

# PRODUCT DATASHEET F15574\_JENNY-8X1-FT45

# JENNY-8X1-FT45

Forward throwing beam with peak in 45°. 8X1 variant.

# **SPECIFICATION:**

Dimensions	280.0 x 35.0 mm
Height	20.7 mm
Fastening	pin
ROHS compliant	yes 🛈



# **MATERIALS:**

Component	Туре	Material	Colour	Finish
JENNY-8X1-FT45	Multi-lens	Silicone	clear	

### **ORDERING INFORMATION:**

#### Component

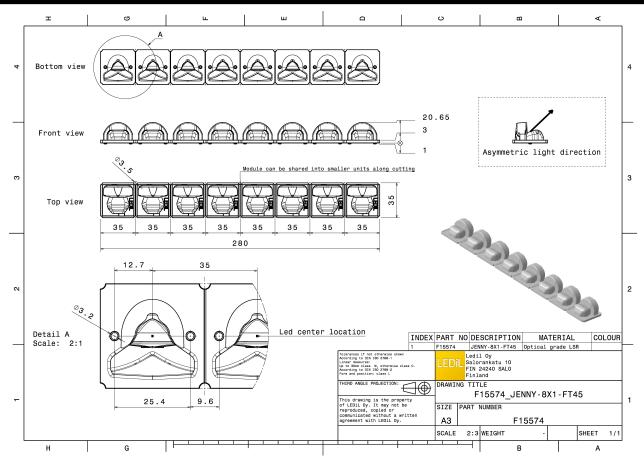
F15574\_JENNY-8X1-FT45

» Box size: 398 x 298 x 265 mm

Qty in box	MOQ	MPQ	Box weight (kg)
110	20	10	7.8



# PRODUCT DATASHEET F15574\_JENNY-8X1-FT45



See also our general installation guide: <u>www.ledil.com/installation\_guide</u>



# **OPTICAL RESULTS (SIMULATED):**

	LUXEON 7070	8.
FWHM / FWTM	Asymmetric	750 750 750
Efficiency	90 %	40
Peak intensity	0.9 cd/lm	60*
LEDs/each optic	1	
Light colour	White	45'
Required components:		80
		20° (1) (1) (1) (1) (1) (1) (1) (1) (1) (1)
	05	50° 50°
LED	LUXEON M/MX	
FWHM / FWTM	Asymmetric	73.6
Efficiency	92 %	
Peak intensity	1 cd/lm	
LEDs/each optic	1	
Light colour	White	67 97.
Required components:		1000
		1230
		1430
		30* 30*
<b>Μ</b> ΝΙCΗΙΛ		
LED	NV4x144A	
FWHM / FWTM	Asymmetric	77* 200 775.
Efficiency	78 %	400
Peak intensity	1 cd/lm	80° 800
LEDs/each optic	1	
Light colour	White	67
Required components:		3000
		1399
		30* 30*
		15 <sup>3</sup> 1600 15* 30



#### **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.

# PRODUCT DATA USER AGREEMENT AND DISCLAIMER:

The measured data in the provided downloadable LEDiL Product Datasheets and Mechanical 2D-Drawings is rounded and provided as reference for planning. LEDiL Oy's optical specifications have been verified by conducting performance testing of the products in accordance with the company's quality system. The reported data are averaged results of multiple measurements with typical variation. LEDiL Oy reserves the right to without prior notification make changes and improvements to its products.

LEDiL Oy assumes neither warranty, nor guarantee nor any other liability of any kind for the contents and correctness of the provided data. The provided data has been generated with highest diligence but the provided data may in reality not represent the complete possible variation range of all intrinsic parameters. Therefore, in certain cases a deviation from the provided data could occur.

LEDiL Oy reserves the right to undertake technical changes of its products without further notification which could lead to changes in the provided data. LEDiL Oy assumes no liability of any kind for the possible deviation from any provided data or any other damage resulting from the usage of the provided data.

The user agrees to this disclaimer and user agreement with the download or usage of the provided files.

#### LEDiL Oy

Joensuunkatu 13 FI-24240 SALO Finland

#### LEDiL Inc. 228 West Page Street Suite D Sycamore IL 60178 USA

Ledil Optics Technology (Shenzhen) Co., Ltd. # 405 , Block B Casic Motor Building Shenzhen 518057 P.R.CHINA

# Local sales and technical support www.ledil.com/ where\_to\_buy

Shipping locations Salo, Finland Hong Kong, China

#### Distribution Partners www.ledil.com/ where\_to\_buy