

## JENNY-60

~60° beam

### SPECIFICATION:

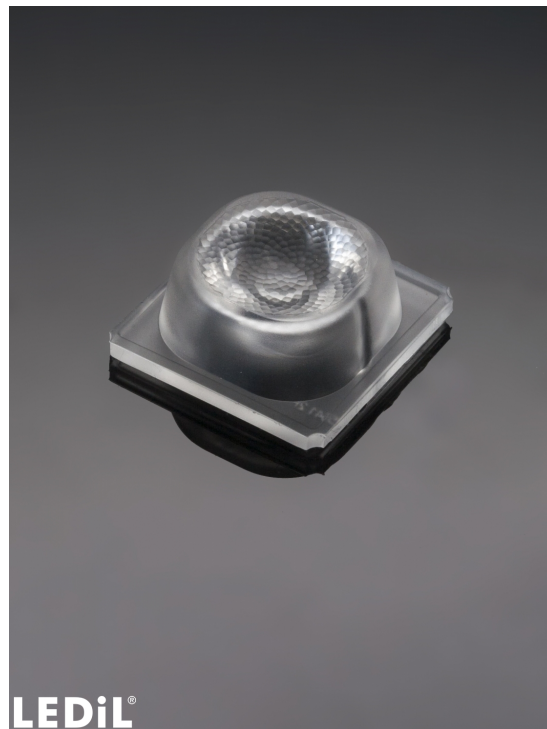
Dimensions	35.0 x 35.0 mm
Height	13.4 mm
Fastening	pin
ROHS compliant	yes ⓘ

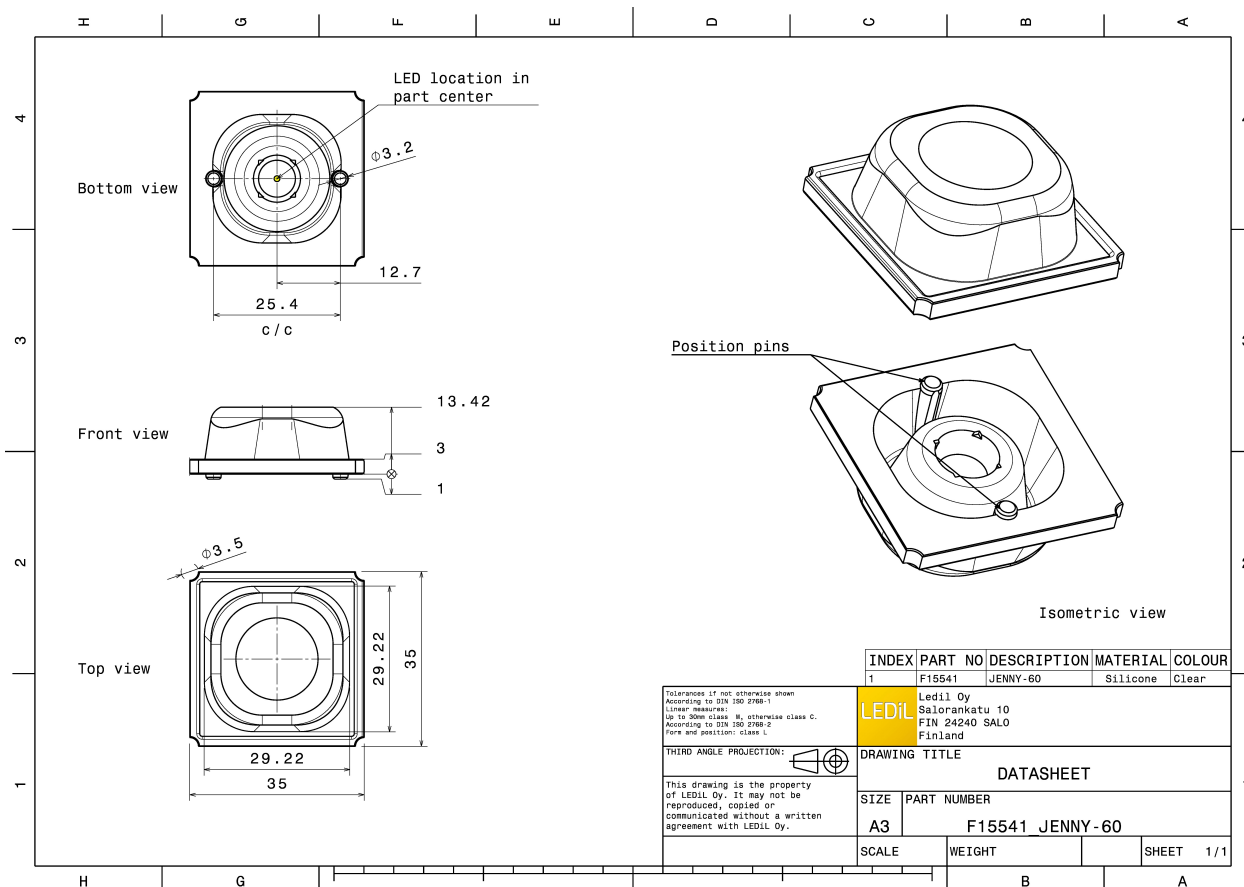
### MATERIALS:

