

EMILY-O

~45° x 10° oval beam. 14.97 mm high lens.

TECHNICAL SPECIFICATIONS:

Dimensions	Ø 26.0 mm
Height	15 mm
Fastening	tape, pin
ROHS compliant	yes ⓘ

MATERIAL SPECIFICATIONS:

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

ORDERING INFORMATION:

Component		Qty in box	MOQ	MPQ	Box weight (kg)
CA11389_EMILY-O	Single lens	1690	260	130	10.3
» Box size: 480 x 280 x 300 mm					



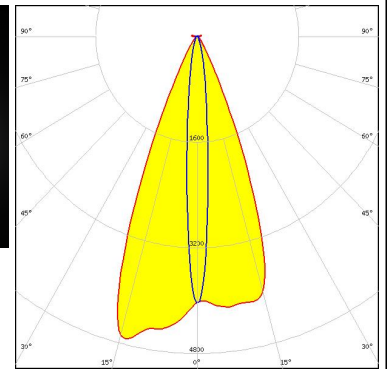
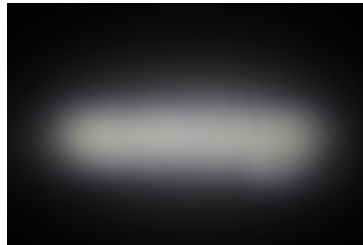


See also our general installation guide: www.ledil.com/installation_guide

PHOTOMETRIC DATA (MEASURED):

CREE → LED

LED XD16
 FWHM / FWTM 43.0 + 9.0° / 60.0 + 27.0°
 Efficiency 92 %
 Peak intensity 4.7 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:

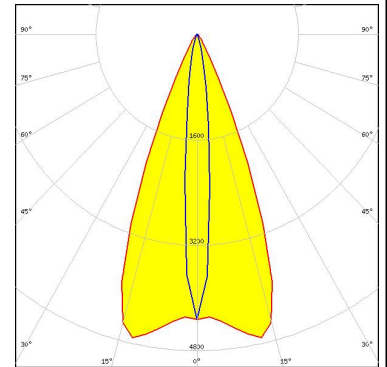


CREE → LED

LED XP-E
 FWHM / FWTM 44.0 + 9.0°
 Efficiency 92 %
 LEDs/each optic 1
 Light colour White
 Required components:

CREE → LED

LED XP-G
 FWHM / FWTM 44.0 + 10.0° / 58.0 + 24.0°
 Efficiency 92 %
 Peak intensity 5.7 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



NICHIA

LED NCSxx19A
 FWHM / FWTM 44.0 + 10.0°
 Efficiency 87 %
 LEDs/each optic 1
 Light colour White
 Required components:

PHOTOMETRIC DATA (MEASURED):

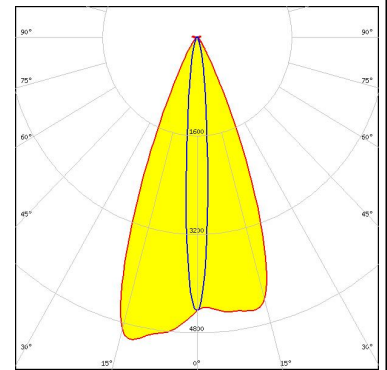


LED NVSxx19A
FWHM / FWTM 45.0 + 13.0° / 62.0 + 28.0°
Efficiency 87 %
Peak intensity 3.3 cd/lm
LEDs/each optic 1
Light colour White
Required components:



Opto Semiconductors

LED OSLOM Square EC
FWHM / FWTM 43.0 + 9.0° / 60.0 + 25.0°
Efficiency 93 %
Peak intensity 5 cd/lm
LEDs/each optic 1
Light colour White
Required components:



Opto Semiconductors

LED OSLOM SSL 150
FWHM / FWTM 44.0 + 12.0°
Efficiency %
LEDs/each optic 1
Light colour White
Required components:



Opto Semiconductors

LED OSLOM SSL 80
FWHM / FWTM 44.0 + 10.0°
Efficiency 85 %
LEDs/each optic 1
Light colour White
Required components:

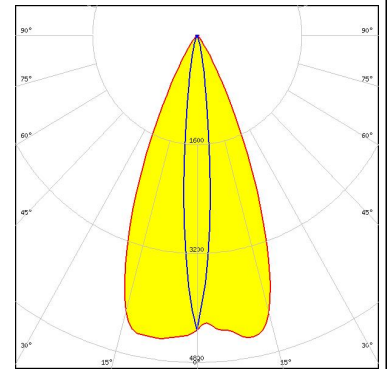
PHOTOMETRIC DATA (MEASURED):

