

JENNY-8X1-20

~20° beam. 8X1 variant.

SPECIFICATION:

Dimensions	280.0 x 35.0 mm
Height	14.5 mm
Fastening	glue, pin
ROHS compliant	yes ⓘ

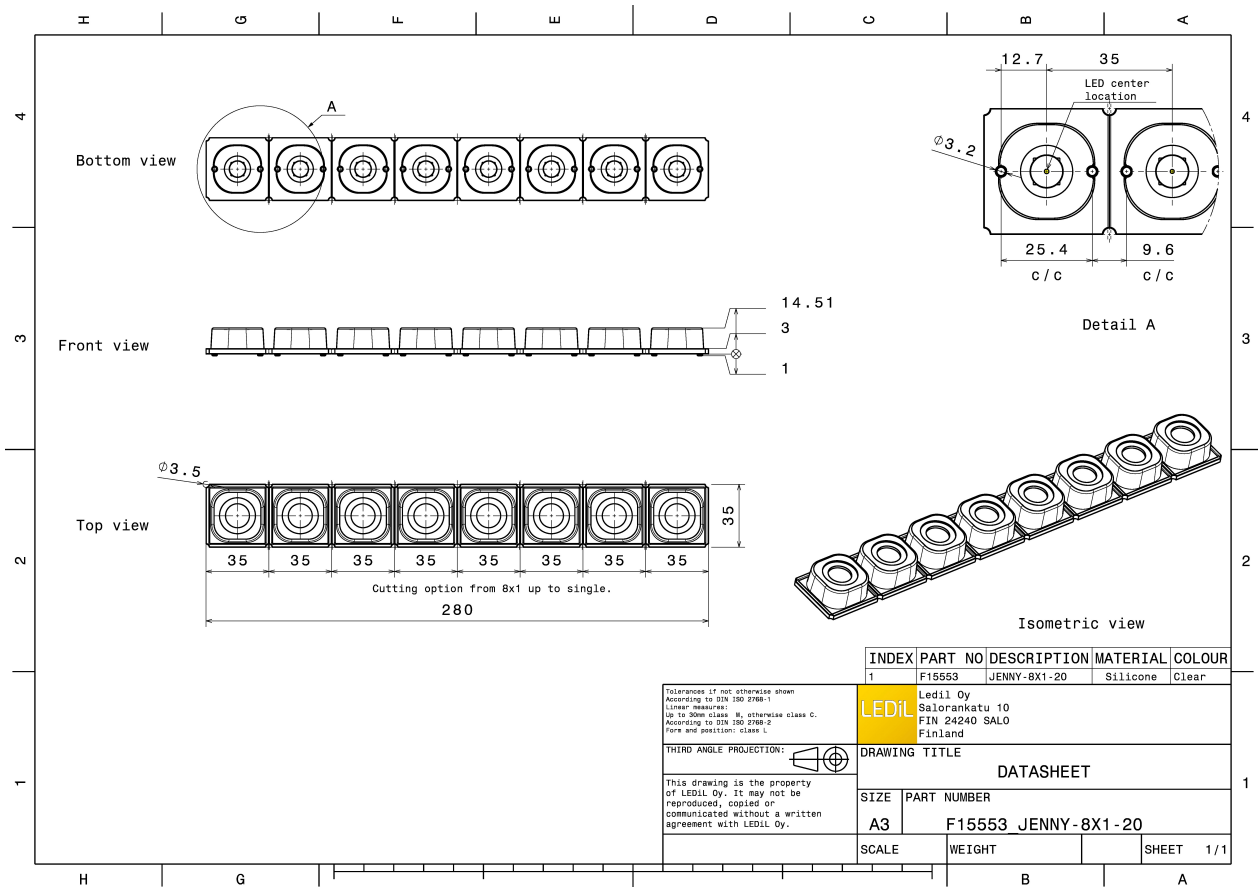
MATERIALS:

Component	Type	Material	Colour	Finish
JENNY-8X1-20	Multi-lens	Silicone	clear	



ORDERING INFORMATION:

Component	Qty in box	MOQ	MPQ	Box weight (kg)
F15553_JENNY-8X1-20 » Box size: 398 x 298 x 265 mm	150	20	10	10.9

