

PRODUCT DATASHEET F15909_JENNY-FT65

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 JENNY-FT65 **Type** Single lens

Material	Colour	Finish
Silicone	clear	

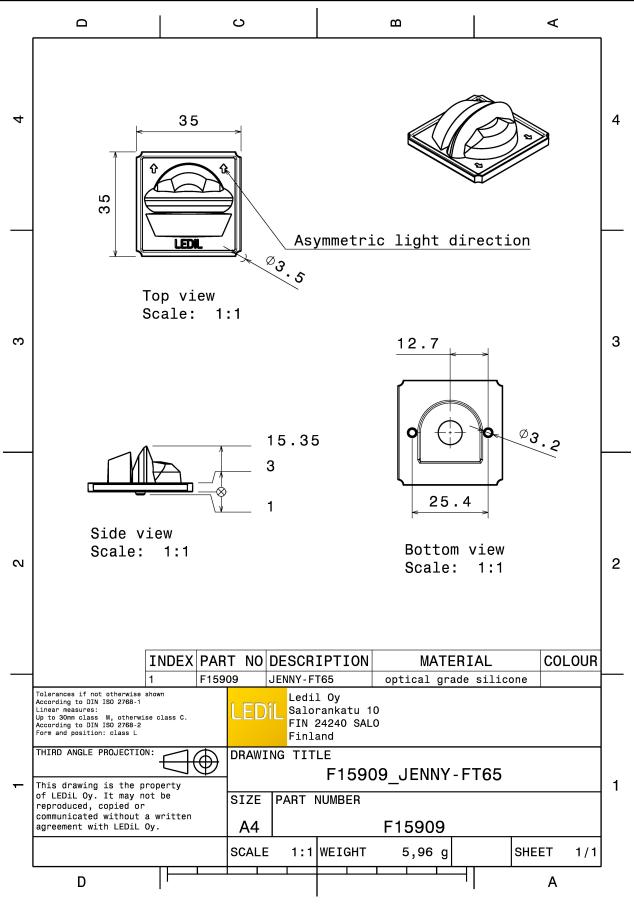
ORDERING INFORMATION:

Component F15909_JENNY-FT65 » Box size: 480 x 280 x 300 mm

Qty in box	MOQ	MPQ	Box weight (kg)
1140	120	60	8.4



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



OPTICAL RESULTS (MEASURED):

CREE LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required compone C14436_JENNY		20° 12° 0° 10° 20° 20°
ED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required compone C14436_JENNY	LUXEON M/MX Asymmetric 90 % 1 cd/lm 1 White nts:	9° 9° 9° 9° 9° 6° 69 69 6° 69 90 90 90 90 90 90 90 90 90 90 90 90 90



CREE ≑		
LEDS	VUDEO O UD	90* 90*
LED	XHP50.3 HD	750 400 75°
FWHM / FWTM	Asymmetric	
Efficiency	94 %	65* 800 68*
Peak intensity	1.2 cd/lm	\land \land \land \land \land \land \land \land \land
LEDs/each optic	1	1200
Light colour	White	45* 45*
Required components:		1600
		2000
		30* <u>15</u> 2480 <u>15</u> * 30*
		90* 90*
LED	XHP50.3 HI	
FWHM / FWTM	Asymmetric	400
Efficiency	95 %	60 ⁴ 000 60 ⁴ .
Peak intensity	1.2 cd/lm	\land \land \land \land \land \land \land \land \land
LEDs/each optic	1	1270
Light colour	White	65° 65°
Required components:		1650
		30* <u>3450</u> 30* 30*
		12 ⁵ 0 ⁵ 10 ⁵
		90* 90*
LED	XHP70.3 HD	2Q
FWHM / FWTM	Asymmetric	75° 400 75°
Efficiency	94 %	
Peak intensity	1 cd/lm	60°
LEDs/each optic	1	X/T X
Light colour	White	6* 6*
Required components:		
		1630
		30* 2000 30* 30*
		90* 90*
LED	XP-G3	A A
LED	XP-G3 Asymmetric	75" 400 75"
LED FWHM / FWTM	Asymmetric	
LED FWHM / FWTM Efficiency	Asymmetric 94 %	23° 400 72°.
LED FWHM / FWTM Efficiency Peak intensity	Asymmetric 94 % 1.4 cd/lm	
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic	Asymmetric 94 % 1.4 cd/lm 1	50 ⁴ 000 60 ⁴ .
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour	Asymmetric 94 % 1.4 cd/lm	50 00 69.
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic	Asymmetric 94 % 1.4 cd/lm 1	ar 99 69.
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour	Asymmetric 94 % 1.4 cd/lm 1	ar 99 69.
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour	Asymmetric 94 % 1.4 cd/lm 1	ar 99 69.



