

JENNY-FT45

Forward throwing beam with peak in 45°

TECHNICAL SPECIFICATIONS:

Dimensions	35.0 mm
Height	20.7 mm
Fastening	pin
Colour	clear
Box size	480 x 280 x 300 mm
Box weight	8 kg
Quantity in Box	840 pcs
ROHS compliant	yes 🛈

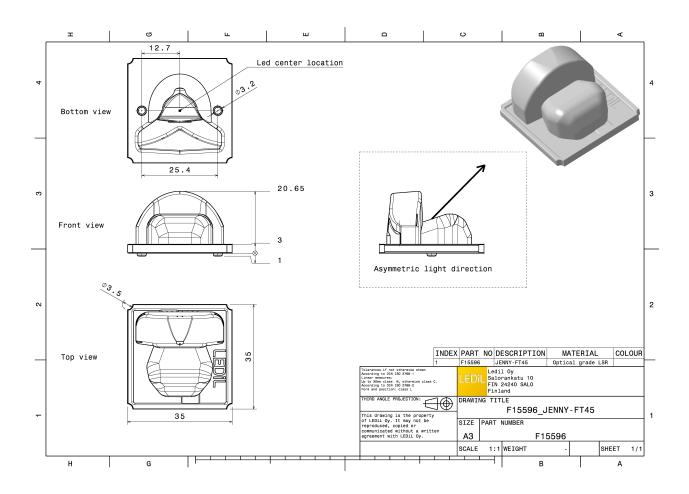


PRODUCT DATASHEET

F15596_JENNY-FT45

MATERIAL SPECIFICATIONS:

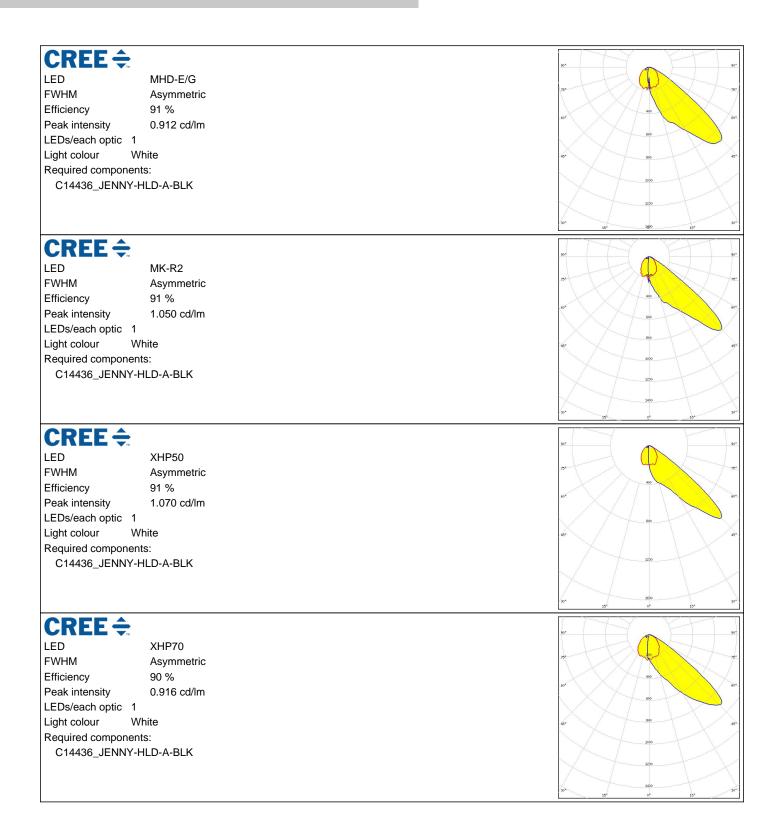
Component JENNY-FT45 **Type** Single lens Material Silicone Colour clear



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PHOTOMETRIC DATA (SIMULATED):



Last update: 14/03/2019Subject to change without prior noticePublished: 20/03/2019LEDiL is a registered trademark of LEDiL Oy in the European Union, USA, and certain other countries.3/7



PHOTOMETRIC DATA (SIMULATED):

CREE LED FWHM Efficiency Peak intensity LEDs/each optic 1 Light colour Wh Required components		
LED FWHM Efficiency Peak intensity LEDs/each optic 1 Light colour Wh Required components C14436_JENNY-H	LUXEON 5258 Asymmetric 92 % 1.130 cd/lm hite 5:	
Vertication Content of the second sec	LUXEON M/MX Asymmetric 92 % 1.010 cd/lm hite 5:	97 98 99 90 90 90 90 90 90 90 90 90
ED FWHM Efficiency Peak intensity LEDs/each optic 1 Light colour Wh Required components	LUXEON M/MX Asymmetric 92 % 1.010 cd/lm	



PHOTOMETRIC DATA (SIMULATED):

LED LUXEON MZ FWHM Asymmetric Efficiency 94 % Peak intensity 1.160 cd/lm LEDs/each optic 1 Light colour White Required components:	50° (10° (10° (10° (10° (10° (10° (10° (1
IED NV4x144A FWHM Asymmetric Efficiency 90 % Peak intensity 0.967 cd/lm LEDs/each optic 1 Light colour White Required components: C14436_JENNY-HLD-A-BLK	
IED NVSxE21A FWHM Asymmetric Efficiency 94 % Peak intensity 1.200 cd/lm LEDs/each optic 4 Light colour White Required components:	
OSRAM Dyte Semiconductors LED Duris S10 FWHM Asymmetric Efficiency 91 % Peak intensity 1.010 cd/lm LEDs/each optic 1 Light colour White Required components: C14436_JENNY-HLD-A-BLK	

PRODUCT DATASHEET

F15596_JENNY-FT45



PHOTOMETRIC DATA (SIMULATED):

OSRAM	
LED Duris S8 FWHM Asymmetric Efficiency 94 % Peak intensity 1.150 cd/lm LEDs/each optic 1 Light colour White Required components:	
OSCONIQ P 3737 (2W version) LED OSCONIQ P 3737 (2W version) FWHM Asymmetric Efficiency 94 % Peak intensity 1.380 cd/lm LEDs/each optic 1 Light colour White Required components:	
OSCANA LED OSCONIQ P 7070 FWHM Asymmetric Efficiency 91 % Peak intensity 1.070 cd/lm LEDs/each optic 1 Light colour White Required components: C14436_JENNY-HLD-A-BLK	21° 12° 12° 20°



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.

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LEDiL Oy

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