

G2-OSS-2-M

~25° medium beam optimized for Osram Golden Dragon+. G2 assembly with light, white holder.

TECHNICAL SPECIFICATIONS:

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

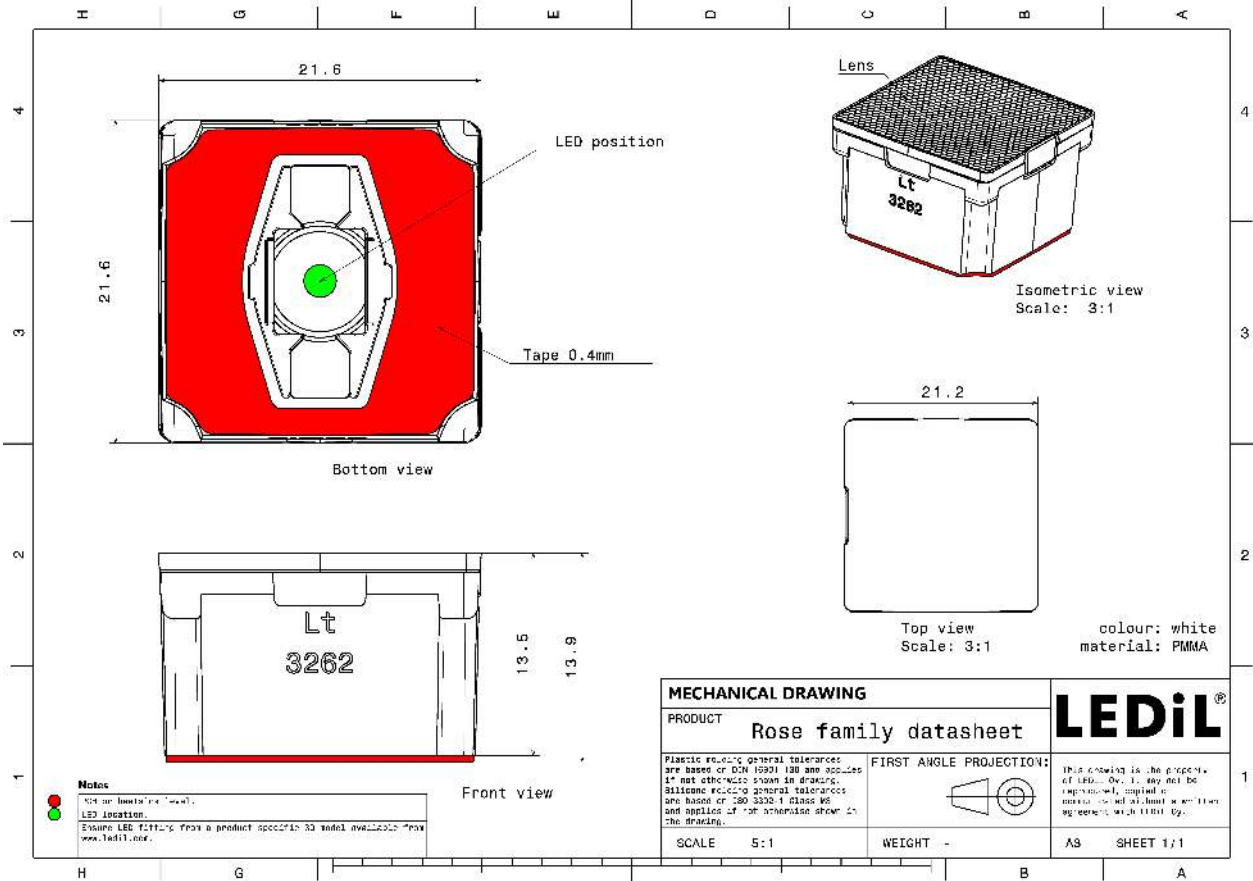
MATERIAL SPECIFICATIONS:

Component	Type	Material
ROSE-M	Single lens	PMMA
ROSE-LT-HLD	Holder	PC
ROSE-TAPE	Tape	PU tape



ORDERING INFORMATION:

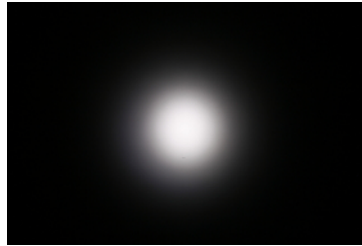
Component		Qty in box	MOQ	MPQ	Box weight (kg)
CA13609_G2-OSS-2-M	Single lens	1440		180	0.0
» Box size: 451 x 254 x 152 mm					



PHOTOMETRIC DATA (MEASURED):

OSRAM
Opto Semiconductors

LED	Golden Dragon+
FWHM	11.0°
Efficiency	90 %
Peak intensity	14.780 cd/lm
LEDs/each optic	1
Light colour	White
Required components:	



PHOTOMETRIC DATA (SIMULATED):

OSRAM
Opto Semiconductors

LED	Duris S8
FWHM	30.0°
Efficiency	92 %
Peak intensity	2.554 cd/lm
LEDs/each optic	1
Light colour	White
Required components:	

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:

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