

PRODUCT FAMILY DATASHEET

SATU

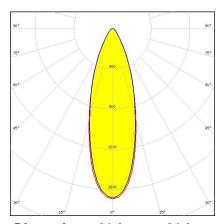
Ø21.8 mm 3 lens array for up to 3535 size LED packages

SATU lens family is the smallest 3 lens array on the market. Due to its compact size and beam selection, it is an ideal choice for jewellery shops, museums, reading lights, compact torches, head lamps and track lights. The flange enables the easy addition of an O-ring or faceplate without overlapping with optical surfaces.



PRODUCTS:

C11544_SATU-W



Dimensions: 21.8 mm x 21.8 mm

Height: 8.90 mm ~35° wide beam

C11602_SATU-M

Dimensions: 21.8 mm x 21.8 mm

Height: 8.90 mm ~30° medium beam C11916_SATU-S

Dimensions: 21.8 mm x 21.8 mm

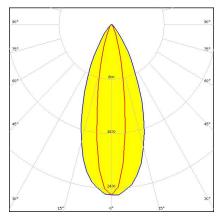
Height: 8.90 mm ~19° spot beam



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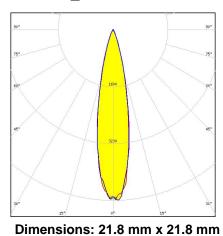
PRODUCTS:

C11917_SATU-O



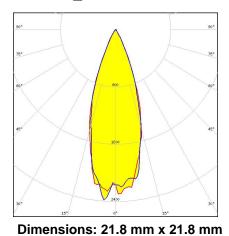
Dimensions: 21.8 mm x 21.8 mm Height: 8.90 mm ~40° + 20° oval beam

C13234_SATU-S



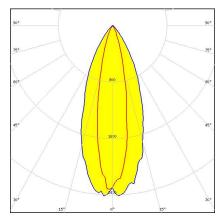
Height: 8.90 mm~19° spot beam optimized for CREE
XT-E

C13235_SATU-W



Height: 8.90 mm
~35° wide beam optimized for CREE
XT-E

C13297_SATU-O



Dimensions: 21.8 mm x 21.8 mm

Height: 8.90 mm

~40° + 20° oval beam optimized for

CREE XT-E



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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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