

JENNY-8X1-T4

IESNA Type IV light distribution for wider roads and large outdoor areas. Variant with 8 lenses and cable channels on the sides.

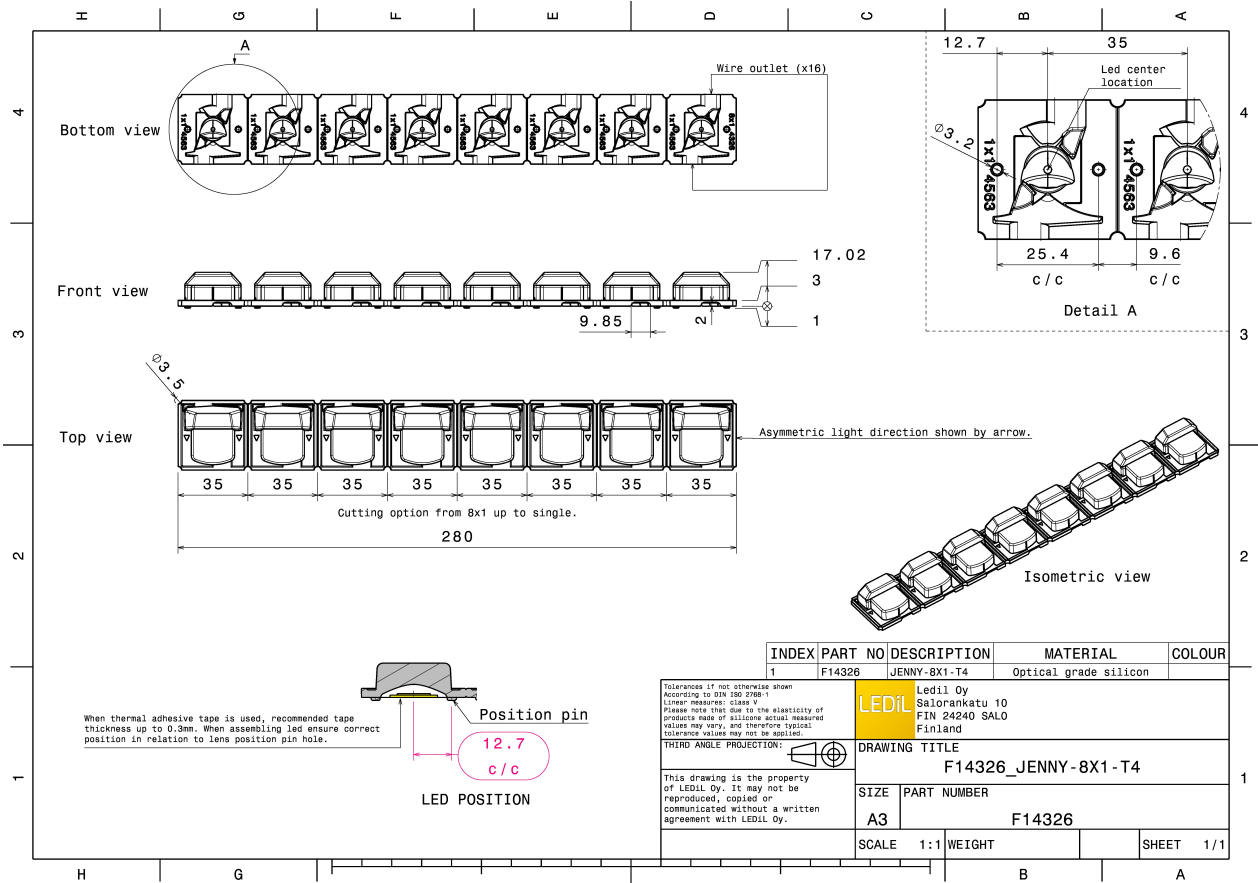
TECHNICAL SPECIFICATIONS:

Dimensions	35.0 x 280.0 mm
Height	17 mm
Fastening	glue, pin
Colour	clear
Box size	398 x 298 x 265 mm
Box weight	8.5 kg
Quantity in Box	130 pcs
ROHS compliant	yes ⓘ