Component	Type	Material	Colour	Finish
JENNY-60	Single lens	Silicone	clear	

### ORDERING INFORMATION:

Component	Qty in box	MOQ	MPQ	Box weight (kg)
F15541_JENNY-60 » Box size: 480 x 280 x 300 mm	1200	120	60	9.9



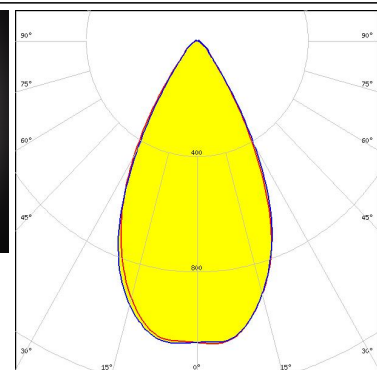
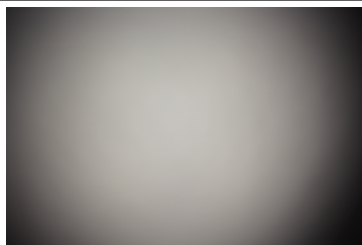


See also our general installation guide: [www.ledil.com/installation\\_guide](http://www.ledil.com/installation_guide)

## OPTICAL RESULTS (MEASURED):



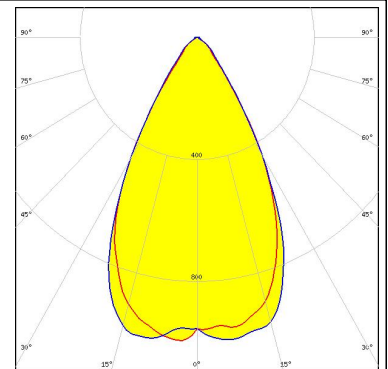
LED LUXEON M/MX  
FWHM / FWTM 55.0° / 81.0°  
Efficiency 93 %  
Peak intensity 1.1 cd/lm  
LEDs/each optic 1  
Light colour White  
Required components:



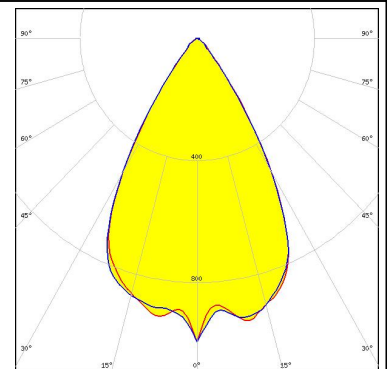
### OPTICAL RESULTS (SIMULATED):



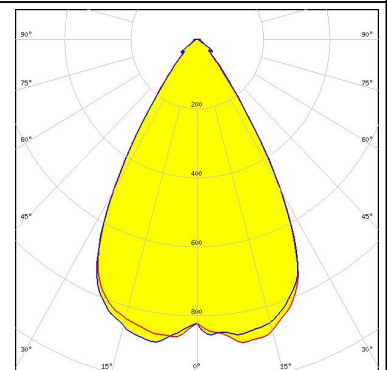
LED MHD-E/G  
FWHM / FWTM 57.0° / 84.0°  
Efficiency 94 %  
Peak intensity 1 cd/lm  
LEDs/each optic 1  
Light colour White  
Required components:



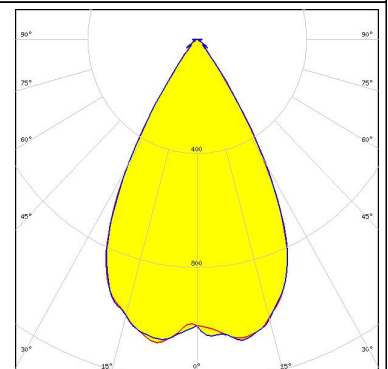
LED MK-R  
FWHM / FWTM 57.0° / 82.0°  
Efficiency 95 %  
Peak intensity 1 cd/lm  
LEDs/each optic 1  
Light colour White  
Required components:



LED XHP50.3 HD  
FWHM / FWTM 62.0° / 86.0°  
Efficiency 96 %  
Peak intensity 0.9 cd/lm  
LEDs/each optic 1  
Light colour White  
Required components:



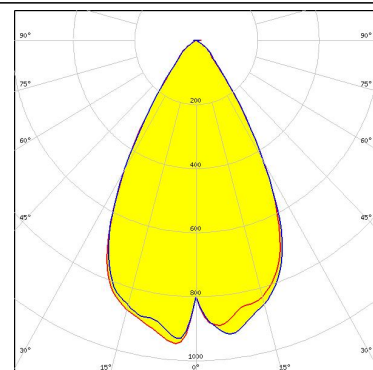
LED XHP50.3 HI  
FWHM / FWTM 58.0° / 77.0°  
Efficiency 97 %  
Peak intensity 1.1 cd/lm  
LEDs/each optic 1  
Light colour White  
Required components:



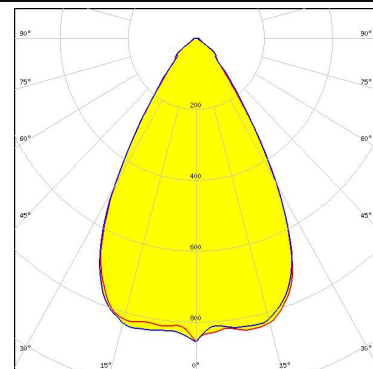
### OPTICAL RESULTS (SIMULATED):



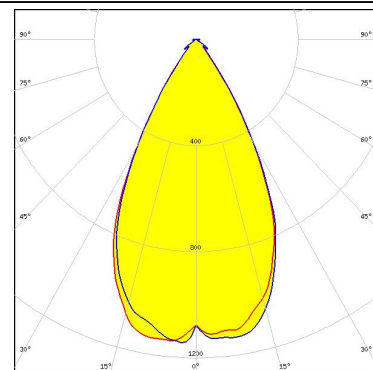
LED XHP70  
FWHM / FWTM 59.0° / 86.0°  
Efficiency 93 %  
Peak intensity 1 cd/Im  
LEDs/each optic 1  
Light colour White  
Required components:



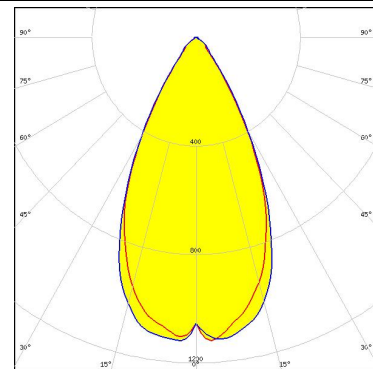
LED XHP70.3 HD  
FWHM / FWTM 62.0° / 92.0°  
Efficiency 96 %  
Peak intensity 0.9 cd/Im  
LEDs/each optic 1  
Light colour White  
Required components:



LED XHP70.3 HI  
FWHM / FWTM 56.0° / 77.0 + 78.0°  
Efficiency 97 %  
Peak intensity 1.2 cd/Im  
LEDs/each optic 1  
Light colour White  
Required components:



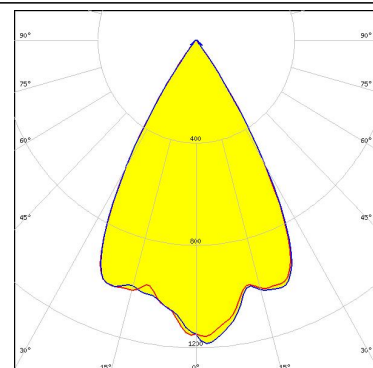
LED LUXEON 7070  
FWHM / FWTM 54.0° / 80.0°  
Efficiency 91 %  
Peak intensity 1.1 cd/Im  
LEDs/each optic 1  
Light colour White  
Required components:



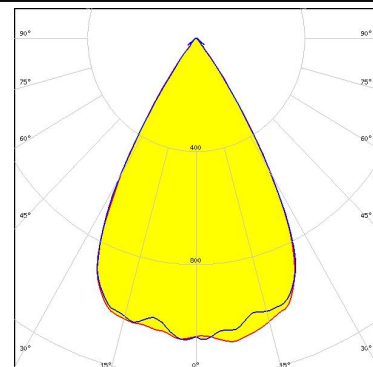
### OPTICAL RESULTS (SIMULATED):



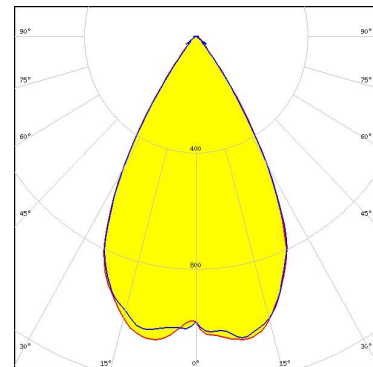
LED SFT-40-WCS  
FWHM / FWTM 60.0° / 74.0°  
Efficiency 98 %  
Peak intensity 1.2 cd/lm  
LEDs/each optic 1  
Light colour White  
Required components:



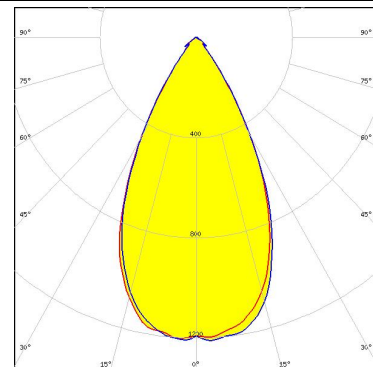
LED SFT-70X-WCS  
FWHM / FWTM 60.0° / 76.0°  
Efficiency 98 %  
Peak intensity 1.1 cd/lm  
LEDs/each optic 1  
Light colour White  
Required components:



LED SST-70X-WCS  
FWHM / FWTM 60.0° / 79.0°  
Efficiency 97 %  
Peak intensity 1.1 cd/lm  
LEDs/each optic 1  
Light colour White  
Required components:



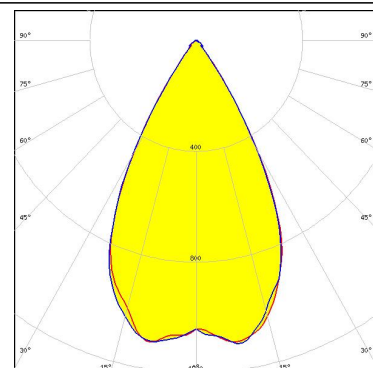
LED NFMW48xA  
FWHM / FWTM 54.0° / 78.0°  
Efficiency 97 %  
Peak intensity 1.2 cd/lm  
LEDs/each optic 1  
Light colour White  
Required components:



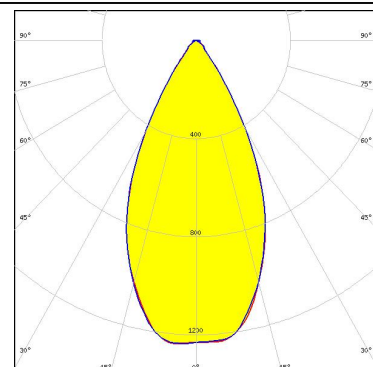
#### OPTICAL RESULTS (SIMULATED):



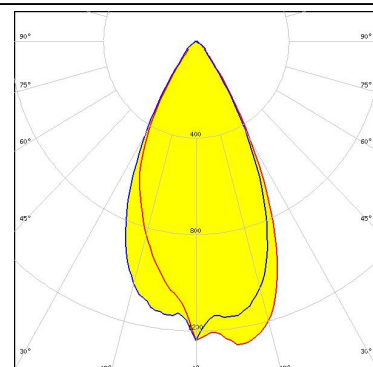
LED NV4WB35AM  
 FWHM / FWTM 58.0° / 76.0°  
 Efficiency 93 %  
 Peak intensity 1.2 cd/lm  
 LEDs/each optic 1  
 Light colour White  
 Required components:



