

## JENNY-8X1-60

~60° beam. 8X1 variant.

### SPECIFICATION:

Dimensions	280.0 x 35.0 mm
Height	13.4 mm
Fastening	glue, pin
ROHS compliant	yes ⓘ

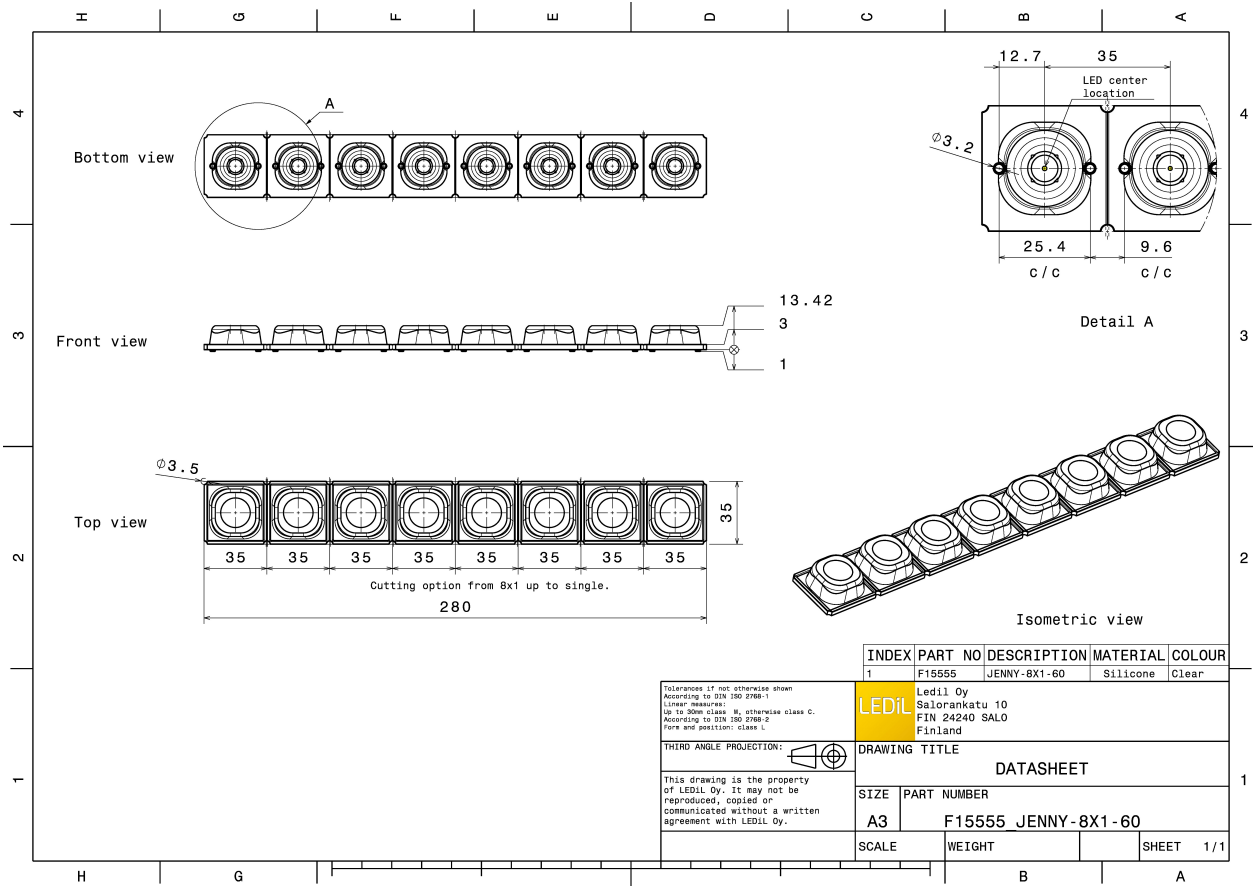
### MATERIALS:

Component	Type	Material	Colour	Finish
JENNY-8X1-60	Multi-lens	Silicone	clear	

### ORDERING INFORMATION:

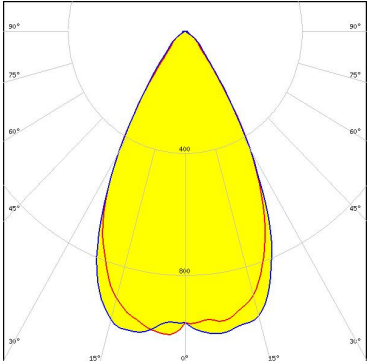
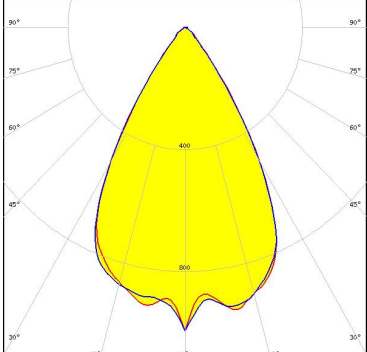
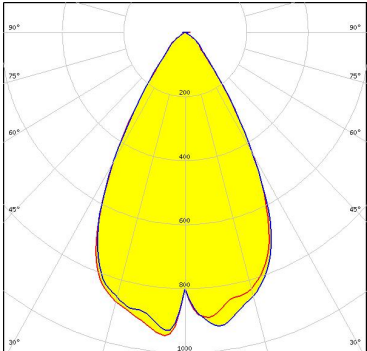
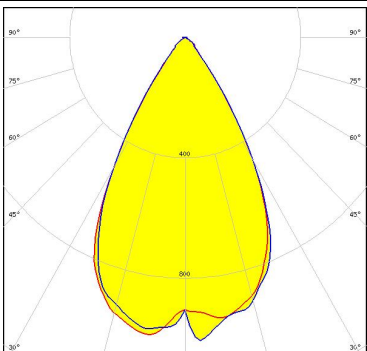
Component	Qty in box	MOQ	MPQ	Box weight (kg)
F15555_JENNY-8X1-60 » Box size: 398 x 298 x 265 mm	160	20	10	10.3



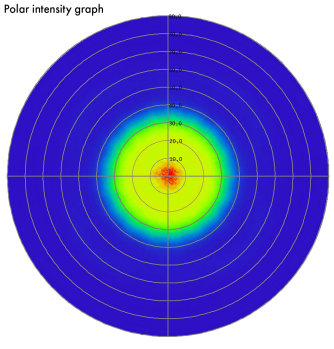
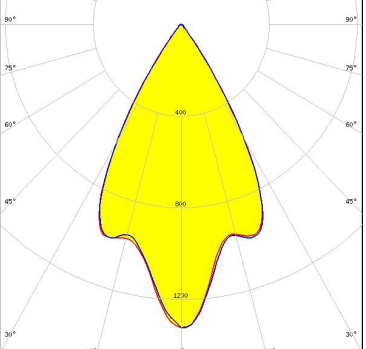
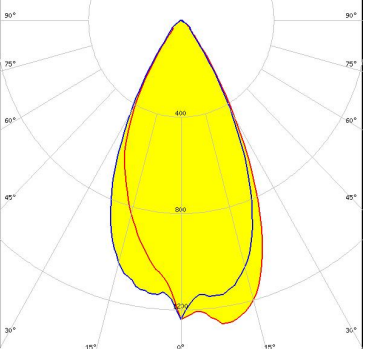
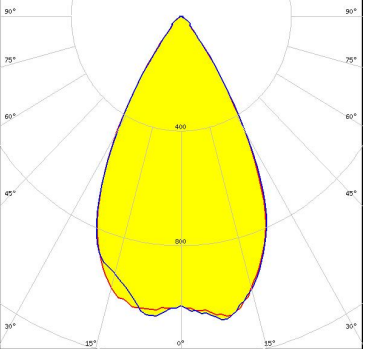


See also our general installation guide: [www.ledil.com/installation\\_guide](http://www.ledil.com/installation_guide)

#### OPTICAL RESULTS (SIMULATED):

<p><b>CREE</b> LEDs</p> <p>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:</p>	
<p><b>CREE</b> LEDs</p> <p>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:</p>	
<p><b>CREE</b> LEDs</p> <p>LED XHP70            FWHM / FWTM 59.0° / 86.0°            Efficiency 93 %            Peak intensity 1 cd/lm            LEDs/each optic 1            Light colour White            Required components:</p>	
<p><b>LUMILEDS</b></p> <p>LED LUXEON M/MX            FWHM / FWTM 57.0° / 81.0°            Efficiency 94 %            Peak intensity 1 cd/lm            LEDs/each optic 1            Light colour White            Required components:</p>	

#### OPTICAL RESULTS (SIMULATED):

<p><b>NICHIA</b></p> <p>LED: NCSU276C            FWHM / FWTM: 58.0° / 74.0°            Efficiency: 97 %            LEDs/each optic: 1            Light colour: UV-A            Required components:</p>	<p>Polar intensity graph</p> 	
<p><b>OSRAM</b>  <small>Opto Semiconductors</small></p> <p>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:</p>		
<p><b>OSRAM</b>  <small>Opto Semiconductors</small></p> <p>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:</p>		

### 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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