

OSS-2-M

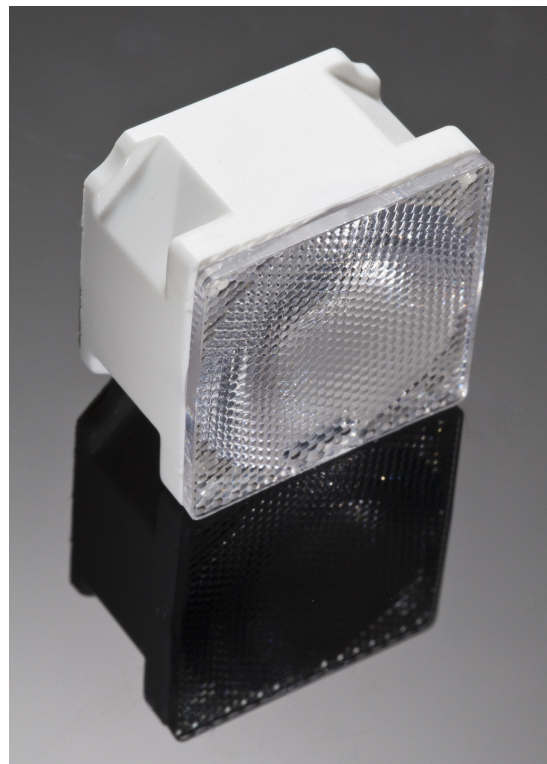
~30° medium beam optimized for Osram Golden Dragon+. Assembly with white holder.

SPECIFICATION:

Dimensions	21.6 x 21.6
Height	13.9 mm
Fastening	tape
ROHS compliant	yes ⓘ

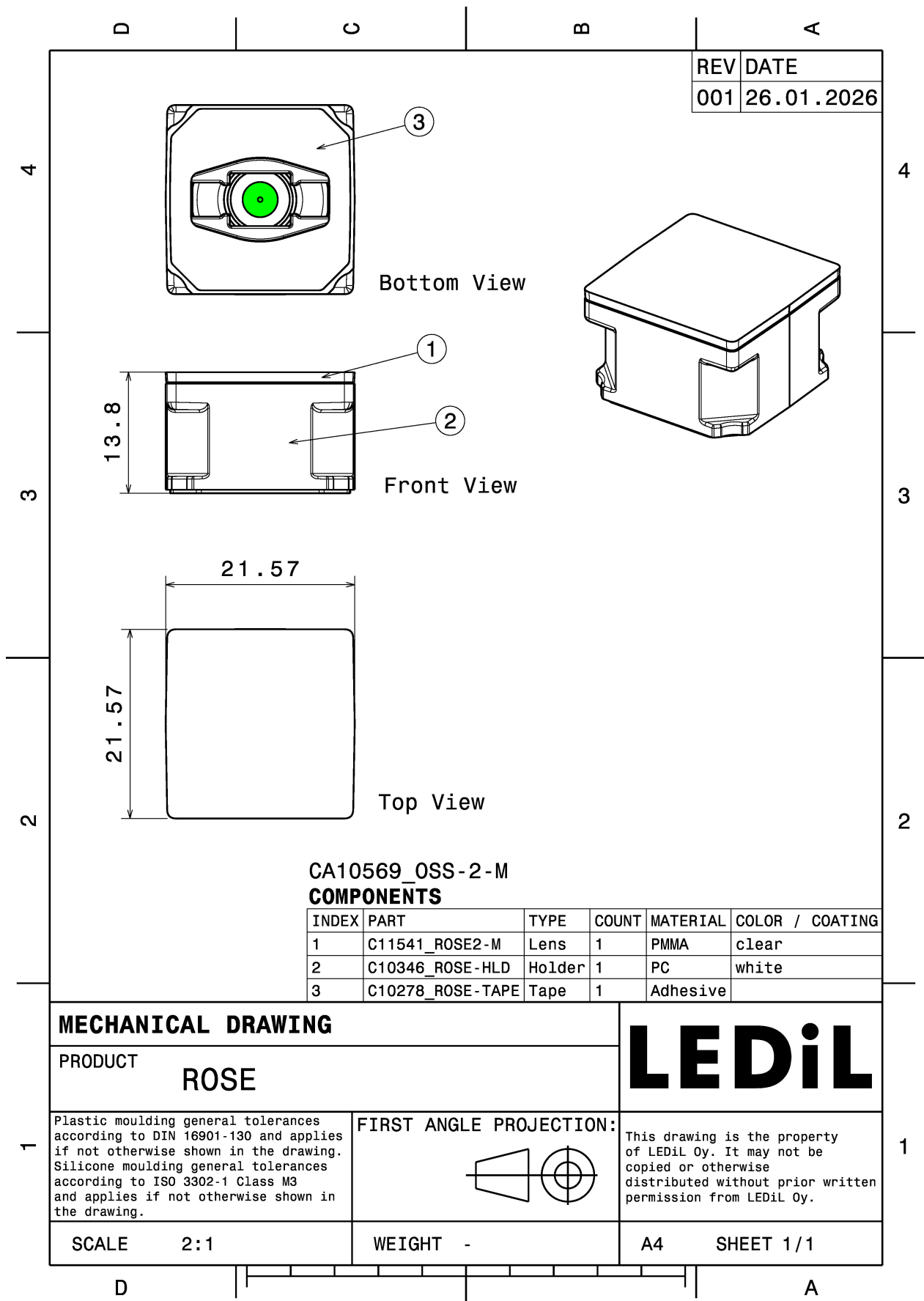
MATERIALS:

Component	Type	Material	Colour	Finish	Length (mm)
ROSE-HLD	Holder	PC	white		
ROSE2-M	Single lens	PMMA	clear		
ROSE-TAPE	Tape	Acryl tape	grey		



ORDERING INFORMATION:

Component	Qty in box	MOQ	MPQ	Box weight (kg)
CA10569_OSS-2-M » Box size: 451 x 254 x 152 mm	1440	360	180	7.5

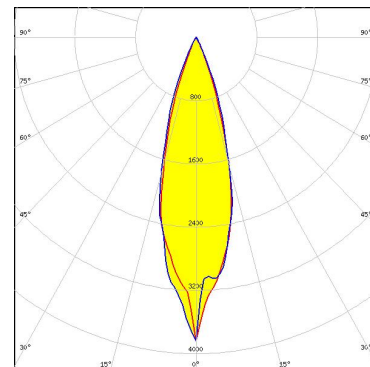


See also our general installation guide: www.ledil.com/installation_guide

OPTICAL RESULTS (MEASURED):

OSRAM
Opto Semiconductors

LED Golden Dragon+
FWHM / FWTM 24.0° / 40.0°
Efficiency %
Peak intensity 4.4 cd/lm
LEDs/each optic 1
Light colour/type White
Required components:

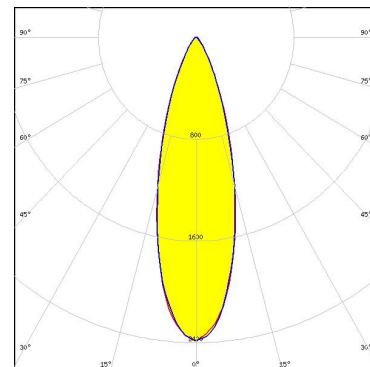


Light distribution files

OPTICAL RESULTS (SIMULATED):



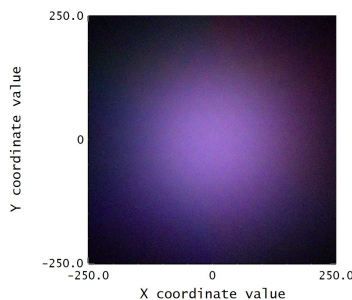
LED LUXEON 5050 Square LES
 FWHM / FWTM 30.0° / 60.0°
 Efficiency 90 %
 Peak intensity 2.4 cd/lm
 LEDs/each optic 1
 Light colour/type White
 Required components:



Light distribution files



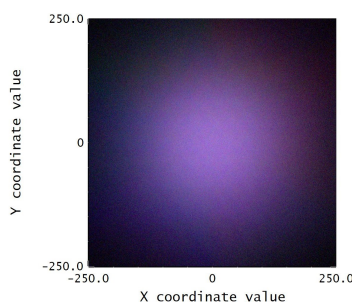
LED OSTAR Stage (S2WM)
 FWHM / FWTM 27.0° / 51.0°
 Efficiency 94 %
 Peak intensity 3.4 cd/lm
 LEDs/each optic 1
 Light colour/type White
 Required components:



Light distribution files



LED OSTAR Stage (S2WM)
 FWHM / FWTM 27.0° / 51.0°
 Efficiency 87 %
 Peak intensity 3.3 cd/lm
 LEDs/each optic 1
 Light colour/type White
 Required components:



Light distribution files

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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