

JENNY-T4-G2

IESNA Type IV light distribution for wider roads and large outdoor areas.

TECHNICAL SPECIFICATIONS:

Dimensions	35.1 x 35.1 mm
Height	17 mm
ROHS compliant	yes 🛈



MATERIAL SPECIFICATIONS:

Component JENNY-T4-G2 **Type** Single lens

Material	Colour	Finish
Silicone	clear	

ORDERING INFORMATION:

Component	
-----------	--

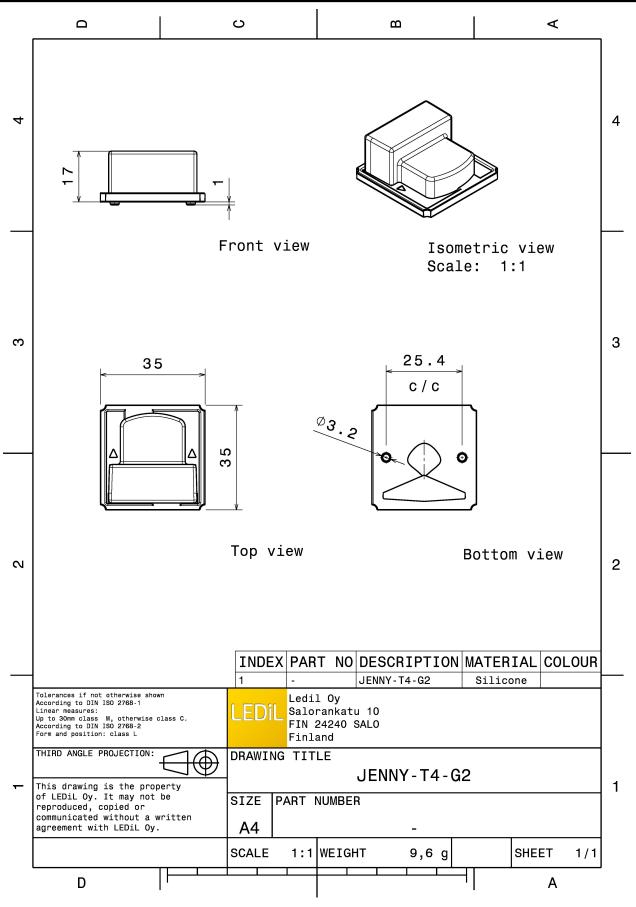
F15383_JENNY-T4-G2

» Box size: 480 x 280 x 300 mm

Qty in box	MOQ	MPQ	Box weight (kg)
960	120	60	8.7



PRODUCT DATASHEET F15383_JENNY-T4-G2



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



PHOTOMETRIC DATA (MEASURED):

	1	90°
LED	XHP70	
FWHM / FWTM	Asymmetric	75* 100 75*
Efficiency	93 %	
Peak intensity	0.5 cd/lm	-60 ⁴
LEDs/each optic	1	× / **
Light colour	White	451 651
Required componer	nts:	400
C14436_JENNY-	HLD-A-BLK	
		60
		(30° 15° 30°)



PHOTOMETRIC DATA (SIMULATED):

CREE LED	XHP50.2 Asymmetric 95 % 0.5 cd/lm 1 White	
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required components:	XHP50.3 HD Asymmetric 95 % 0.5 cd/lm 1 White	
CREE LED	XHP50.3 HI Asymmetric 96 % 0.6 cd/lm 1 White	
CREE LED LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required components:	XHP70.3 HD Asymmetric 95 % 0.5 cd/lm 1 White	



PHOTOMETRIC DATA (SIMULATED):

MUMILEC)S	91 ⁴ 91 [*]
LED	LUXEON 7070	
FWHM / FWTM	Asymmetric	73*
Efficiency	91 %	
Peak intensity	0.5 cd/lm	60* 60*
LEDs/each optic	1	
Light colour	White	45* 400 45*
Required components:		
		200
		00
		30* 700 30* 15* 0* 15* 30*
ΜΝΙCΗΙΛ		
LED	NVSxE21A	90* 90*
FWHM / FWTM	Asymmetric	730 772
Efficiency	94 %	
Peak intensity	0.6 cd/lm	60 ⁴ 60 ¹
LEDs/each optic	4	
Light colour	White	45* 45*
Required components:	White	
		00
		15 ⁵ 0 ⁶ 15 ⁶ 30 ⁶
OSRAM Opto Semiconductors		90* 90*
LED	Duris S8	
FWHM / FWTM	Asymmetric	73* 75*
Efficiency	94 %	
Peak intensity	0.5 cd/lm	60* <u>30</u> 60*
LEDs/each optic	1	460
Light colour	White	45° 500 45°
Required components:		
		760
		30* 30*
		15 15 15 15



PRODUCT DATASHEET F15383_JENNY-T4-G2

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

Last update: 22/09/2021 Subject to change without prior notice Published: 25/01/2019 LEDiL is a registered trademark of LEDiL Oy in the European Union, USA, and certain other countries.