

# SATU-M

~30° medium beam

## **TECHNICAL SPECIFICATIONS:**

Dimensions	Ø 21.8 mm
Height	8.9 mm
Fastening	glue, pin
Colour	clear
Box size	480 x 280 x 300 mm
Box weight	8 kg
Quantity in Box	2880 pcs
ROHS compliant	yes 🛈



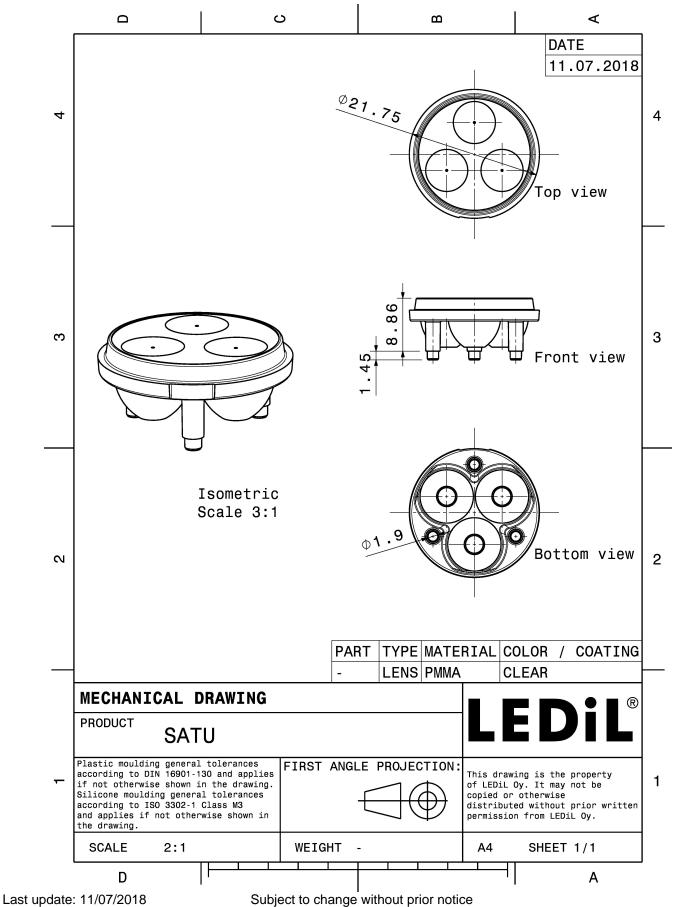
PRODUCT DATASHEET C11602\_SATU-M

## **MATERIAL SPECIFICATIONS:**

Component SATU-M **Type** Multi-lens **Material** PMMA Colour clear



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## **PHOTOMETRIC DATA (MEASURED):**

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LED	LUXEON Rebel	
FWHM	24.0°	
Efficiency	88 %	
Peak intensity	cd/lm	
LEDs/each optic	1	
Light colour	White	
Required components:		



#### OSRAM Opto Semiconductor

 LED
 Oslon SSL 150

 FWHM
 28.0°

 Efficiency
 91 %

 Peak intensity
 3.000 cd/lm

 LEDs/each optic
 1

 Light colour
 White

 Required components:
 Hermitian



SetPlotAreaWorld(): X range error - min >= max



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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.

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