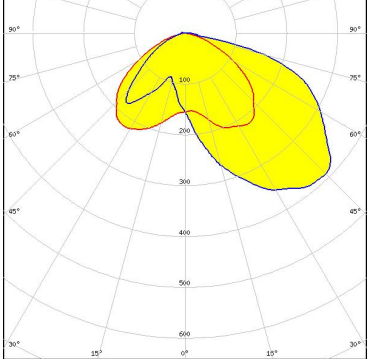
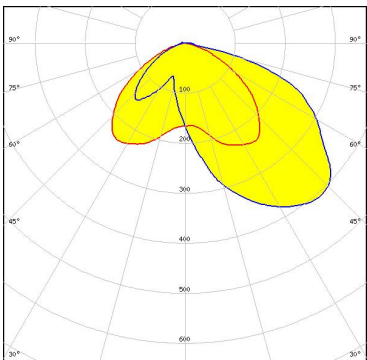

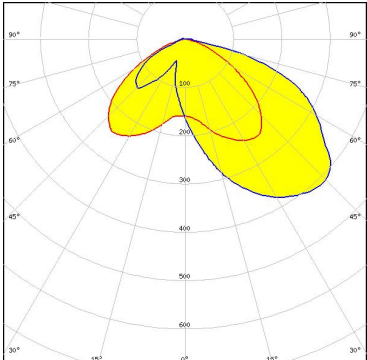

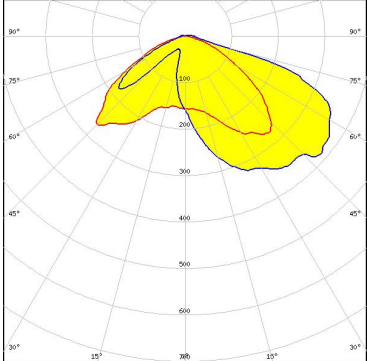


MATERIAL SPECIFICATIONS:

Component	Type	Material	Colour
JENNY-8X1-T4	Multi-lens	Silicone	clear



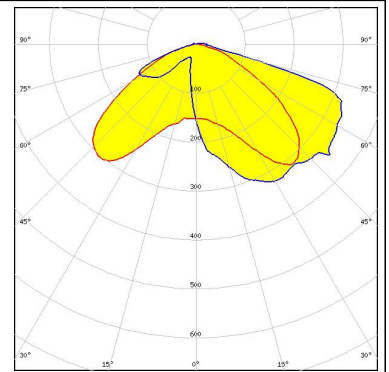
PHOTOMETRIC DATA (MEASURED):

<p> bridgelux</p> <p>LED V10 Gen6 FWHM Asymmetric Efficiency 93 % Peak intensity 0.460 cd/lm LEDs/each optic 1 Light colour White Required components:</p>	
<p>CITIZEN</p> <p>LED CLL02x/CLU02x (LES10) FWHM Asymmetric Efficiency 93 % Peak intensity 0.460 cd/lm LEDs/each optic 1 Light colour White Required components:</p>	
<p> CREE</p> <p>LED CXA/B 15xx FWHM Asymmetric Efficiency 94 % Peak intensity 0.480 cd/lm LEDs/each optic 1 Light colour White Required components:</p>	
<p> CREE</p> <p>LED MK-R FWHM Asymmetric Efficiency 93 % Peak intensity 0.560 cd/lm LEDs/each optic 1 Light colour White Required components:</p>	

PHOTOMETRIC DATA (MEASURED):

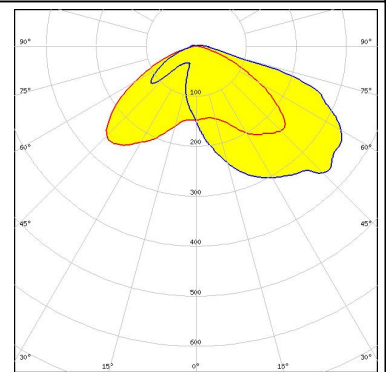
CREE

LED MX-6
FWHM Asymmetric
Efficiency 92 %
Peak intensity 0.610 cd/lm
LEDs/each optic 1
Light colour White
Required components:



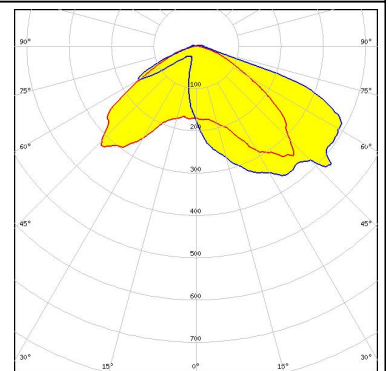
CREE

LED XHP70
FWHM Asymmetric
Efficiency 91 %
Peak intensity 0.500 cd/lm
LEDs/each optic 1
Light colour White
Required components:



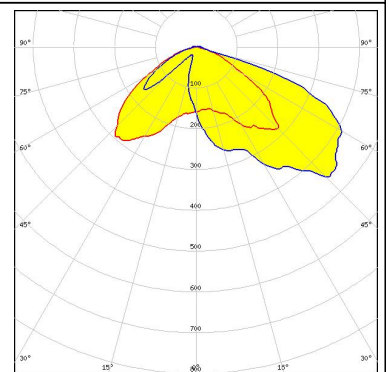
CREE

LED XM-L EZW
FWHM Asymmetric
Efficiency 93 %
Peak intensity 0.680 cd/lm
LEDs/each optic 1
Light colour White
Required components:



LUMILEDS

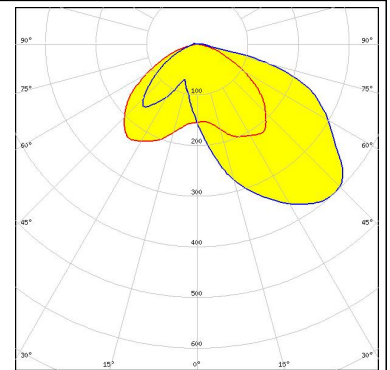
LED LUXEON M/MX
FWHM Asymmetric
Efficiency 94 %
Peak intensity 0.660 cd/lm
LEDs/each optic 1
Light colour White
Required components:



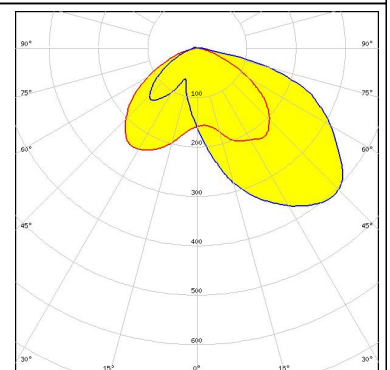
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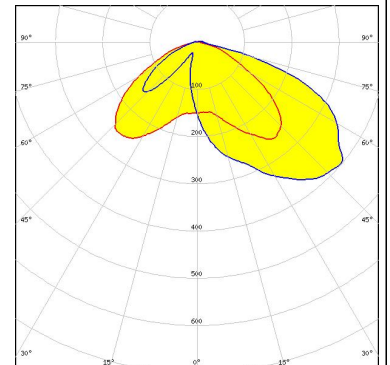
LED CXM-9
 FWHM Asymmetric
 Efficiency 93 %
 Peak intensity 0.460 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



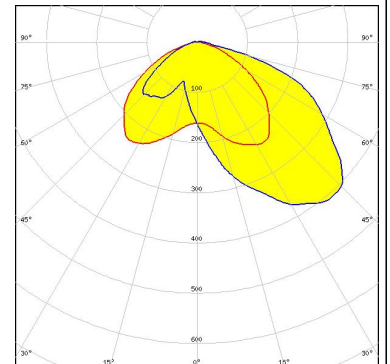
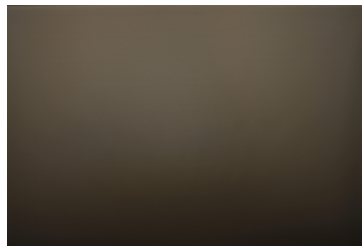
LED COB D Series LES 9.8 mm
 FWHM Asymmetric
 Efficiency 94 %
 Peak intensity 0.470 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



