

SATU-O

~40° + 20° oval beam

SPECIFICATION:

Dimensions	Ø 21.8 mm
Height	8.9 mm
Fastening	glue, pin
ROHS compliant	yes ⓘ

MATERIALS:

Component	Type	Material	Colour	Finish	Length
SATU-O	Multi-lens	PMMA	clear		21.8

ORDERING INFORMATION:

Component	Qty in box	MOQ	MPQ	Box weight (kg)
C11917_SATU-O » Box size: 480 x 280 x 300 mm	2880	120	120	7.6



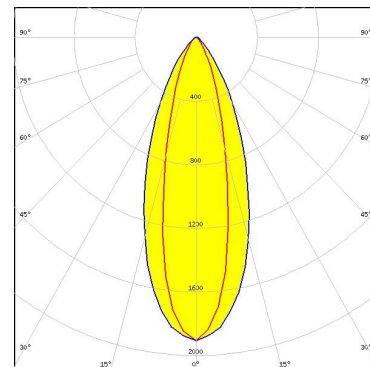


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OPTICAL RESULTS (MEASURED):



LED LUXEON A
FWHM / FWTM 25.0 + 42.0° / 56.0 + 80.0°
Efficiency 82 %
Peak intensity 1.9 cd/lm
LEDs/each optic 1
Light colour/type White
Required components:

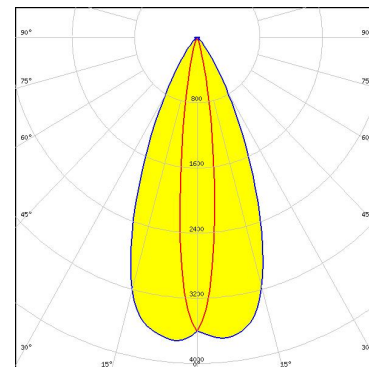


Light distribution files

OPTICAL RESULTS (SIMULATED):



LED XQ-E HI
 FWHM / FWTM 14.0 + 46.0° / 27.0 + 72.0°
 Efficiency 95 %
 Peak intensity 3.7 cd/Im
 LEDs/each optic 1
 Light colour/type White
 Required components:



Light distribution files



LED NCSxx19A
 FWHM / FWTM 20.0 + 44.0°
 Efficiency %
 LEDs/each optic 1
 Light colour/type 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:

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.

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