

SATU-O

~40° + 20° oval beam

SPECIFICATION:

Dimensions Ø 21.8 mm
Height 8.9 mm
Fastening glue, pin
ROHS compliant yes ①



MATERIALS:

ComponentTypeMaterialColourFinishLengthSATU-OMulti-lensPMMAclear21.8

ORDERING INFORMATION:

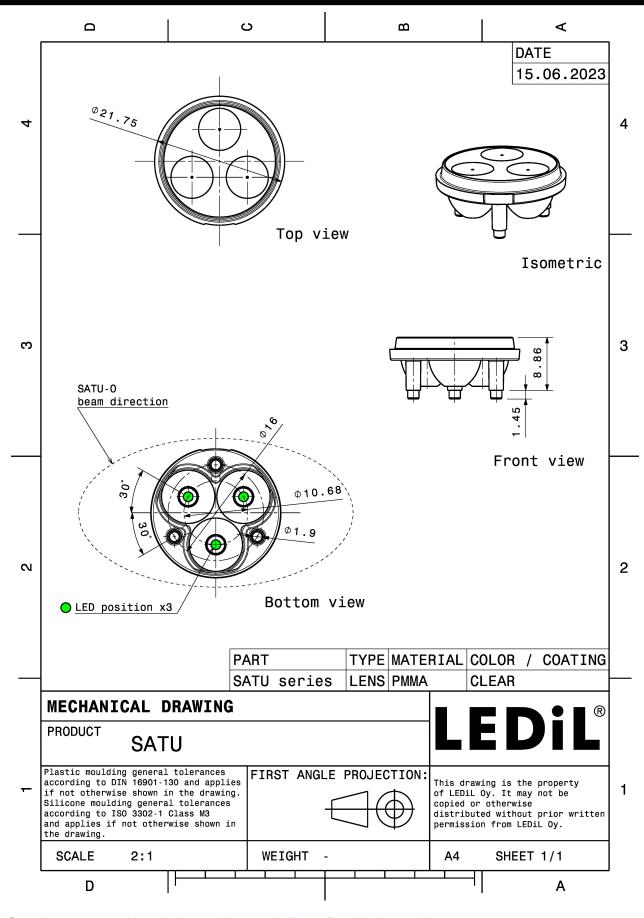
Component

C11917_SATU-O

» Box size: 480 x 280 x 300 mm

Qty in box MOQ MPQ Box weight (kg) 2880 120 120 7.6





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



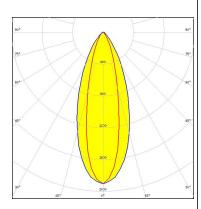
OPTICAL RESULTS (MEASURED):



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):

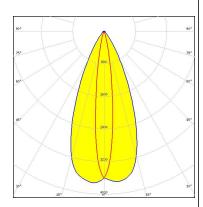


LED XQ-E HI

FWHM / FWTM 14.0 + 46.0° / 27.0 + 72.0°

Efficiency 95 %
Peak intensity 3.7 cd/lm
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:



PRODUCT DATASHEET C11917_SATU-O

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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