

JENNY-8X1-40

~40° beam. 8X1 variant.

SPECIFICATION:

Dimensions	280.0 x 35.0 mm
Height	15 mm
Fastening	glue, pin
ROHS compliant	yes ⓘ

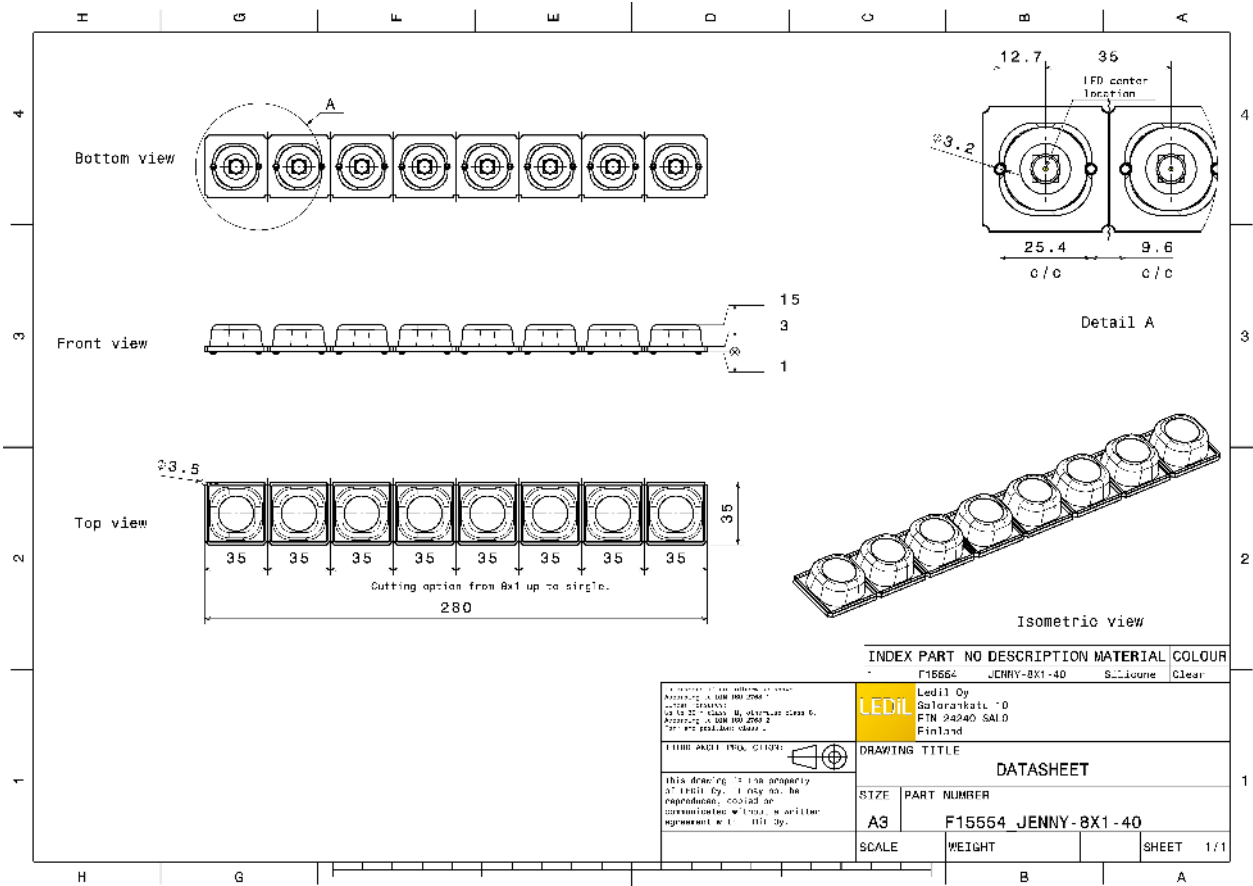
MATERIALS:

Component	Type	Material	Colour	Finish
JENNY-8X1-40	Multi-lens	Silicone	clear	

ORDERING INFORMATION:

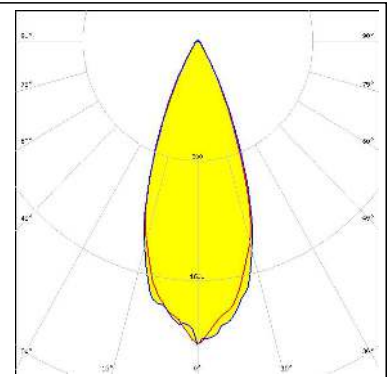
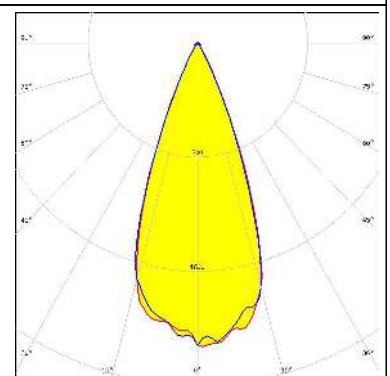
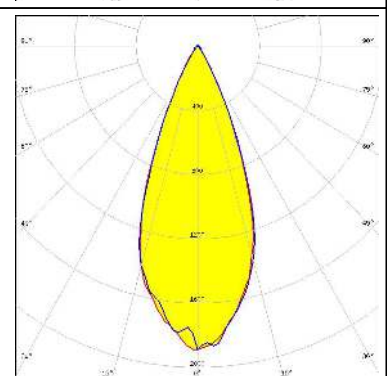
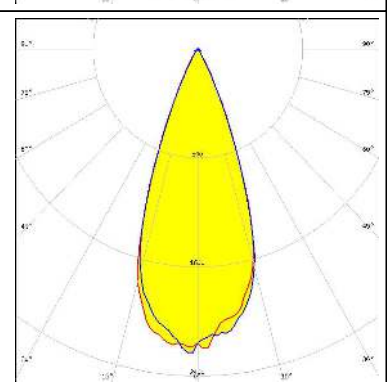
Component	Qty in box	MOQ	MPQ	Box weight (kg)
F15554_JENNY-8X1-40 » Box size: 398 x 298 x 265 mm	140	20	10	9.7



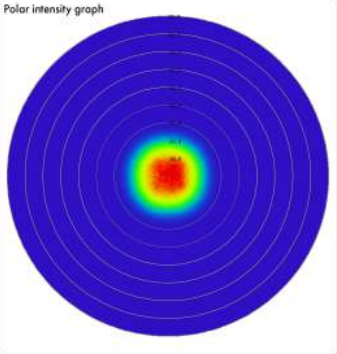
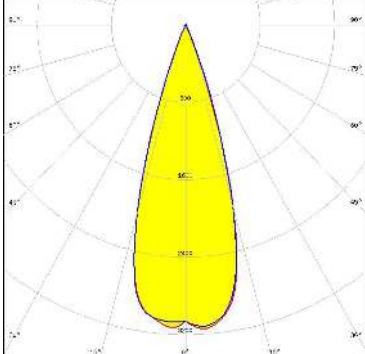
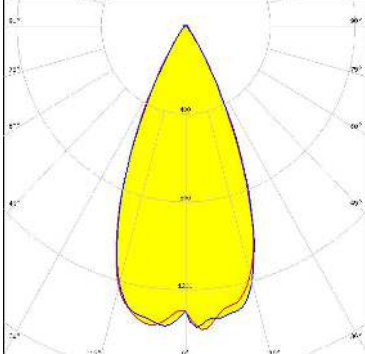
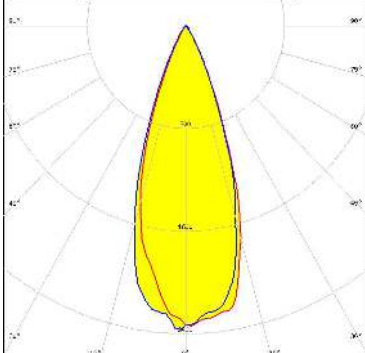
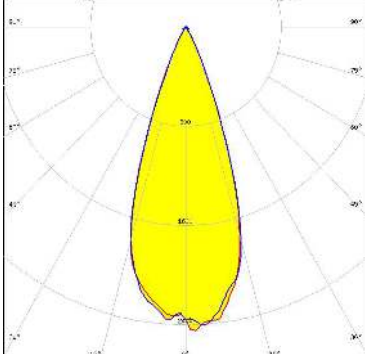


See also our general installation guide: www.ledil.com/installation_guide

OPTICAL RESULTS (SIMULATED):

<p>CREE → LED</p> <p>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:</p>	
<p>CREE → LED</p> <p>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:</p>	
<p>CREE → LED</p> <p>LED: XHP70 FWHM / FWTM: 40.0° / 62.0° Efficiency: 96 % Peak intensity: 1.9 cd/lm LEDs/each optic: 1 Light colour: White Required components:</p>	
<p>LUMILEDS</p> <p>LED: LUXEON M/MX FWHM / FWTM: 39.0° / 57.0° Efficiency: 95 % Peak intensity: 2.2 cd/lm LEDs/each optic: 1 Light colour: White Required components:</p>	

OPTICAL RESULTS (SIMULATED):

<p>NICHIA</p> <p>LED: NCSU276C FWHM / FWTM: 34.0° / 46.0° Efficiency: 97 % LEDs/each optic: 1 Light colour: UV-A Required components:</p>	<p>Polar intensity graph</p> 	
<p>NICHIA</p> <p>LED: NV4x144A FWHM / FWTM: 45.0° / 66.0° Efficiency: 84 % Peak intensity: 1.5 cd/lm LEDs/each optic: 1 Light colour: White Required components:</p>		
<p>OSRAM <small>Opto Semiconductors</small></p> <p>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:</p>		
<p>OSRAM <small>Opto Semiconductors</small></p> <p>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:</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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