

EMILY-SS

~11° smooth spot beam. 14.82 mm high lens.

SPECIFICATION:

Dimensions	Ø 26.0 mm
Height	14.8 mm
Fastening	tape, pin
ROHS compliant	yes ⓘ

MATERIALS:

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

ORDERING INFORMATION:

Component		Qty in box	MOQ	MPQ	Box weight (kg)
CA11387_EMILY-SS	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

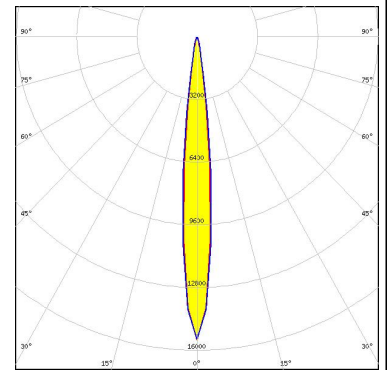
OPTICAL RESULTS (MEASURED):



LED XP-E
FWHM / FWTM 10.0° / 18.0°
Efficiency 93 %
Peak intensity 17.7 cd/lm
LEDs/each optic 1
Light colour White
Required components:



LED XP-G
FWHM / FWTM 11.0° / 21.0°
Efficiency 93 %
Peak intensity 15.5 cd/lm
LEDs/each optic 1
Light colour White
Required components:


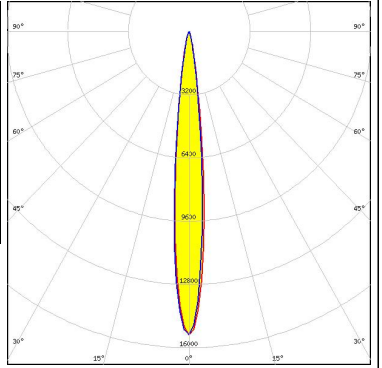


LED LUXEON Rebel
FWHM / FWTM 10.0° / 20.0°
Efficiency 93 %
Peak intensity 15.9 cd/lm
LEDs/each optic 1
Light colour White
Required components:



LED NCSxx19A
FWHM / FWTM 11.0°
Efficiency 91 %
LEDs/each optic 1
Light colour White
Required components:

OPTICAL RESULTS (MEASURED):

<p>NICHIA</p> <p>LED NCSxx19B FWHM / FWTM 12.0° / 23.0° Efficiency 87 % Peak intensity 15.3 cd/lm LEDs/each optic 1 Light colour White Required components:</p>		
<p>NICHIA</p> <p>LED NVSxx19A FWHM / FWTM 13.0° / 25.0° Efficiency 91 % Peak intensity 11.5 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 12.0° Efficiency % LEDs/each optic 1 Light colour White Required components:</p>		
<p>OSRAM <small>Opto Semiconductors</small></p> <p>LED OSLOM SSL 80 FWHM / FWTM 11.0° / 28.0° Efficiency 88 % Peak intensity 6.7 cd/lm LEDs/each optic 1 Light colour White Required components:</p>		

