

JENNY-40

~40° beam

TECHNICAL SPECIFICATIONS:

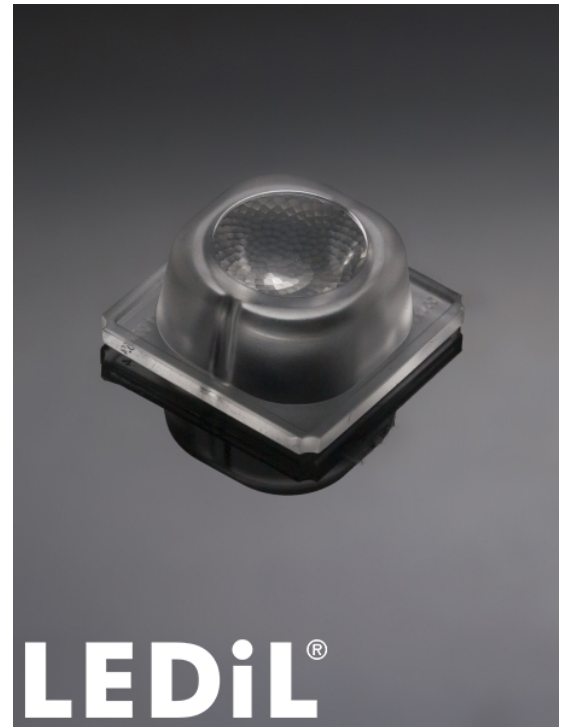
Dimensions	35.0 x 35.0 mm
Height	15 mm
Fastening	pin
ROHS compliant	yes ⓘ

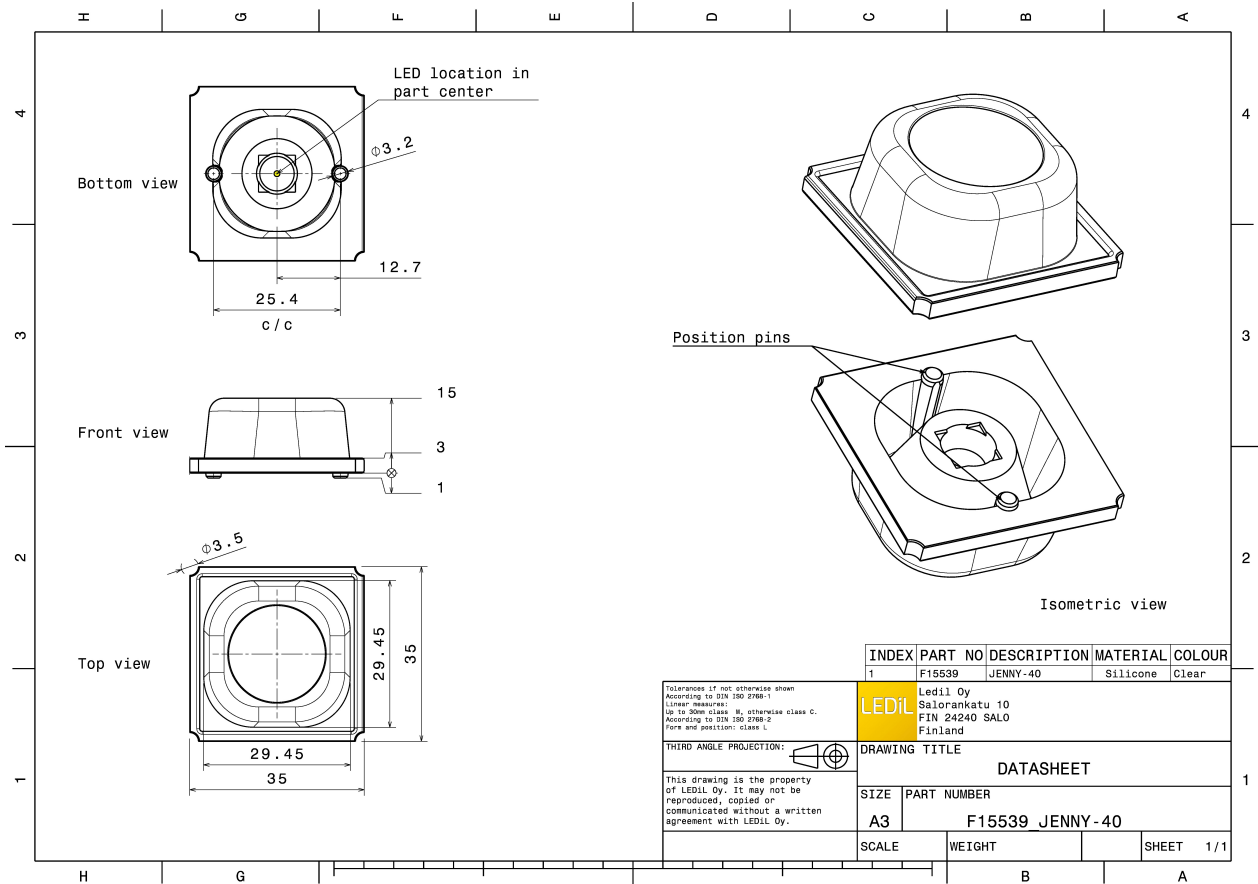
MATERIAL SPECIFICATIONS:

Component	Type	Material	Colour	Finish
JENNY-40	Single lens	Silicone	clear	

ORDERING INFORMATION:

Component	Qty in box	MOQ	MPQ	Box weight (kg)
F15539_JENNY-40 » Box size: 480 x 280 x 300 mm	1080	120	60	9.7



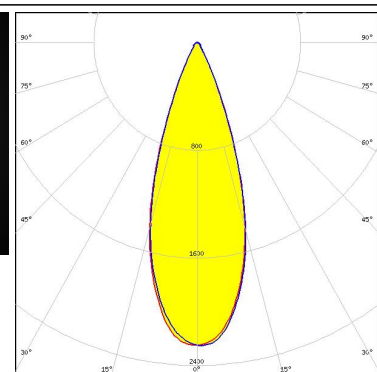
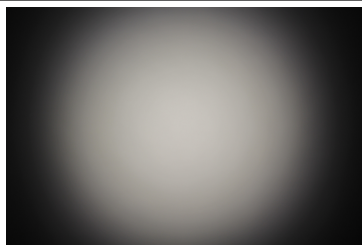


See also our general installation guide: www.ledil.com/installation_guide

PHOTOMETRIC DATA (MEASURED):



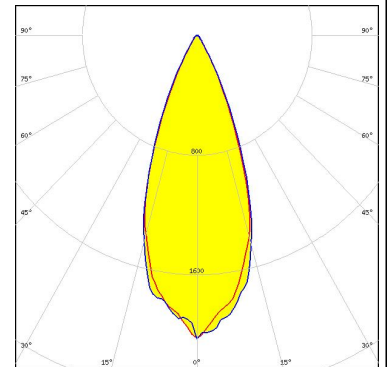
LED LUXEON M/MX
FWHM / FWTM 35.0° / 56.0°
Efficiency 94 %
Peak intensity 2.3 cd/lm
LEDs/each optic 1
Light colour White
Required components:



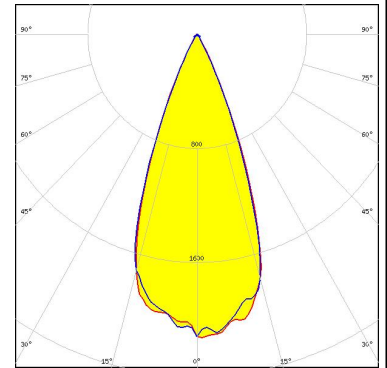
PHOTOMETRIC DATA (SIMULATED):



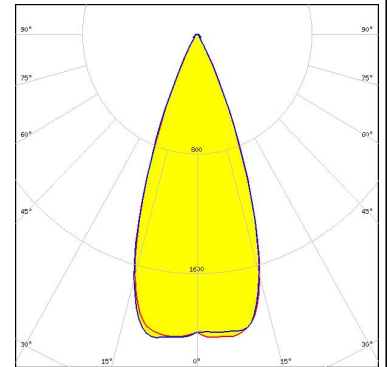
LED MHD-E/G
FWHM / FWTM 39.0° / 62.0°
Efficiency 95 %
Peak intensity 2 cd/lm
LEDs/each optic 1
Light colour White
Required components:



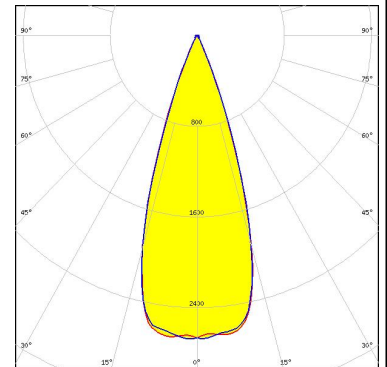
LED MK-R
FWHM / FWTM 40.0° / 56.0°
Efficiency 96 %
Peak intensity 2.2 cd/lm
LEDs/each optic 1
Light colour White
Required components:



LED XHP50.3 HD
FWHM / FWTM 40.0° / 58.0°
Efficiency 97 %
Peak intensity 2.1 cd/lm
LEDs/each optic 1
Light colour White
Required components:



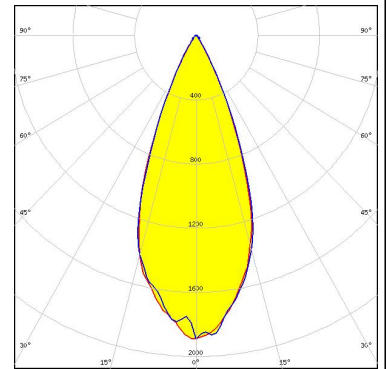
LED XHP50.3 HI
FWHM / FWTM 36.0° / 50.0°
Efficiency 97 %
Peak intensity 2.7 cd/lm
LEDs/each optic 1
Light colour White
Required components:



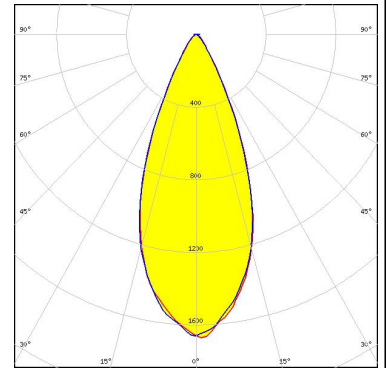
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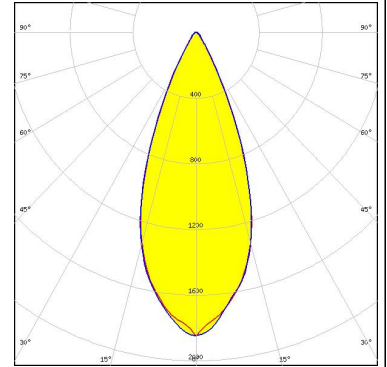
LED XHP70
FWHM / FWTM 40.0° / 62.0°
Efficiency 96 %
Peak intensity 1.9 cd/Im
LEDs/each optic 1
Light colour White
Required components:



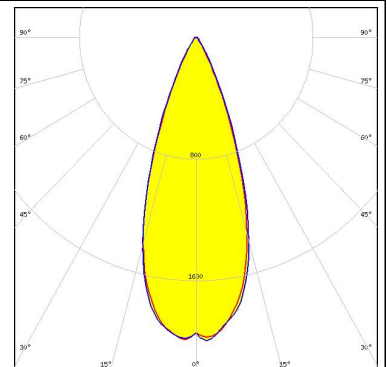
LED XHP70.2
FWHM / FWTM 42.0° / 69.0°
Efficiency 94 %
Peak intensity 1.7 cd/Im
LEDs/each optic 1
Light colour White
Required components:



LED XHP70.3
FWHM / FWTM 42.0° / 64.0°
Efficiency 97 %
Peak intensity 1.9 cd/Im
LEDs/each optic 1
Light colour White
Required components:



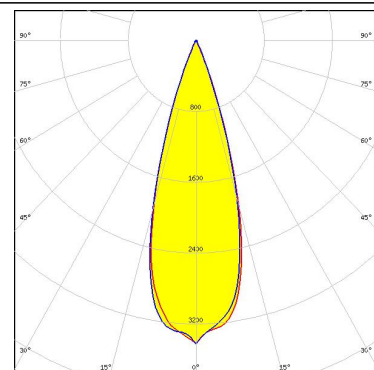
LED LUXEON 7070
FWHM / FWTM 38.0° / 60.0°
Efficiency 91 %
Peak intensity 2 cd/Im
LEDs/each optic 1
Light colour White
Required components:



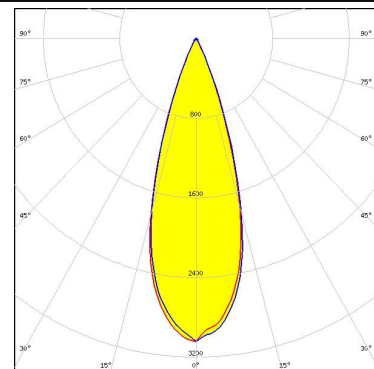
PHOTOMETRIC DATA (SIMULATED):



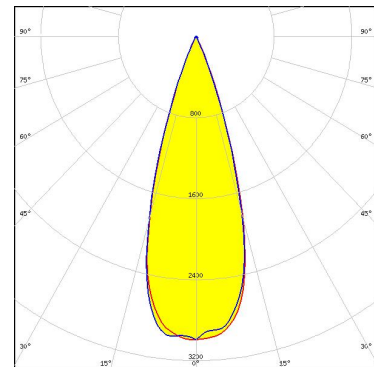
LED LUXEON MZ
FWHM / FWTM 32.0° / 46.0°
Efficiency 94 %
Peak intensity 3.4 cd/lm
LEDs/each optic 1
Light colour White
Required components:



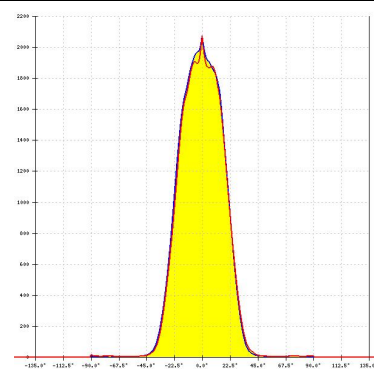
LED NFMW48xA
FWHM / FWTM 34.0° / 50.0°
Efficiency 97 %
Peak intensity 3 cd/lm
LEDs/each optic 1
Light colour White
Required components:



LED NV4WB35AM
FWHM / FWTM 34.0° / 48.0°
Efficiency 92 %
Peak intensity 3 cd/lm
LEDs/each optic 1
Light colour White
Required components:



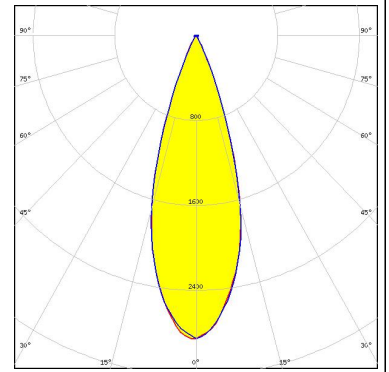
LED NVSU233B-D4
FWHM / FWTM 43.0° / 66.0°
Efficiency 97 %
Peak intensity 2.1 cd/lm
LEDs/each optic 1
Light colour UV-A
Required components:



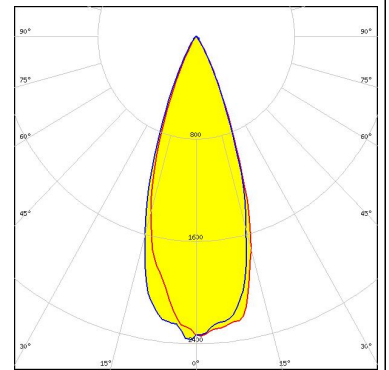
PHOTOMETRIC DATA (SIMULATED):



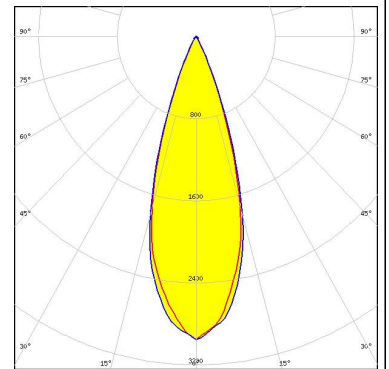
LED NVSxE21A
 FWHM / FWTM 33.0° / 51.0°
 Efficiency 94 %
 Peak intensity 2.9 cd/lm
 LEDs/each optic 4
 Light colour White
 Required components:



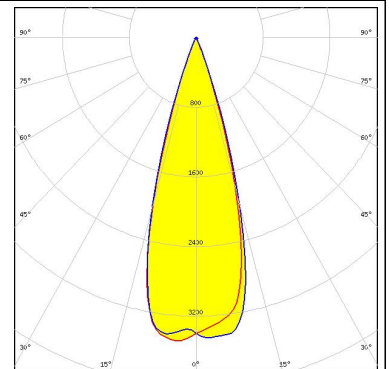
LED Duris S10
 FWHM / FWTM 36.0° / 57.0°
 Efficiency 96 %
 Peak intensity 2.4 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



LED Duris S8
 FWHM / FWTM 34.0° / 51.0°
 Efficiency 94 %
 Peak intensity 3 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



LED OSCONIQ P 3737 (2W version)
 FWHM / FWTM 32.0° / 44.0°
 Efficiency 94 %
 Peak intensity 3.5 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



PHOTOMETRIC DATA (SIMULATED):

	
OSRAM Opto Semiconductors	
LED	OSCONIQ P 7070
FWHM / FWTM	37.0° / 54.0°
Efficiency	96 %
Peak intensity	2.5 cd/lm
LEDs/each optic	1
Light colour	White
Required components:	
	
	
SEQUIL SEMICONDUCTOR	
LED	CUN66B1G
FWHM / FWTM	22.0° / 39.0°
Efficiency	80 %
LEDs/each optic	1
Light colour	UV-A
Required components:	
	

GENERAL INFORMATION:

NOTE: The typical beam angle will be changed by different color, chip size and chip position tolerance. The typical total beam angle is the full angle measured where the luminous intensity is half of the peak value.

MATERIALS:

As part of our continuous research and improvement processes, and to ensure the best possible quality and availability of our products, LEDiL reserves the right to change material grades without notice.

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