

G2-OSS-2-WWW

~80° very wide 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 ⓘ

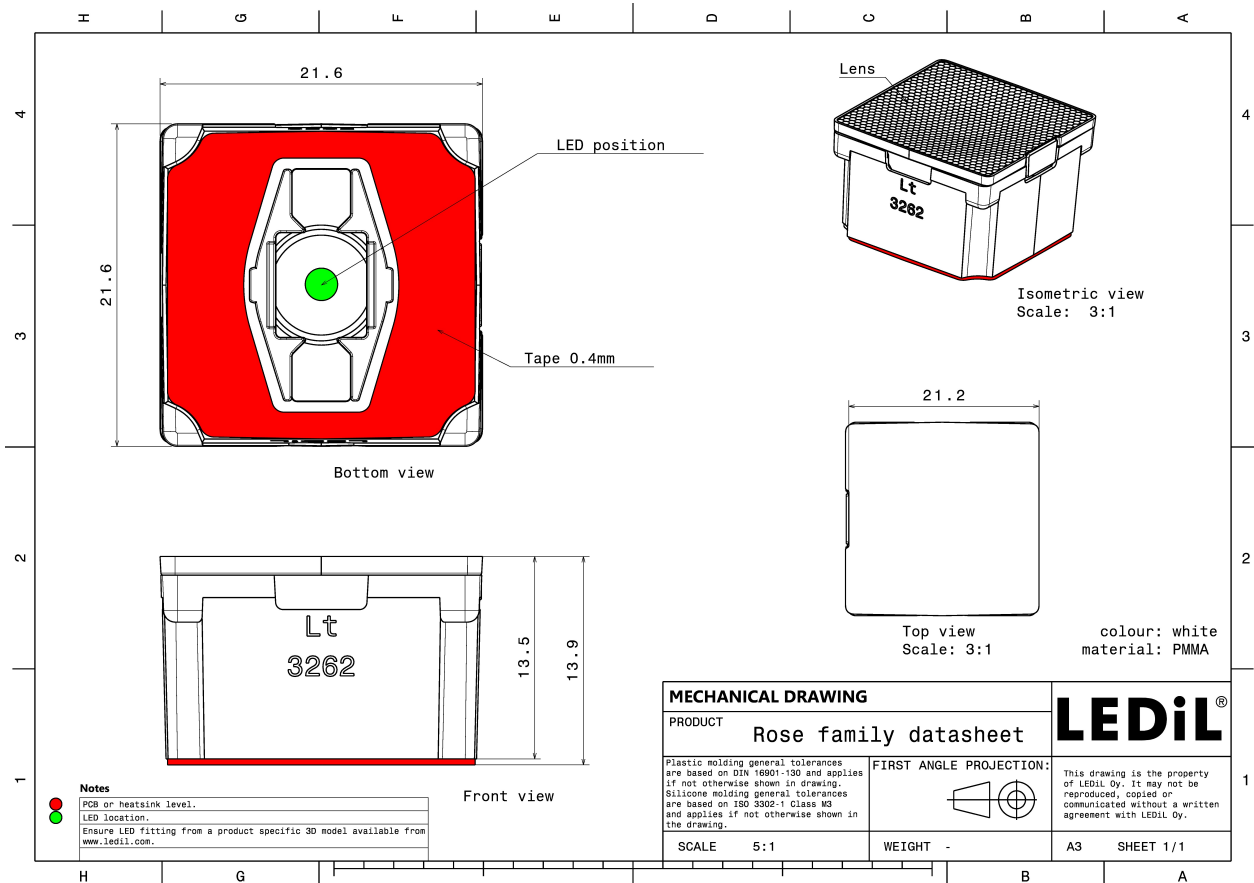
MATERIAL SPECIFICATIONS:

Component	Type	Material	Colour	Finish
OSS-2-WWW	Single lens	PMMA	white	
ROSE-LT-HLD	Holder	PC	white	
ROSE-TAPE	Tape	PU tape	black	

ORDERING INFORMATION:

Component		Qty in box	MOQ	MPQ	Box weight (kg)
CA13617_G2-OSS-2-WWW	Single lens	1440		180	5.9
» Box size: 451 x 254 x 152 mm					





PHOTOMETRIC DATA (MEASURED):

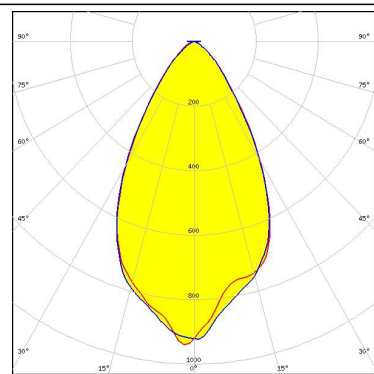
OSRAM
Opto Semiconductors

LED	Golden Dragon+
FWHM	80.0°
Efficiency	%
LEDs/each optic	1
Light colour	White
Required components:	

PHOTOMETRIC DATA (SIMULATED):



LED	XD16
FWHM	58.0°
Efficiency	91 %
Peak intensity	0.9 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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