

G2-OSS-2-M

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

TECHNICAL SPECIFICATIONS:

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



MATERIAL SPECIFICATIONS:

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

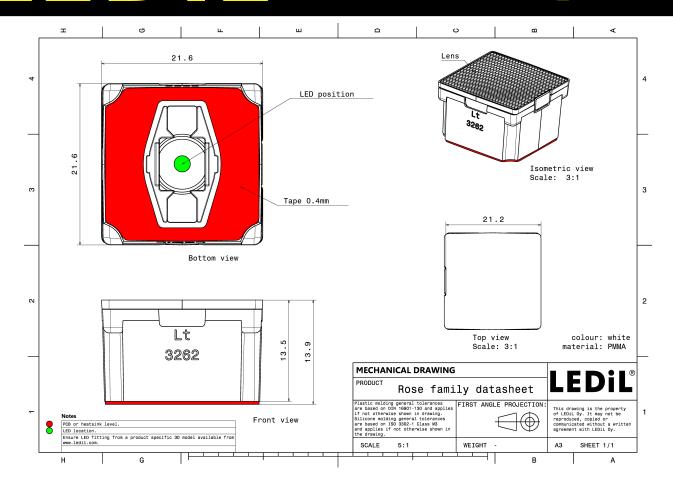
ORDERING INFORMATION:

» Box size: 451 x 254 x 152 mm

Component		Qty in box	MOQ	MPQ	Box weight (kg)
CA13614_G2-OSS-2-M	Single lens	1440	360	180	6.2



PRODUCT DATASHEET CA13614_G2-OSS-2-M



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



PHOTOMETRIC DATA (MEASURED):

OSRAM Opto Semiconductors

LED Golden Dragon+
FWHM / FWTM 26.0° / 44.0°
Efficiency 88 %
Peak intensity 4.6 cd/lm
LEDs/each optic 1
Light colour White
Required components

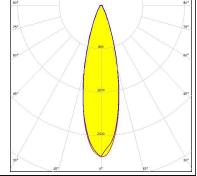




PHOTOMETRIC DATA (SIMULATED):

CREE 💠

XD16 FWHM / FWTM 28.0° / 53.0° Efficiency 88 % Peak intensity 2.8 cd/lm LEDs/each optic Light colour White Required components:



OSRAM Opto Semiconductors

LED Duris S8 FWHM / FWTM 32.0° / 62.0° Efficiency 91 % Peak intensity 2.2 cd/lm LEDs/each optic 1 White Light colour 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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