

PRODUCT DATASHEET

F15554_JENNY-8X1-40

JENNY-8X1-40

~40° beam. 8X1 variant.

TECHNICAL SPECIFICATIONS:

Dimensions 280.0 x 35.0 mm

Height 15 mm Fastening glue, pin **ROHS** compliant yes 🕕

MATERIAL SPECIFICATIONS:

Component **Type** JENNY-8X1-40 Multi-lens



Material Colour **Finish** Silicone clear

ORDERING INFORMATION:

Component

F15554_JENNY-8X1-40

» Box size: 398 x 298 x 265 mm

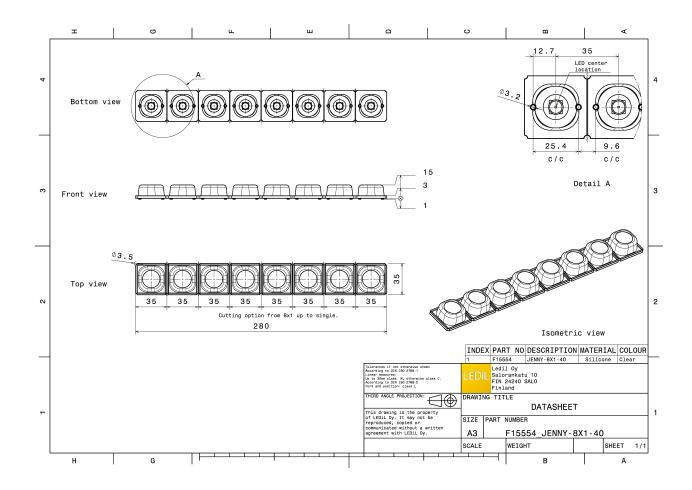
Qty in box MOQ MPQ Box weight (kg)

140 20 9.5 10



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PHOTOMETRIC DATA (SIMULATED):

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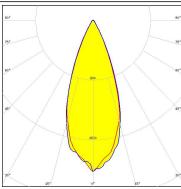
LED MHD-E/G **FWHM** 39.0° 95 % Efficiency

Peak intensity 2 cd/lm LEDs/each optic

White

Required components:

Light colour



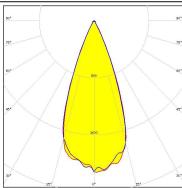
CREE ÷

LED MK-R

FWHM 40.0° 96 % Efficiency

Peak intensity 2.2 cd/lm LEDs/each optic 1 White Light colour

Required components:

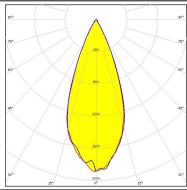


CREE ÷

LED XHP70

FWHM 40.0° Efficiency 96 %

Peak intensity 1.9 cd/lm LEDs/each optic Light colour White Required components:

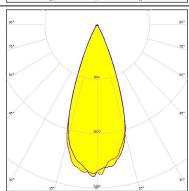


MUMILEDS

LED LUXEON M/MX

FWHM 39.0° Efficiency 95 % Peak intensity 2.2 cd/lm LEDs/each optic

White Light colour Required components:





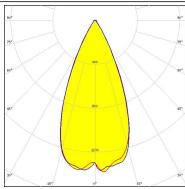
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PHOTOMETRIC DATA (SIMULATED):

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LED NV4x144A **FWHM** 45.0° Efficiency 84 % Peak intensity 1.5 cd/lm LEDs/each optic White

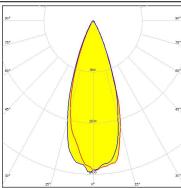
Light colour Required components:



OSRAM Opto Semiconductors

LED Duris S10 **FWHM** 36.0° Efficiency 96 % Peak intensity 2.4 cd/lm LEDs/each optic 1

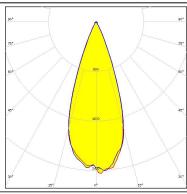
White Light colour Required components:



OSRAM Opto Semiconductors

LED OSCONIQ P 7070

FWHM 37.0° Efficiency 96 % Peak intensity 2.5 cd/lm LEDs/each optic Light colour White Required components:



4/5



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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.

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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5/5

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