

G2-OSS-2-M

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

TECHNICAL SPECIFICATIONS:

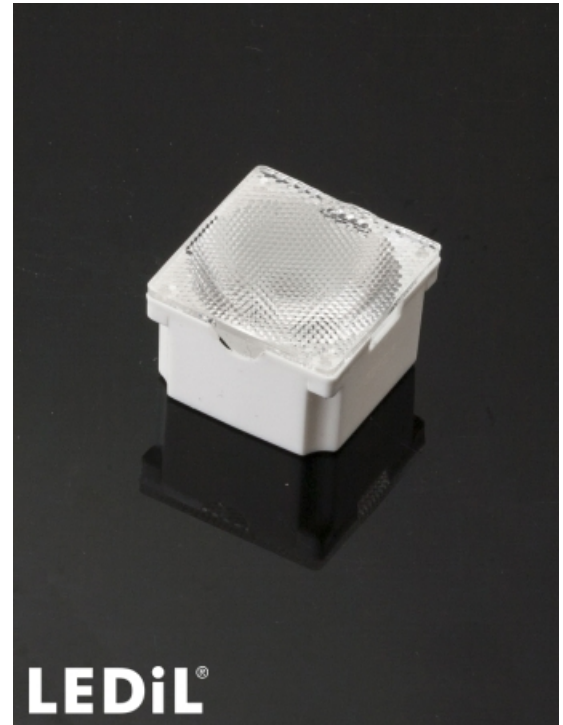
Dimensions	21.6 mm
Height	13.9 mm
Fastening	tape
ROHS compliant	yes ⓘ

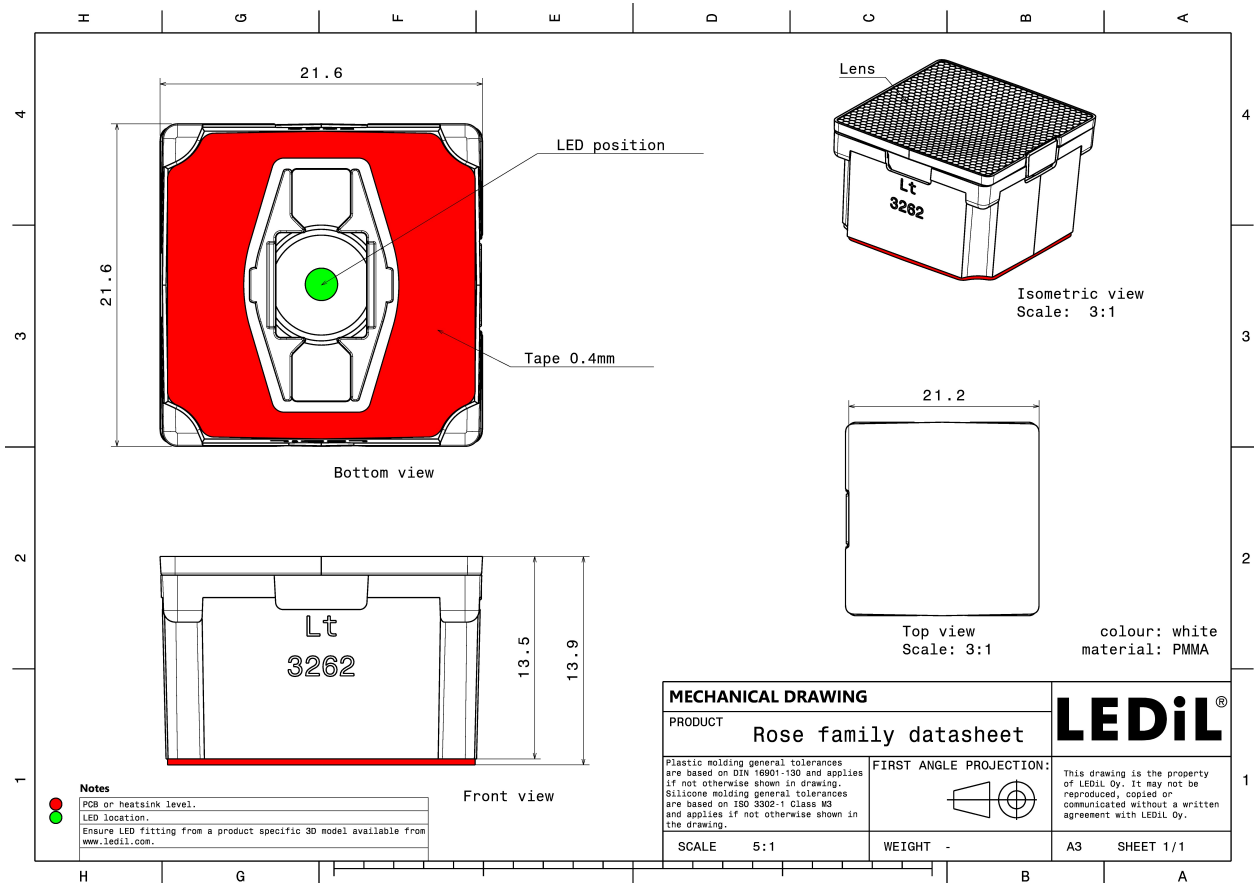
MATERIAL SPECIFICATIONS:

Component	Type	Material	Colour	Finish
ROSE2-M	Single lens	PMMA	clear	
ROSE-LT-HLD	Holder	PC	white	
ROSE-TAPE	Tape	PU tape	black	

ORDERING INFORMATION:

Component		Qty in box	MOQ	MPQ	Box weight (kg)
CA13614_G2-OSS-2-M	Single lens	1440	360	180	6.2
» Box size: 451 x 254 x 152 mm					

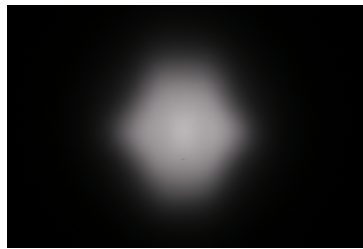




PHOTOMETRIC DATA (MEASURED):

OSRAM
Opto Semiconductors

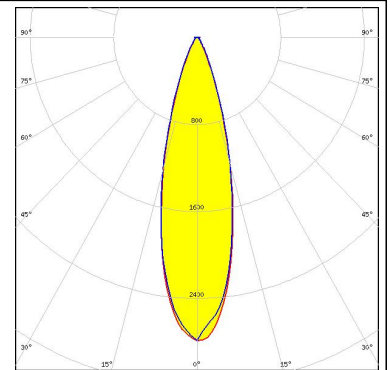
LED	Golden Dragon+
FWHM	26.0°
Efficiency	88 %
Peak intensity	4.6 cd/lm
LEDs/each optic	1
Light colour	White
Required components:	



PHOTOMETRIC DATA (SIMULATED):



LED XD16
FWHM 28.0°
Efficiency 88 %
Peak intensity 2.8 cd/lm
LEDs/each optic 1
Light colour White
Required components:



LED Duris S8
FWHM 32.0°
Efficiency 91 %
Peak intensity 2.2 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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