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LUMILED	S	
LED	LUXEON 7070	
FWHM / FWTM	Asymmetric	750 200
Efficiency	89 %	400
	1 cd/lm	80* 600 80*
Peak intensity		00
LEDs/each optic	1 White	1000
Light colour Required components:	White	e5*
Required components.		1400
		1600
		30 ⁴ 15 ⁶ 0 ⁶ 15 ⁴ 30 ⁴
	S	90 ⁴
LED	LUXEON MZ	
FWHM / FWTM	Asymmetric	75% 400 75*
Efficiency	93 %	
Peak intensity	1.3 cd/lm	80* 800 80
LEDs/each optic	1	1200
Light colour	White	45'
Required components:		1600
		2000
		2400
		30° 15° 30°
	JS	90* 90*
LED	SFT-40-WCS	
FWHM / FWTM	Asymmetric	75* 400 75*
Efficiency	96 %	
Peak intensity		60*
	1.3 Cd/IM	
	1.3 cd/lm 1	1200
LEDs/each optic		e7
LEDs/each optic Light colour	1	
LEDs/each optic	1	
LEDs/each optic Light colour	1	
LEDs/each optic Light colour	1	a) <u>100</u> 300 300
LEDs/each optic Light colour Required components:	1 White	
LEDs/each optic Light colour Required components:	1 White	ar <u>109</u> 309 319
LEDs/each optic Light colour Required components:	1 White JS SFT-70X-WCS	a) <u>100</u> 300 300
LEDs/each optic Light colour Required components:	1 White JS SFT-70X-WCS Asymmetric	a) <u>100</u> 300 300
LEDs/each optic Light colour Required components:	1 White JS SFT-70X-WCS Asymmetric 96 %	a) <u>100</u> 300 300
LEDs/each optic Light colour Required components: LED FWHM / FWTM Efficiency Peak intensity	1 White JS SFT-70X-WCS Asymmetric 96 % 1.3 cd/lm	60° 100 100 100 100 100 100 100 100
LEDs/each optic Light colour Required components: LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic	1 White JS SFT-70X-WCS Asymmetric 96 % 1.3 cd/lm 1	67 <u>100</u> 07 200 50 <u>100</u> <u>100</u> <u>100</u> 50 <u>100</u> <u>100</u> <u>100</u> <u>100</u> <u>100</u> <u>100</u>
LEDs/each optic Light colour Required components: LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour	1 White JS SFT-70X-WCS Asymmetric 96 % 1.3 cd/lm	er 100 200 200 200 200 200 200 200
LEDs/each optic Light colour Required components: LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic	1 White JS SFT-70X-WCS Asymmetric 96 % 1.3 cd/lm 1	
LEDs/each optic Light colour Required components: LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour	1 White JS SFT-70X-WCS Asymmetric 96 % 1.3 cd/lm 1	
LEDs/each optic Light colour Required components: LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour	1 White JS SFT-70X-WCS Asymmetric 96 % 1.3 cd/lm 1	



	JS	90° 90
LED	SST-70X-WCS	
FWHM / FWTM	Asymmetric	73* 400 75
Efficiency	95 %	204 200 2
Peak intensity	1.4 cd/lm	
LEDs/each optic	1	1220
Light colour	White	45* 1650 4*
Required components:		
		2000
		2100
		30 ⁴ 19 ⁵ 0 ⁶ 19 ⁴ 30
ΜΝΙCΗΙΛ		THAT FEEL
~		90* 90
LED	NCSU033C	758 400 75
FWHM / FWTM	Asymmetric	
Efficiency	94 %	607
LEDs/each optic	1	1200
Light colour	UV-A	45* 1650 45
Required components:		X/T/X
		2000
		2450
		30. 30
Μ ΝΙCΗΙΛ		
		90* 90
LED	NFSx757G	73% 400 75
FWHM / FWTM	Asymmetric	
Efficiency	94 %	50 900 60
Peak intensity LEDs/each optic	1.4 cd/lm 1	1200
Light colour	White	
Required components:	Wille	40 1600 40
required componenter		
		2000
		399
		2009
<i>Μ</i> ΝΙCΗΙΛ		2009 30 ¹⁰ 220 90 ¹⁰ 200 90 ¹⁰
	NVSxE21A	50% 50% 50% 50% 50% 50% 50% 50% 50% 50%
	NVSxE21A Asymmetric	2000 2000 2000 2000 2000 2000 2000 200
LED		20 ⁴ 40 12 ⁴
LED FWHM / FWTM	Asymmetric	2000 30 ⁴
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic	Asymmetric 93 %	20 ⁴ 40 12 ⁴
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour	Asymmetric 93 % 1.3 cd/lm	20 ⁴ 00 00 00
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic	Asymmetric 93 % 1.3 cd/lm 4	20 ⁴ 0 12 ⁴
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour	Asymmetric 93 % 1.3 cd/lm 4	20 ⁴ 00 12 ² 0 10 ⁴ 0 10
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour	Asymmetric 93 % 1.3 cd/lm 4	20 ⁴ 00 12 ² 0 10 ⁴ 0 10



OSRAM Opto Semiconductors		50° 50°
LED	Duris S8	
FWHM / FWTM	Asymmetric	73* 400 772
Efficiency	94 %	20 20 20 20 20 20 20 20 20 20 20 20 20 2
Peak intensity	1.3 cd/lm	, 60 ⁴ 800 60 ⁴
LEDs/each optic	1	1200
Light colour	White	ar at
Required components	S:	1500
		30* 300 30*
		24 ³ 0 ⁴ 13 ⁵
0 0 0 0 0 0		
SAMSU	NG	90°
SAMSU LED	NG LH351D	87°
		90* 91* 72* 400 72
LED	LH351D	30
LED FWHM / FWTM	LH351D Asymmetric	
LED FWHM / FWTM Efficiency	LH351D Asymmetric 89 %	
LED FWHM / FWTM Efficiency Peak intensity	LH351D Asymmetric 89 % 1.2 cd/lm	
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic	LH351D Asymmetric 89 % 1.2 cd/lm 1 White	
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour	LH351D Asymmetric 89 % 1.2 cd/lm 1 White	
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour	LH351D Asymmetric 89 % 1.2 cd/lm 1 White	27 129 C*
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour	LH351D Asymmetric 89 % 1.2 cd/lm 1 White	



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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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