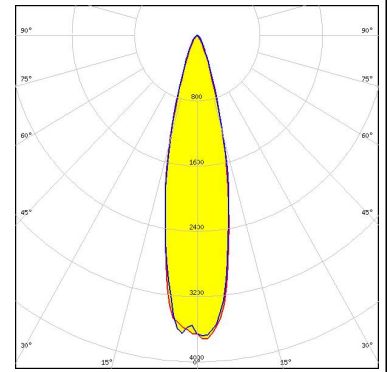


See also our general installation guide: www.ledil.com/installation_guide

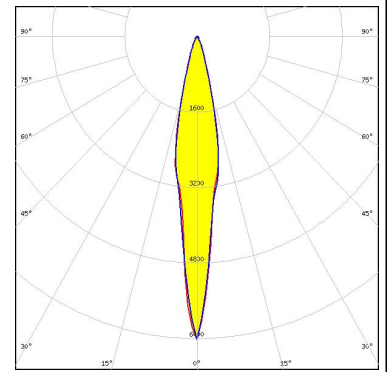
OPTICAL RESULTS (SIMULATED):



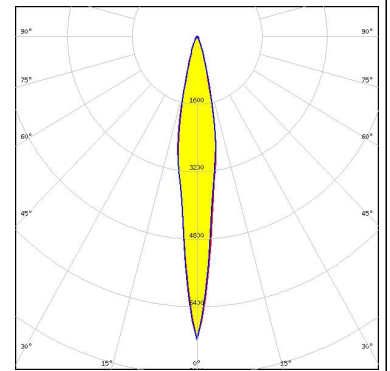
LED MHD-E/G
FWHM / FWTM 24.0° / 47.0°
Efficiency 95 %
Peak intensity 3.7 cd/Im
LEDs/each optic 1
Light colour White
Required components:



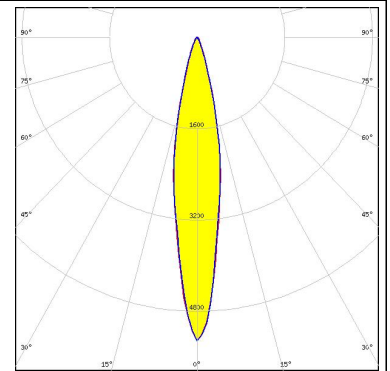
LED MK-R
FWHM / FWTM 14.0° / 36.0°
Efficiency 96 %
Peak intensity 6.4 cd/Im
LEDs/each optic 1
Light colour White
Required components:



LED XHP50
FWHM / FWTM 14.0° / 34.0°
Efficiency 91 %
Peak intensity 7.2 cd/Im
LEDs/each optic 1
Light colour White
Required components:



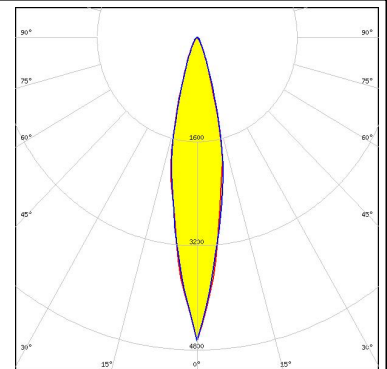
LED XHP50.2
FWHM / FWTM 18.0° / 38.0°
Efficiency 91 %
Peak intensity 5.3 cd/Im
LEDs/each optic 1
Light colour White
Required components:



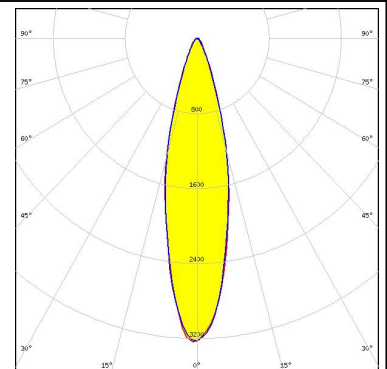
OPTICAL RESULTS (SIMULATED):



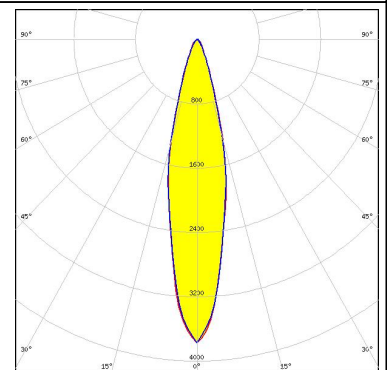
LED XHP70
FWHM / FWTM 20.0° / 43.0°
Efficiency 96 %
Peak intensity 4.7 cd/Im
LEDs/each optic 1
Light colour White
Required components:



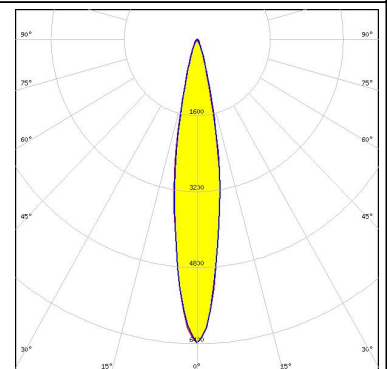
LED XHP70.2
FWHM / FWTM 26.0° / 50.0°
Efficiency 95 %
Peak intensity 3.2 cd/Im
LEDs/each optic 1
Light colour White
Required components:



LED XHP70.3 HD
FWHM / FWTM 23.0° / 46.0°
Efficiency 94 %
Peak intensity 3.8 cd/Im
LEDs/each optic 1
Light colour White
Required components:



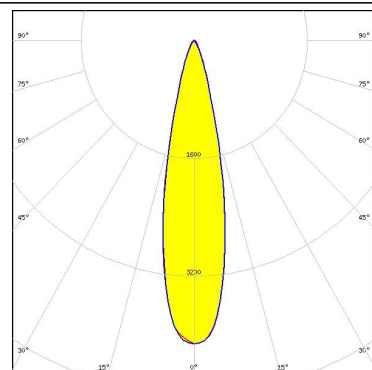
LED XHP70.3 HI
FWHM / FWTM 18.0° / 36.0°
Efficiency 95 %
Peak intensity 6.4 cd/Im
LEDs/each optic 1
Light colour White
Required components:



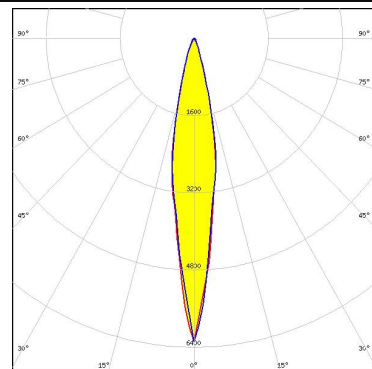
OPTICAL RESULTS (SIMULATED):



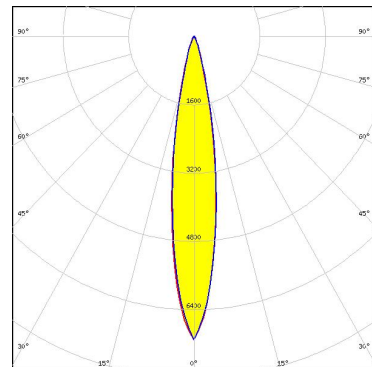
LED LUXEON 7070
FWHM / FWTM 24.0° / 44.0°
Efficiency 91 %
Peak intensity 4.1 cd/lm
LEDs/each optic 1
Light colour White
Required components:



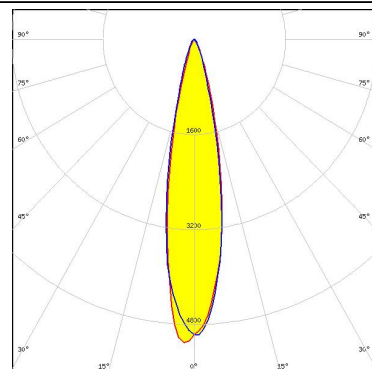
LED LUXEON M/MX
FWHM / FWTM 16.0° / 37.0°
Efficiency 96 %
Peak intensity 6.3 cd/lm
LEDs/each optic 1
Light colour White
Required components:



LED NFMW48xA
FWHM / FWTM 18.0° / 34.0°
Efficiency 94 %
Peak intensity 7.1 cd/lm
LEDs/each optic 1
Light colour White
Required components:
C14436_JENNY-HLD-A-BLK



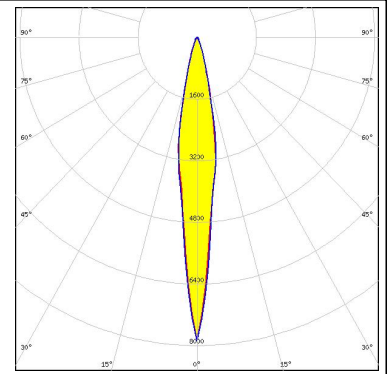
LED Duris S10
FWHM / FWTM 21.0° / 41.0°
Efficiency 96 %
Peak intensity 5.1 cd/lm
LEDs/each optic 1
Light colour White
Required components:



OPTICAL RESULTS (SIMULATED):

OSRAM
Opto Semiconductors

LED	OSCONIQ P 7070
FWHM / FWTM	13.0° / 34.0°
Efficiency	96 %
Peak intensity	7.9 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.

MATERIALS:

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