHM / FWTM 18.0° / 27.0°
Efficiency 93 %
Peak intensity 7.9 cd/lm
LEDs/each optic 1
Light colour White
Required components:



LED XP-G
FWHM / FWTM 18.0° / 30.0°
Efficiency 93 %
Peak intensity 7.2 cd/lm
LEDs/each optic 1
Light colour White
Required components:



LED LUXEON Rebel
FWHM / FWTM 18.0° / 29.0°
Efficiency 91 %
Peak intensity 7.5 cd/lm
LEDs/each optic 1
Light colour White
Required components:

OPTICAL RESULTS (MEASURED):



LED NCSxx19A
FWHM / FWTM 18.0°
Efficiency 91 %
LEDs/each optic 1
Light colour White
Required components:

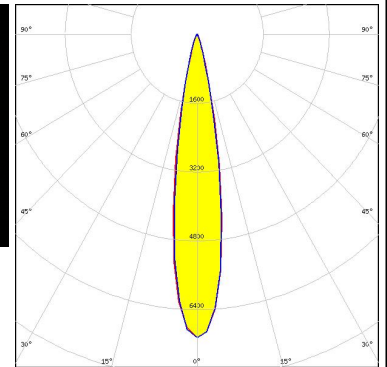


LED NVSxx19A
FWHM / FWTM 18.0°
Efficiency 91 %
LEDs/each optic 1
Light colour White
Required components:



Ospto Semiconductors

LED OSLOM Square EC
FWHM / FWTM 18.0° / 32.0°
Efficiency 89 %
Peak intensity 8.3 cd/lm
LEDs/each optic 1
Light colour White
Required components:



Ospto Semiconductors

LED OSLOM SSL 150
FWHM / FWTM 20.0°
Efficiency %
LEDs/each optic 1
Light colour White
Required components:

OPTICAL RESULTS (MEASURED):

OSRAM
Opto Semiconductors

LED OSLON SSL 80
FWHM / FWTM 18.0°
Efficiency 88 %
LEDs/each optic 1
Light colour White
Required components:



SEOUL SEMICONDUCTOR

LED Z5
FWHM / FWTM 18.0°
Efficiency %
LEDs/each optic 1
Light colour White
Required components:

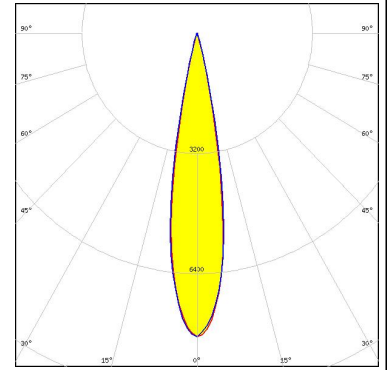
SHARP

LED Double Dome (GM2BB)
FWHM / FWTM 18.0°
Efficiency %
LEDs/each optic 1
Light colour White
Required components:

OPTICAL RESULTS (SIMULATED):

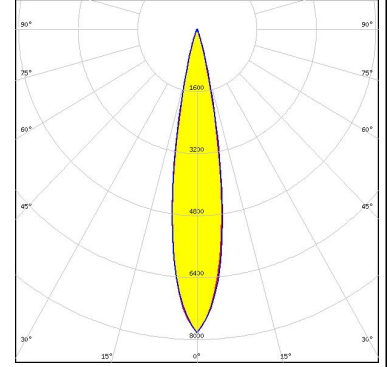
LUMILEDS

LED LUXEON C
 FWHM / FWTM 20.0° / 30.0°
 Efficiency 91 %
 Peak intensity 8.1 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



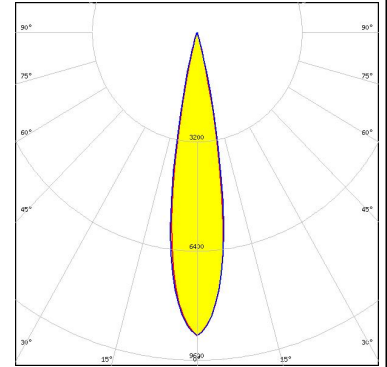
LUMILEDS

LED LUXEON HL2Z
 FWHM / FWTM 18.0° / 32.0°
 Efficiency 96 %
 Peak intensity 7.8 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