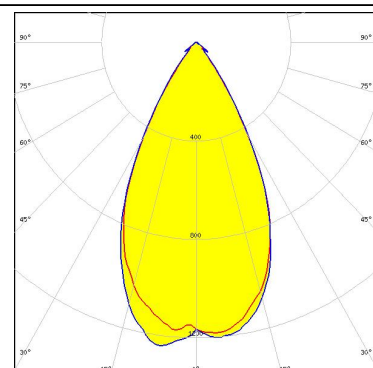
LED NVSxE21A  
 FWHM / FWTM 51.0° / 77.0°  
 Efficiency 94 %  
 Peak intensity 1.3 cd/lm  
 LEDs/each optic 4  
 Light colour White  
 Required components:



LED Duris S10  
 FWHM / FWTM 49.0° / 77.0°  
 Efficiency 94 %  
 Peak intensity 1.3 cd/lm  
 LEDs/each optic 1  
 Light colour White  
 Required components:



LED Duris S8  
 FWHM / FWTM 50.0° / 77.0°  
 Efficiency 94 %  
 Peak intensity 1.2 cd/lm  
 LEDs/each optic 1  
 Light colour White  
 Required components:

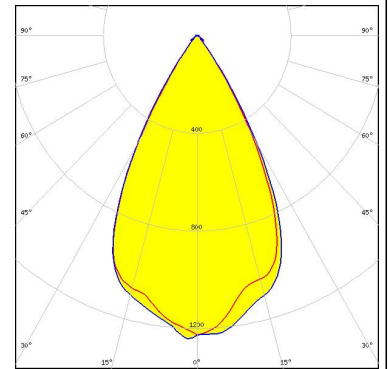


### OPTICAL RESULTS (SIMULATED):

#### OSRAM

Opto Semiconductors

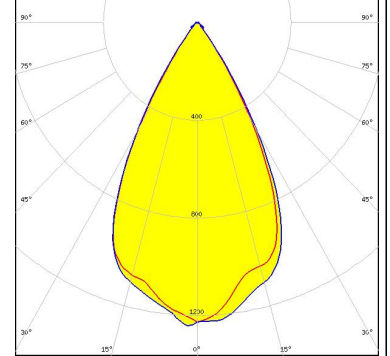
LED OSCONIQ P 3737 (2W version)  
FWHM / FWTM 56.0° / 75.0°  
Efficiency 94 %  
Peak intensity 1.2 cd/lm  
LEDs/each optic 1  
Light colour White  
Required components:



#### OSRAM

Opto Semiconductors

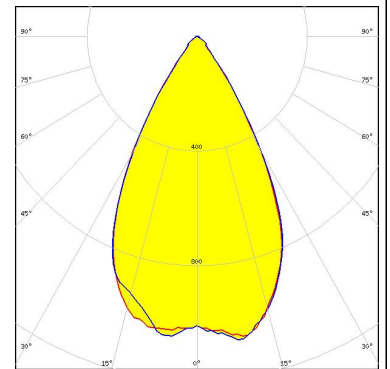
LED OSCONIQ P 3737 (2W version)  
FWHM / FWTM 56.0° / 75.0°  
Efficiency 97 %  
Peak intensity 1.2 cd/lm  
LEDs/each optic 1  
Light colour White  
Required components:



#### OSRAM

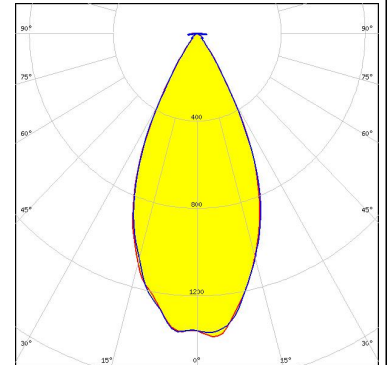
Opto Semiconductors

LED OSCONIQ P 7070  
FWHM / FWTM 55.0° / 79.0°  
Efficiency 95 %  
Peak intensity 1.1 cd/lm  
LEDs/each optic 1  
Light colour White  
Required components:



SEOUL SEMICONDUCTOR

LED Z8Y22  
FWHM / FWTM 48.0° / 72.0°  
Efficiency 91 %  
Peak intensity 1.4 cd/lm  
LEDs/each optic 1  
Light colour White  
Required components:





## OPTICAL RESULTS (SIMULATED):



### 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:

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