



**THE DATASHEET OF
F15555_JENNY-8X1-60**



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 ⓘ

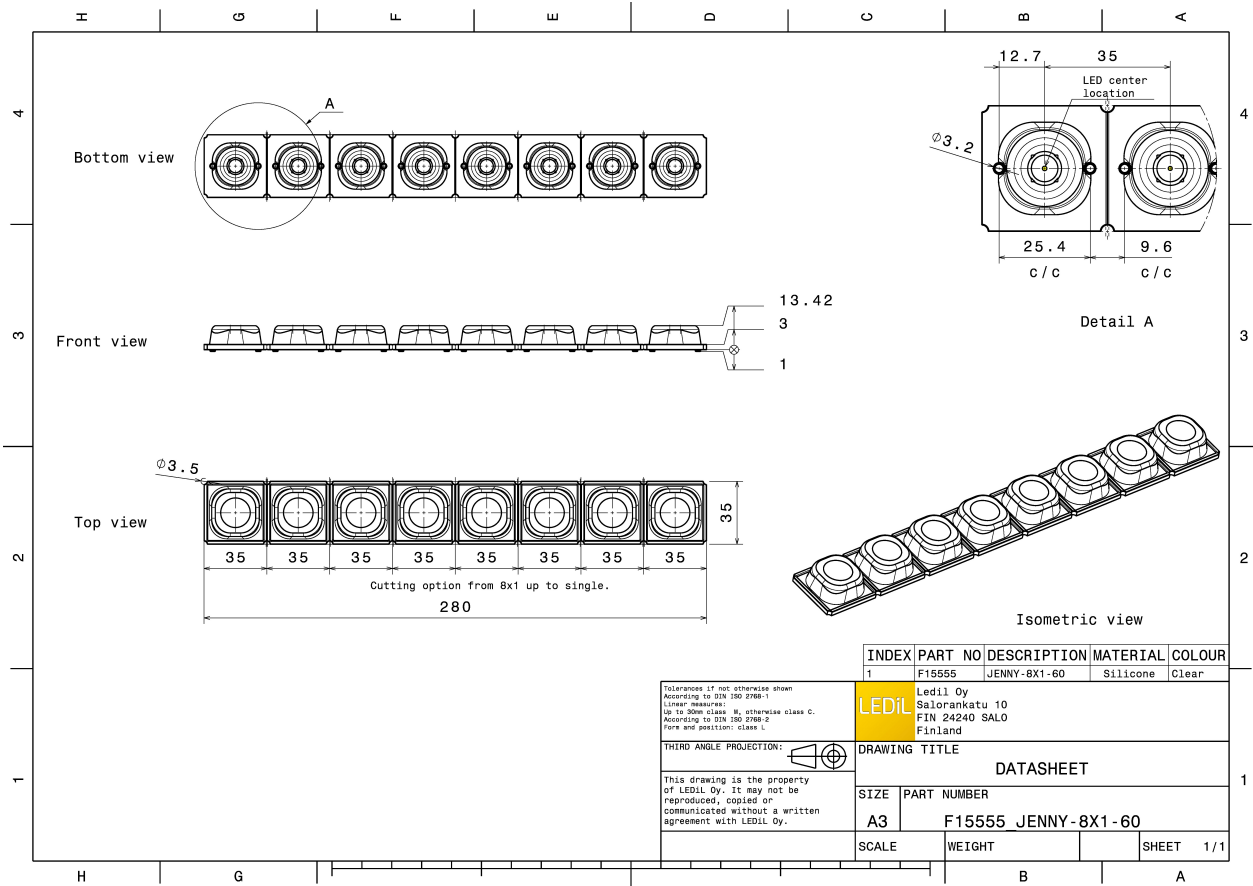
MATERIALS:

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



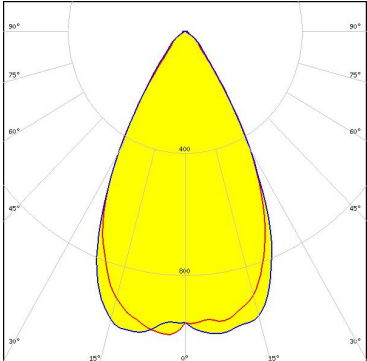
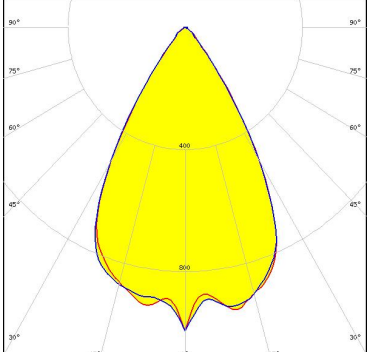
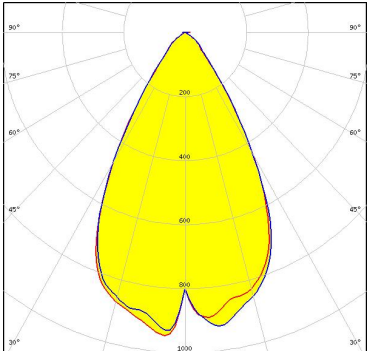
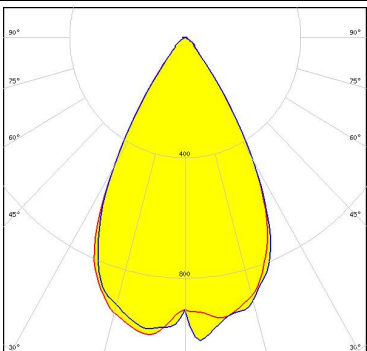
ORDERING INFORMATION:

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

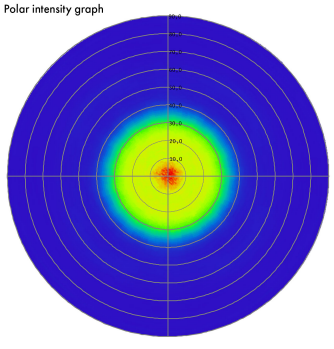
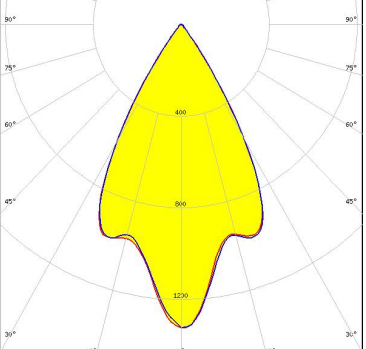
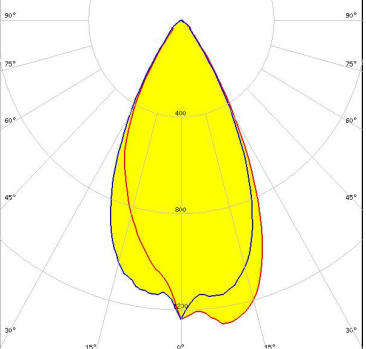
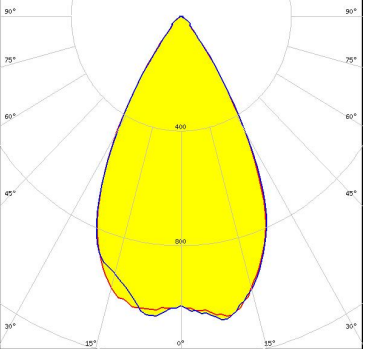


See also our general installation guide: www.ledil.com/installation_guide

OPTICAL RESULTS (SIMULATED):

<p>CREE 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>CREE 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>CREE 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>LUMILEDS</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>NICHIA</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>OSRAM <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>OSRAM <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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