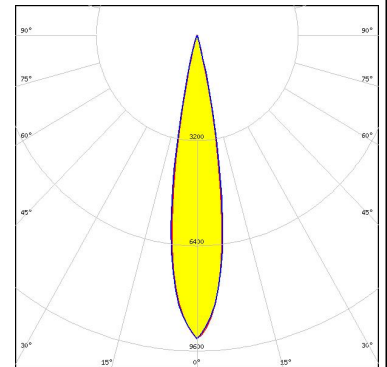
LUMILEDS

LED LUXEON SunPlus 20 Line (120 deg)
 FWHM / FWTM 19.0° / 30.0°
 Efficiency 96 %
 Peak intensity 8.9 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:

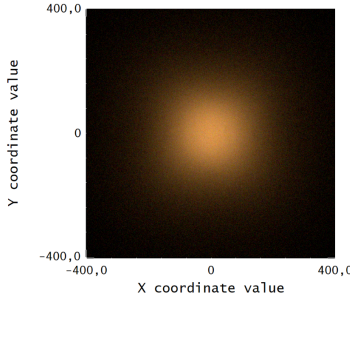
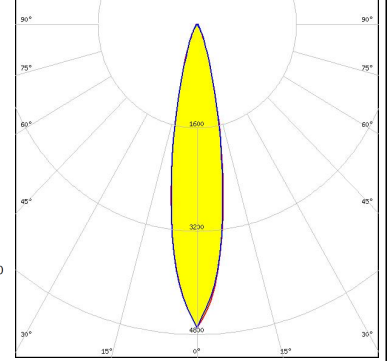
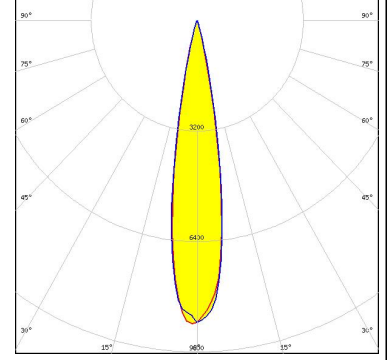
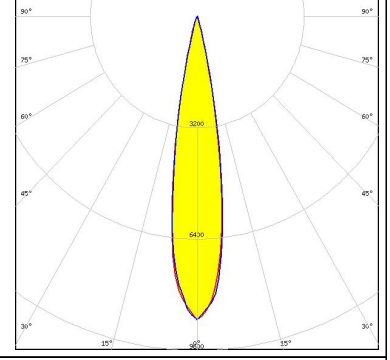


LUMILEDS

LED LUXEON Z ES
 FWHM / FWTM 18.0° / 29.0°
 Efficiency 96 %
 Peak intensity 9.2 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



OPTICAL RESULTS (SIMULATED):

<p>NICHIA</p> <p>LED: NCSxE17A FWHM / FWTM: 20.0° / 41.0° Efficiency: 91 % Peak intensity: 4.7 cd/lm LEDs/each optic: 4 Light colour: White Required components:</p>		
<p>NICHIA</p> <p>LED: NCSxx19B FWHM / FWTM: 18.0° Efficiency: 91 % Peak intensity: 8.7 cd/lm LEDs/each optic: 1 Light colour: White Required components:</p>		
<p>OSRAM <small>Opto Semiconductors</small></p> <p>LED: OSOLON Square CSSRM2/CSSRM3 FWHM / FWTM: 18.0° / 30.0° Efficiency: 94 % Peak intensity: 8.7 cd/lm LEDs/each optic: 1 Light colour: White Required components:</p>		
<p>SAMSUNG</p> <p>LED: LH351B FWHM / FWTM: 18.0° / 32.0° Efficiency: 94 % Peak intensity: 8 cd/lm LEDs/each optic: 1 Light colour: White Required components:</p>		