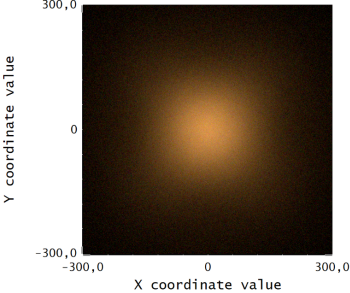
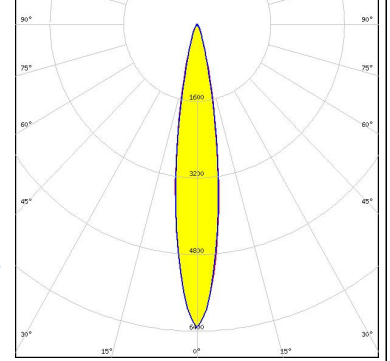
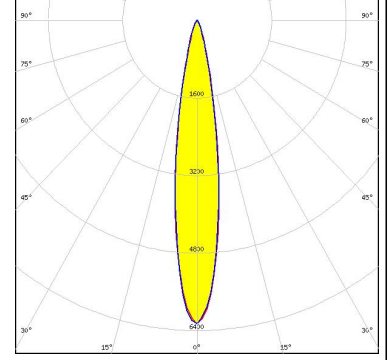
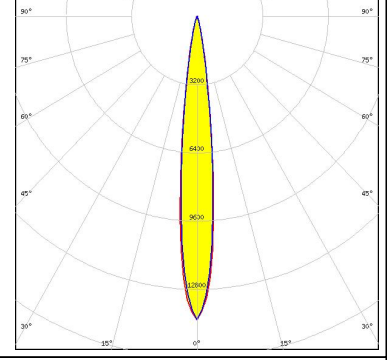
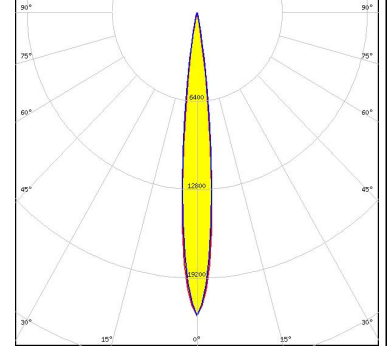
OPTICAL RESULTS (MEASURED):

 SEOL SEMICONDUCTOR	
LED	Z5
FWHM / FWTM	10.0°
Efficiency	%
LEDs/each optic	1
Light colour	White
Required components:	
SHARP	
LED	Double Dome (GM2BB)
FWHM / FWTM	10.0°
Efficiency	94 %
LEDs/each optic	1
Light colour	White
Required components:	

OPTICAL RESULTS (SIMULATED):

<p>LUMILEDS</p> <p>LED: LUXEON C</p> <p>FWHM / FWTM: 12.0° / 20.0°</p> <p>Efficiency: 91 %</p> <p>Peak intensity: 18.2 cd/lm</p> <p>LEDs/each optic: 1</p> <p>Light colour: White</p> <p>Required components:</p>	
<p>LUMILEDS</p> <p>LED: LUXEON HL2Z</p> <p>FWHM / FWTM: 12.0° / 24.0°</p> <p>Efficiency: 95 %</p> <p>Peak intensity: 14.8 cd/lm</p> <p>LEDs/each optic: 1</p> <p>Light colour: White</p> <p>Required components:</p>	
<p>LUMILEDS</p> <p>LED: LUXEON SunPlus 20 Line (120 deg)</p> <p>FWHM / FWTM: 12.0° / 20.0°</p> <p>Efficiency: 95 %</p> <p>Peak intensity: 19.9 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: 12.0° / 20.0°</p> <p>Efficiency: 96 %</p> <p>Peak intensity: 20.5 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: NCSxE17A FWHM / FWTM: 16.0° / 34.0° Efficiency: 91 % Peak intensity: 6.3 cd/lm LEDs/each optic: 4 Light colour: White Required components:</p>		
<p>NICHIA</p> <p>LED: NCSxE17A FWHM / FWTM: 12.0° / 22.0° Efficiency: 93 % Peak intensity: 16.5 cd/lm LEDs/each optic: 1 Light colour: White Required components:</p>		
<p>NICHIA</p> <p>LED: NVSxE21A FWHM / FWTM: 12.0° / 24.0° Efficiency: 94 % Peak intensity: 14.2 cd/lm LEDs/each optic: 1 Light colour: White Required components:</p>		
<p>OSRAM <small>Opto Semiconductors</small></p> <p>LED: OSTAR Projection Compact (KW.CSLNM1.TG) FWHM / FWTM: 12.0° / 20.0° Efficiency: 96 % Peak intensity: 21.9 cd/lm LEDs/each optic: 1 Light colour: White Required components:</p>		

OPTICAL RESULTS (SIMULATED):

SAMSUNG

LED	LH351B
FWHM / FWTM	12.0° / 24.0°
Efficiency	94 %
Peak intensity	14.9 cd/lm
LEDs/each optic	1
Light colour	White
Required components:	