LED MJT COB LES 6
 FWHM Asymmetric
 Efficiency 92 %
 Peak intensity 0.540 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



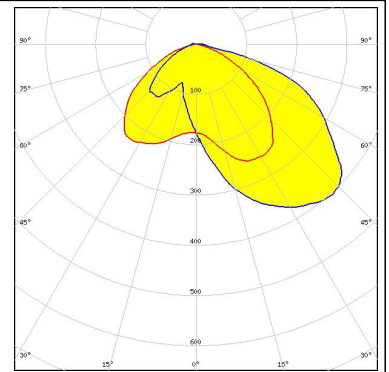
LED MJT COB LES 9.8
 FWHM Asymmetric
 Efficiency 94 %
 Peak intensity 0.470 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



PHOTOMETRIC DATA (MEASURED):

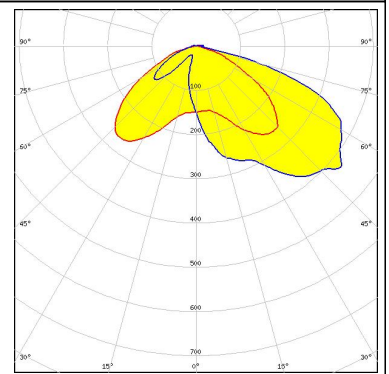
TRIDONIC

LED SLE G5 LES11
FWHM Asymmetric
Efficiency 92 %
Peak intensity 0.460 cd/lm
LEDs/each optic 1
Light colour White
Required components:



TRIDONIC

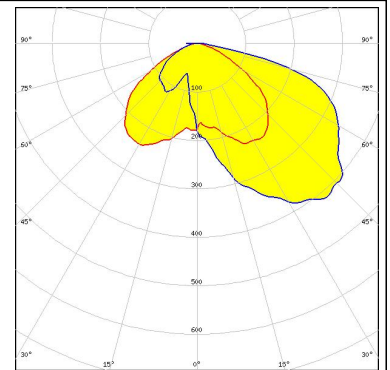
LED SLE G5 LES6
FWHM Asymmetric
Efficiency 93 %
Peak intensity 0.600 cd/lm
LEDs/each optic 1
Light colour White
Required components:



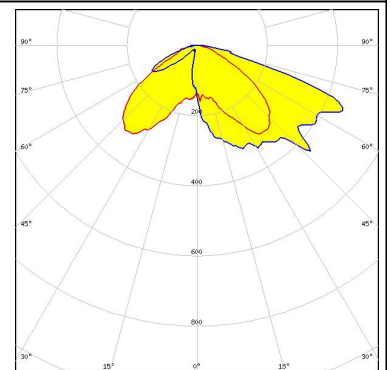
PHOTOMETRIC DATA (SIMULATED):



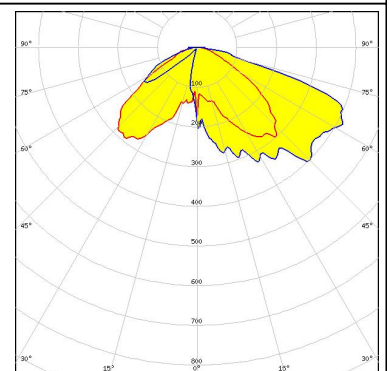
LED V10 Gen7
FWHM Asymmetric
Efficiency 94 %
Peak intensity 0.450 cd/lm
LEDs/each optic 1
Light colour White
Required components:



LED LUXEON 5050
FWHM Asymmetric
Efficiency 94 %
Peak intensity 0.630 cd/lm
LEDs/each optic 1
Light colour White
Required components:



LED OSCONIQ P 7070
FWHM Asymmetric
Efficiency 92 %
Peak intensity 0.557 cd/lm
LEDs/each optic 1
Light colour White
Required components:



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.

Due to use of high power COB's with this product, special attention to proper thermal design is highly recommended. LEDiL has no liability for direct, indirect or consecutive damages arising from the LEDiL products being used outside of the recommended temperature range.

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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