 SEOL SEMICONDUCTOR	
LED	Z5
FWHM / FWTM	44.0 + 10.0°
Efficiency	%
LEDs/each optic	1
Light colour	White
Required components:	
SHARP	
LED	Double Dome (GM2BB)
FWHM / FWTM	44.0 + 10.0°
Efficiency	%
LEDs/each optic	1
Light colour	White
Required components:	

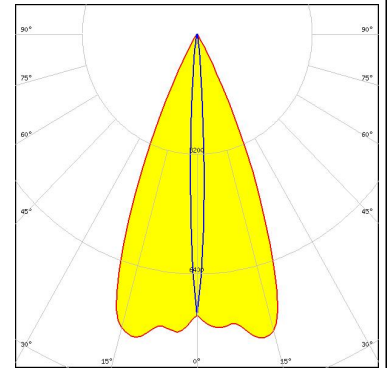
PHOTOMETRIC DATA (SIMULATED):



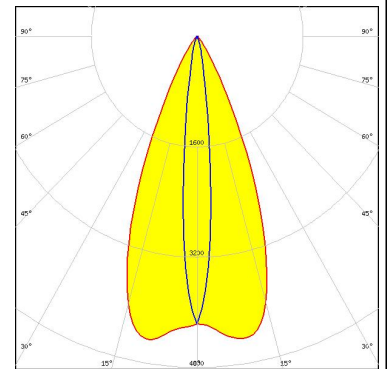
LED XP-G3
 FWHM / FWTM 46.0 + 10.0° / 64.0 + 24.0°
 Efficiency 91 %
 Peak intensity 4.5 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



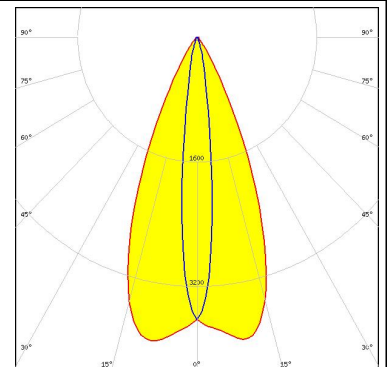
LED XQ-E HI
 FWHM / FWTM 45.0 + 7.0° / 58.0 + 15.0°
 Efficiency 94 %
 Peak intensity 8.3 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



LED NVSW319B
 FWHM / FWTM 46.0 + 12.0° / 66.0 + 24.0°
 Efficiency 92 %
 Peak intensity 4.5 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



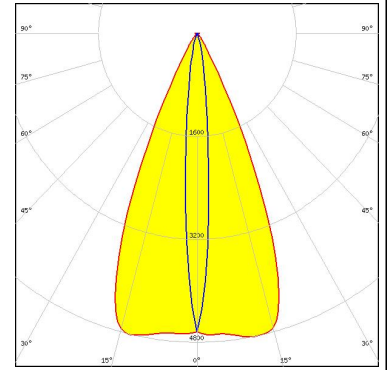
LED NVSW519A
 FWHM / FWTM 46.0 + 12.0° / 66.0 + 27.0°
 Efficiency 90 %
 Peak intensity 3.9 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



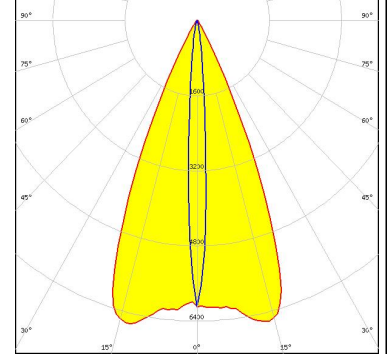
PHOTOMETRIC DATA (SIMULATED):



LED NVSxE21A
FWHM / FWTM 48.0 + 10.0° / 62.0 + 24.0°
Efficiency 91 %
Peak intensity 4.8 cd/lm
LEDs/each optic 1
Light colour White
Required components:



LED OSCONIQ P 3030
FWHM / FWTM 46.0 + 6.6° / 60.0 + 18.0°
Efficiency 93 %
Peak intensity 6.6 cd/lm
LEDs/each optic 1
Light colour White
Required components:



LED OSLON Square CSSRM2/CSSRM3
FWHM / FWTM 45.0 + 9.0° / 62.0 + 21.0°
Efficiency 94 %
Peak intensity 5.5 cd/lm
LEDs/each optic 1
Light colour White
Required components:

