

JENNY-FT65

Forward throwing beam with peak in 65°

SPECIFICATION:

Dimensions	35.0 x 35.0 mm
Height	15.4 mm
Fastening	pin
ROHS compliant	yes ⓘ

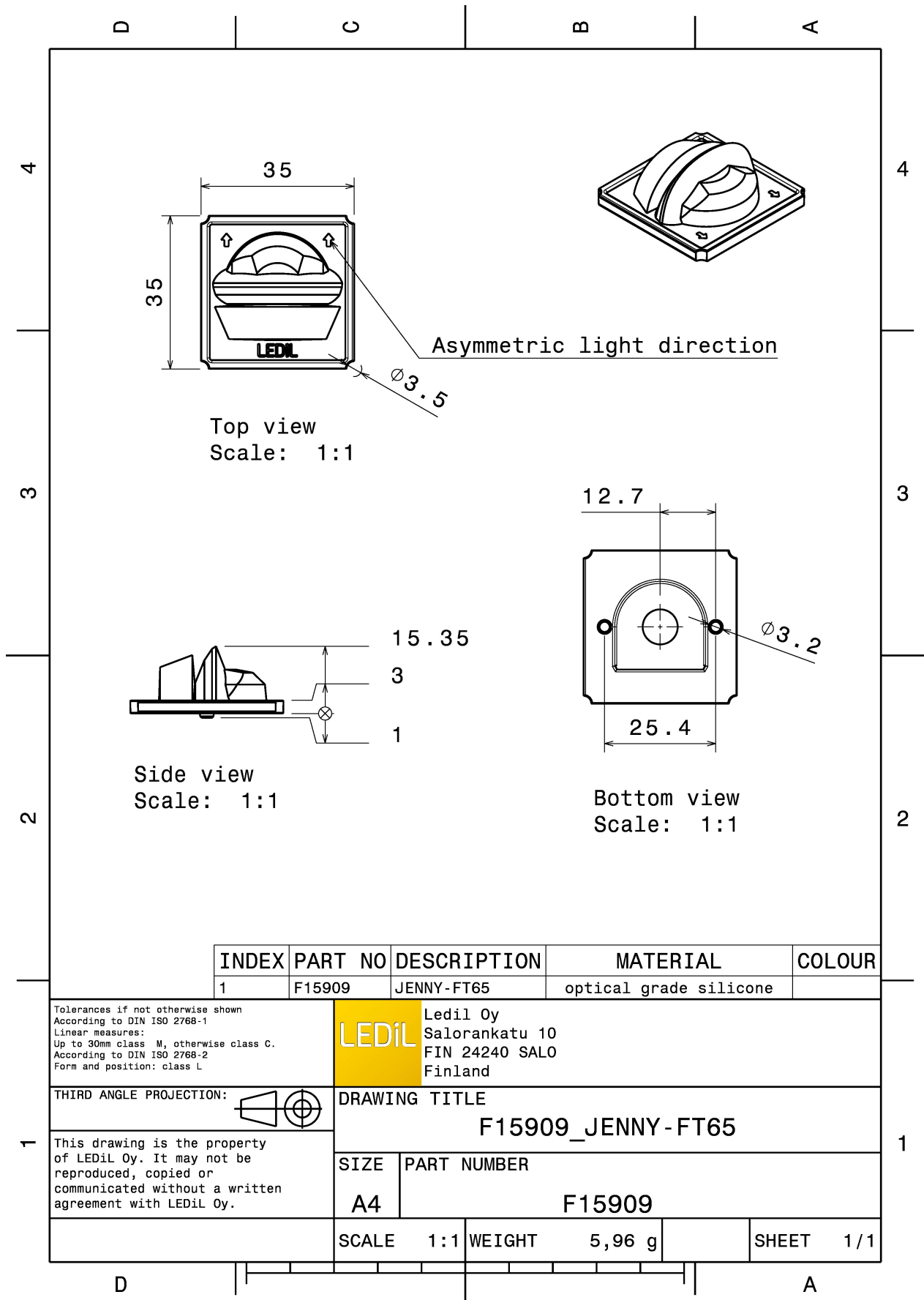
MATERIALS:

Component	Type	Material	Colour	Finish
JENNY-FT65	Single lens	Silicone	clear	



ORDERING INFORMATION:

Component	Qty in box	MOQ	MPQ	Box weight (kg)
F15909_JENNY-FT65 » Box size: 480 x 280 x 300 mm	1140	120	60	8.4

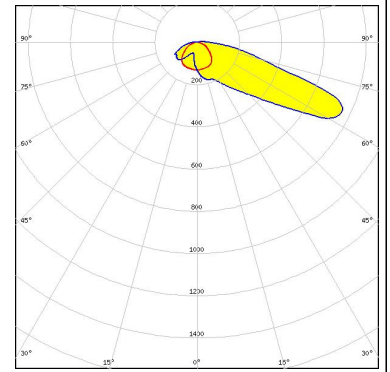


See also our general installation guide: www.ledil.com/installation_guide

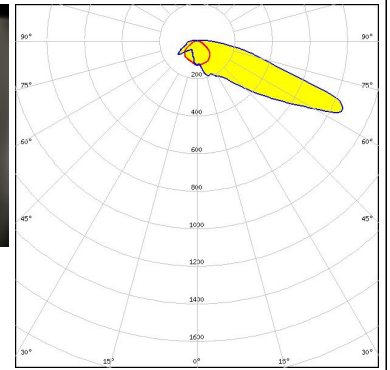
OPTICAL RESULTS (MEASURED):



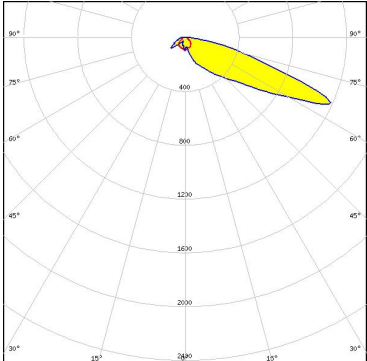
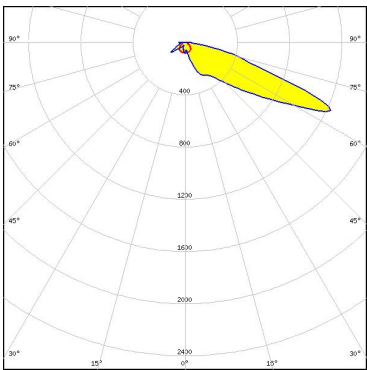
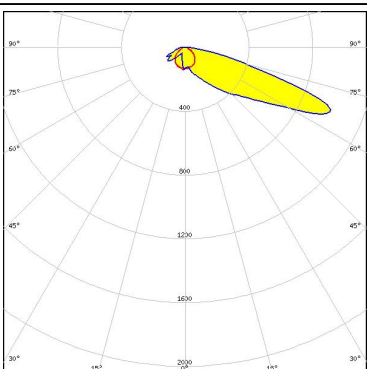
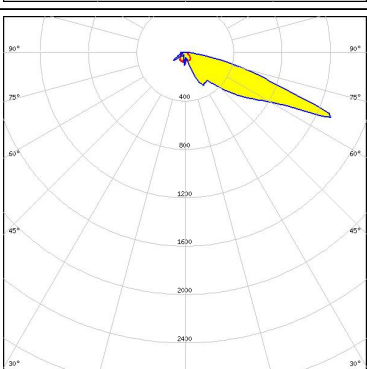
LED XHP70.2
FWHM / FWTM Asymmetric
Efficiency 92 %
Peak intensity 0.8 cd/lm
LEDs/each optic 1
Light colour White
Required components:
C14436_JENNY-HLD-A-BLK



