

JENNY-40

~40° beam

TECHNICAL SPECIFICATIONS:

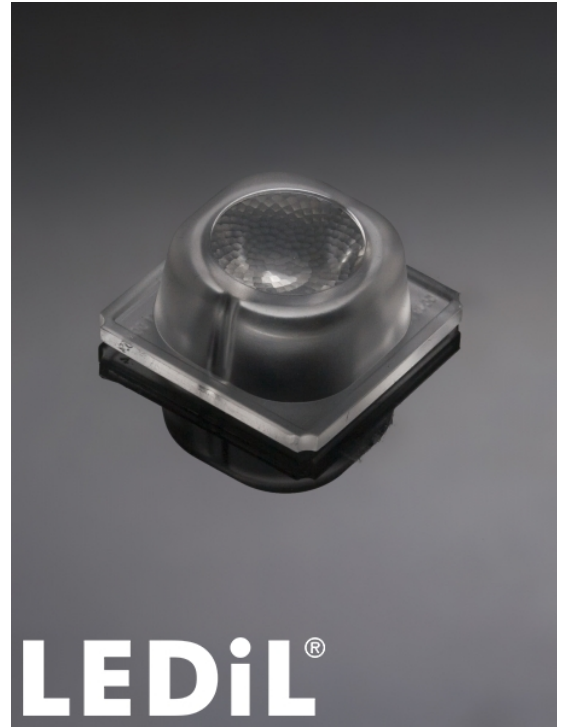
Dimensions	35.0 x 35.0 mm
Height	15 mm
Fastening	pin
ROHS compliant	yes ⓘ

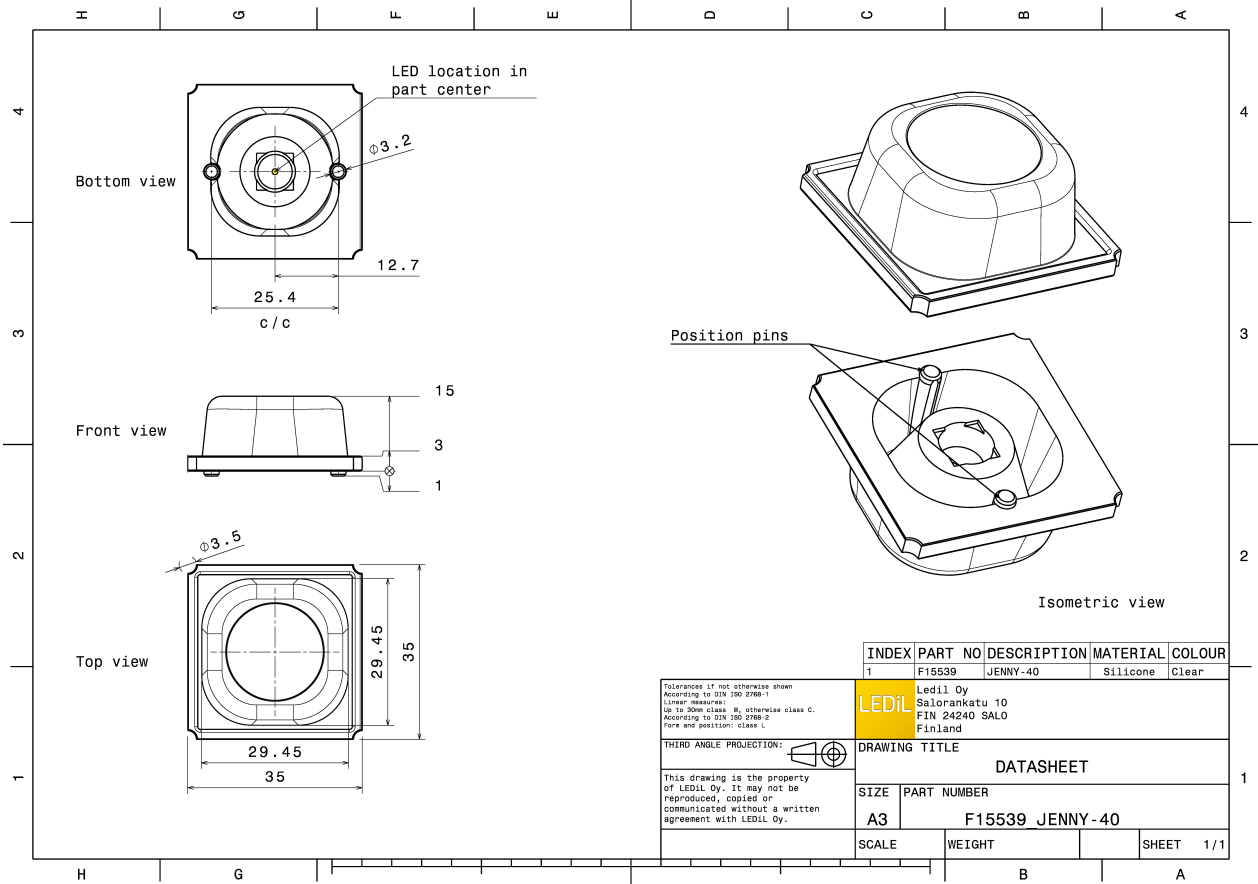
MATERIAL SPECIFICATIONS:

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



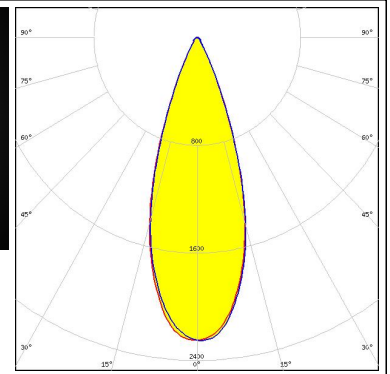
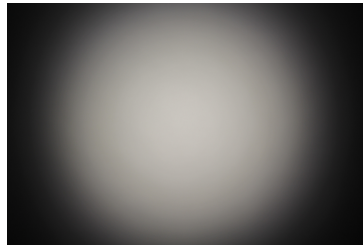


See also our general installation guide: www.ledil.com/installation_guide

PHOTOMETRIC DATA (MEASURED):



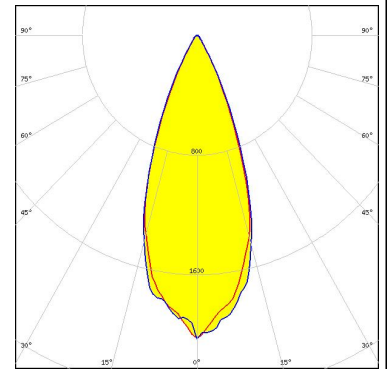
LED LUXEON M/MX
FWHM / FWTM 35.0° / 56.0°
Efficiency 94 %
Peak intensity 2.3 cd/lm
LEDs/each optic 1
Light colour White
Required components:



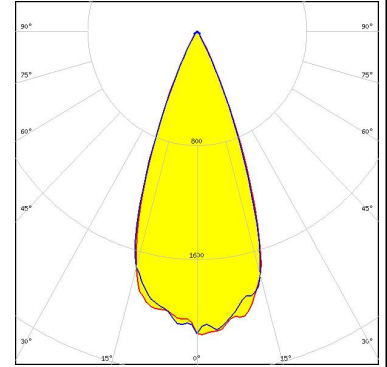
PHOTOMETRIC DATA (SIMULATED):



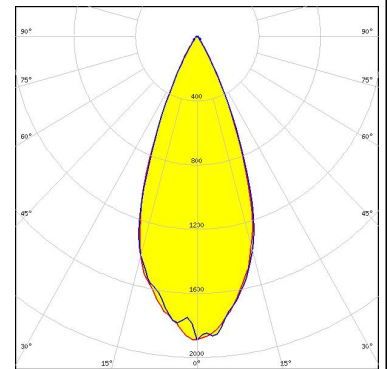
LED MHD-E/G
 FWHM / FWTM 39.0° / 62.0°
 Efficiency 95 %
 Peak intensity 2 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



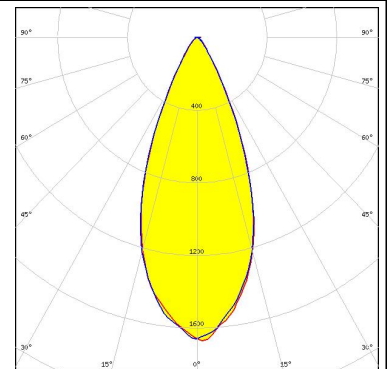
LED MK-R
 FWHM / FWTM 40.0° / 56.0°
 Efficiency 96 %
 Peak intensity 2.2 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



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



PHOTOMETRIC DATA (SIMULATED):

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

PHOTOMETRIC DATA (SIMULATED):

<p>OSRAM Opto Semiconductors</p> <p>LED Duris S10</p> <p>FWHM / FWTM 36.0° / 57.0°</p> <p>Efficiency 96 %</p> <p>Peak intensity 2.4 cd/lm</p> <p>LEDs/each optic 1</p> <p>Light colour White</p> <p>Required components:</p>	
<p>OSRAM Opto Semiconductors</p> <p>LED Duris S8</p> <p>FWHM / FWTM 34.0° / 51.0°</p> <p>Efficiency 94 %</p> <p>Peak intensity 3 cd/lm</p> <p>LEDs/each optic 1</p> <p>Light colour White</p> <p>Required components:</p>	
<p>OSRAM Opto Semiconductors</p> <p>LED OSCONIQ P 3737 (2W version)</p> <p>FWHM / FWTM 32.0° / 44.0°</p> <p>Efficiency 94 %</p> <p>Peak intensity 3.5 cd/lm</p> <p>LEDs/each optic 1</p> <p>Light colour White</p> <p>Required components:</p>	
<p>OSRAM Opto Semiconductors</p> <p>LED OSCONIQ P 7070</p> <p>FWHM / FWTM 37.0° / 54.0°</p> <p>Efficiency 96 %</p> <p>Peak intensity 2.5 cd/lm</p> <p>LEDs/each optic 1</p> <p>Light colour White</p> <p>Required components:</p>	

PHOTOMETRIC DATA (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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