

SATU-W

~35° wide beam

TECHNICAL SPECIFICATIONS:

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



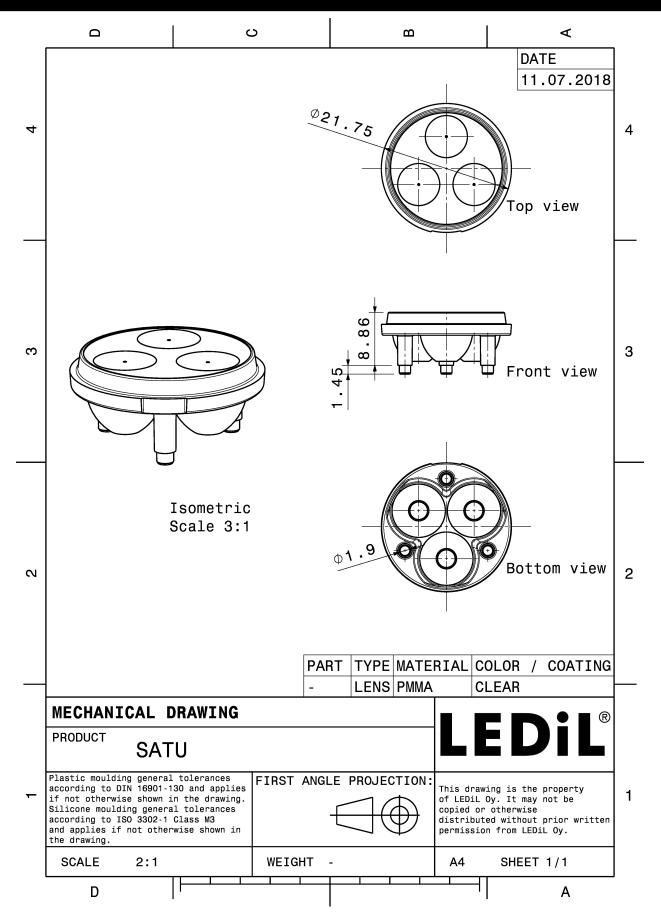
PRODUCT DATASHEET C11544_SATU-W

MATERIAL SPECIFICATIONS:

Component SATU-W	Type Multi-lens	Material PMMA		Colour clear	Finish
ORDERING INFORMATION:					
Component C11544_SATU-W		Qty in box 2880	MOQ 120	MPQ 120	Box weight (kg) 7.8

C11544_SATU-W » Box size: 480 x 280 x 300 mm

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



PHOTOMETRIC DATA (MEASURED):

LED LUXEON Rebel FWHM / FWTM 32.0° Efficiency 90 % LEDs/each optic 1	LED LUXEON Rebel FWHM / FWTM 32.0° Efficiency 90 % LEDs/each optic 1 Light colour White Required components: 10 OSRAM Voto Sector 10 Solor / 60.0° 10 Efficiency 83 % Peak intensity 2 cd/lm LEDs/each optic 1 Light colour White	LED LUXEON Rebel FWHM / FWTM 32.0° Efficiency 90 % LEDs/each optic 1 Light colour White Required components: Image: Component of the second of th	UMIL	EDS	91 ⁴
Opto Semiconductors LED OSLON SSL 150 FWHM / FWTM 30.0° / 60.0° Efficiency 83 % Peak intensity 2 cd/lm LEDs/each optic 1 Light colour White	Opto Semiconductors LED OSLON SSL 150 FWHM / FWTM 30.0° / 60.0° Efficiency 83 % Peak intensity 2 cd/lm LEDs/each optic 1 Light colour White	Opto Semiconductors LED OSLON SSL 150 FWHM / FWTM 30.0° / 60.0° Efficiency 83 % Peak intensity 2 cd/lm LEDs/each optic 1 Light colour White	FWHM / FWTM Efficiency LEDs/each optic Light colour	32.0° 90 % 1 White	
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Efficiency 83 % Peak intensity 2 cd/lm LEDs/each optic 1 Light colour White	Efficiency 83 % Peak intensity 2 cd/lm LEDs/each optic 1 Light colour White	Efficiency 83 % Peak intensity 2 cd/lm LEDs/each optic 1 Light colour White	LED	OSLON SSL 150	
Peak intensity 2 cd/lm LEDs/each optic 1 Light colour White	Peak intensity 2 cd/lm LEDs/each optic 1 Light colour White	Peak intensity 2 cd/lm LEDs/each optic 1 Light colour White	FWHM / FWTM	30.0° / 60.0°	
LEDs/each optic 1 StRDideward 400 K reage error - Min 24 as: Light colour White	LEDs/each optic 1 SetMerseerte(): I regis error - ND >> as: Light colour White	LEDs/each optic 1 Set93dereader100: X range error - kin >> aux Light colour White	Efficiency	83 %	
Light colour White	Light colour White	Light colour White	Peak intensity	2 cd/lm	
			LEDs/each optic	1	Stel216dareadder1803 X nange ennar - nin Din wax
Required components:	Required components:	Required components:	Light colour	White	
			Required compone	ents:	



PHOTOMETRIC DATA (SIMULATED):

		10°
LED FWHM / FWTM	XQ-E HI 36.0° / 56.0°	77
Efficiency Peak intensity LEDs/each optic	97 % 2.6 cd/lm 1	
Light colour Required component	White ts:	er
		30- 125' 0 ⁺ 25"



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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LEDiL Oy

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