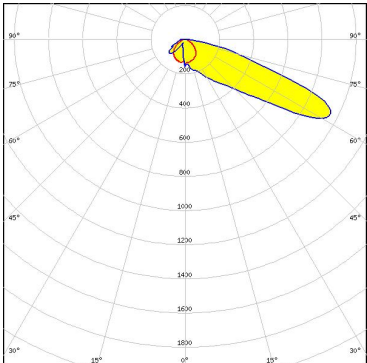
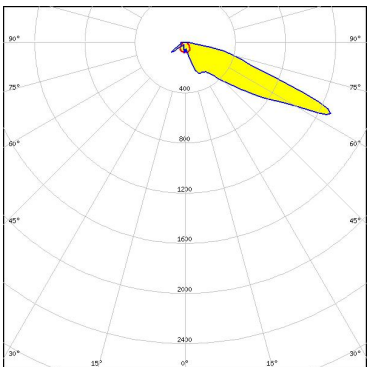
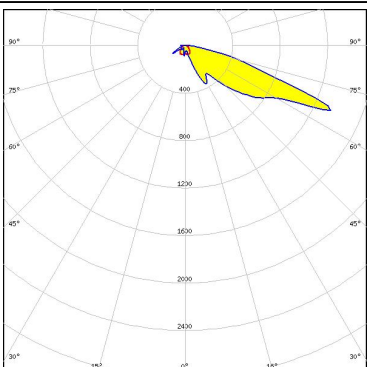
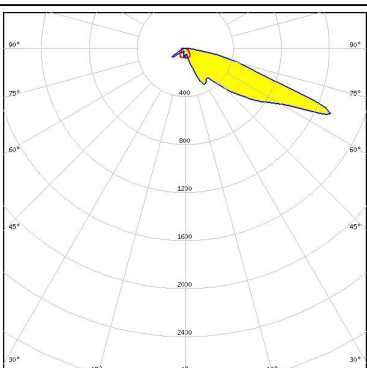
LED LUXEON M/MX
FWHM / FWTM Asymmetric
Efficiency 90 %
Peak intensity 1 cd/lm
LEDs/each optic 1
Light colour White
Required components:
C14436_JENNY-HLD-A-BLK



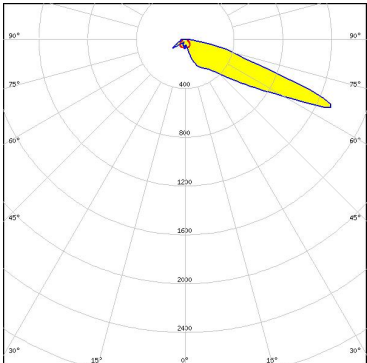
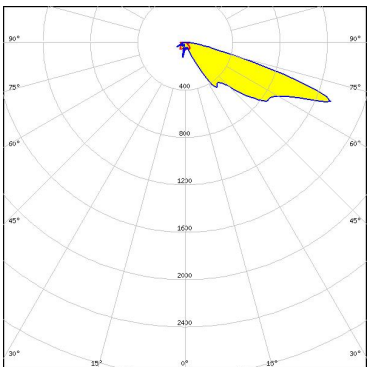
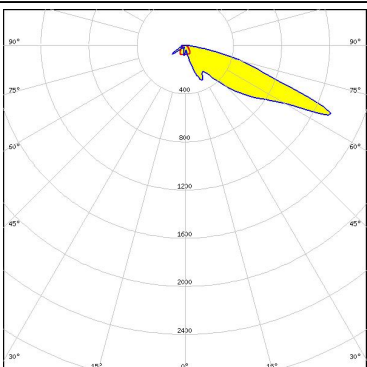
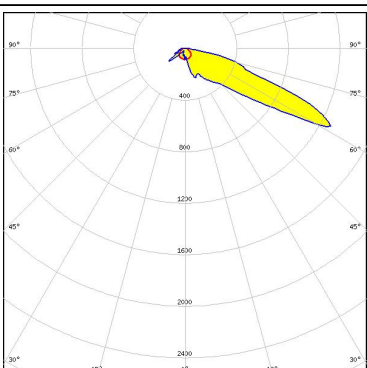
OPTICAL RESULTS (SIMULATED):

<p>CREE LEDs</p> <p>LED: XHP50.3 HD FWHM / FWTM: Asymmetric Efficiency: 94 % Peak intensity: 1.2 cd/lm LEDs/each optic: 1 Light colour: White Required components:</p>	
<p>CREE LEDs</p> <p>LED: XHP50.3 HI FWHM / FWTM: Asymmetric Efficiency: 95 % Peak intensity: 1.2 cd/lm LEDs/each optic: 1 Light colour: White Required components:</p>	
<p>CREE LEDs</p> <p>LED: XHP70.3 HD FWHM / FWTM: Asymmetric Efficiency: 94 % Peak intensity: 1 cd/lm LEDs/each optic: 1 Light colour: White Required components:</p>	
<p>CREE LEDs</p> <p>LED: XP-G3 FWHM / FWTM: Asymmetric Efficiency: 94 % Peak intensity: 1.4 cd/lm LEDs/each optic: 1 Light colour: White Required components:</p>	

OPTICAL RESULTS (SIMULATED):

<p>LUMILEDS</p> <p>LED: LUXEON 7070 FWHM / FWTM: Asymmetric Efficiency: 89 % Peak intensity: 1 cd/lm LEDs/each optic: 1 Light colour: White Required components:</p>	
<p>LUMILEDS</p> <p>LED: LUXEON MZ FWHM / FWTM: Asymmetric Efficiency: 93 % Peak intensity: 1.3 cd/lm LEDs/each optic: 1 Light colour: White Required components:</p>	
<p>LUMINUS</p> <p>LED: SFT-40-WCS FWHM / FWTM: Asymmetric Efficiency: 96 % Peak intensity: 1.3 cd/lm LEDs/each optic: 1 Light colour: White Required components:</p>	
<p>LUMINUS</p> <p>LED: SFT-70X-WCS FWHM / FWTM: Asymmetric Efficiency: 96 % Peak intensity: 1.3 cd/lm LEDs/each optic: 1 Light colour: White Required components:</p>	

OPTICAL RESULTS (SIMULATED):

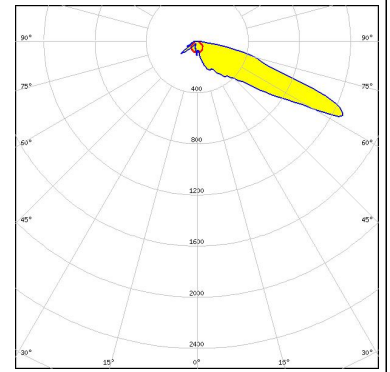
<p>LUMINUS</p> <p>LED SST-70X-WCS FWHM / FWTM Asymmetric Efficiency 95 % Peak intensity 1.4 cd/lm LEDs/each optic 1 Light colour White Required components:</p>	
<p>NICHIA</p> <p>LED NCSU033C FWHM / FWTM Asymmetric Efficiency 94 % LEDs/each optic 1 Light colour UV-A Required components:</p>	
<p>NICHIA</p> <p>LED NFSx757G FWHM / FWTM Asymmetric Efficiency 94 % Peak intensity 1.4 cd/lm LEDs/each optic 1 Light colour White Required components:</p>	
<p>NICHIA</p> <p>LED NVSxE21A FWHM / FWTM Asymmetric Efficiency 93 % Peak intensity 1.3 cd/lm LEDs/each optic 4 Light colour White Required components:</p>	

OPTICAL RESULTS (SIMULATED):

OSRAM

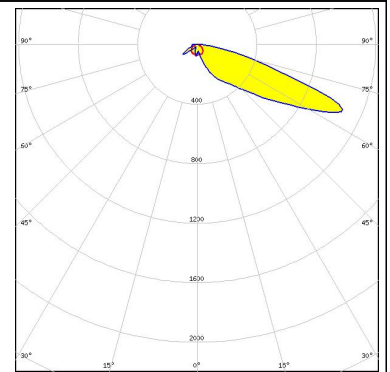
Opto Semiconductors

LED Duris S8
FWHM / FWTM Asymmetric
Efficiency 94 %
Peak intensity 1.3 cd/lm
LEDs/each optic 1
Light colour White
Required components:



SAMSUNG

LED LH351D
FWHM / FWTM Asymmetric
Efficiency 89 %
Peak intensity 1.2 cd/lm
LEDs/each optic 1
Light colour White
Required components:



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:

As part of our continuous research and improvement processes, and to ensure the best possible quality and availability of our products, LEDiL reserves the right to change material grades without notice.

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