

G2-ROSE-UV-SS

~14° smooth spot beam. Assembly with black holder and installation tape.

TECHNICAL SPECIFICATIONS:

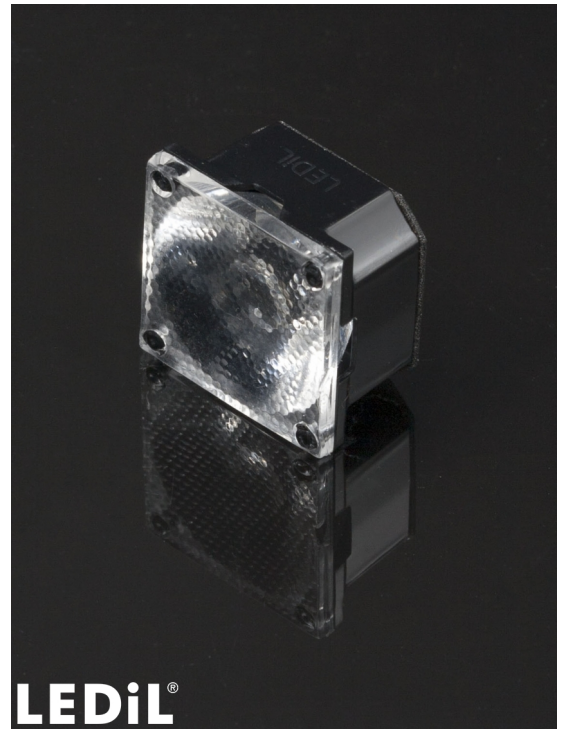
Dimensions	21.6 x 21.6 mm
Height	12.9 mm
Fastening	tape, pin
ROHS compliant	yes ⓘ

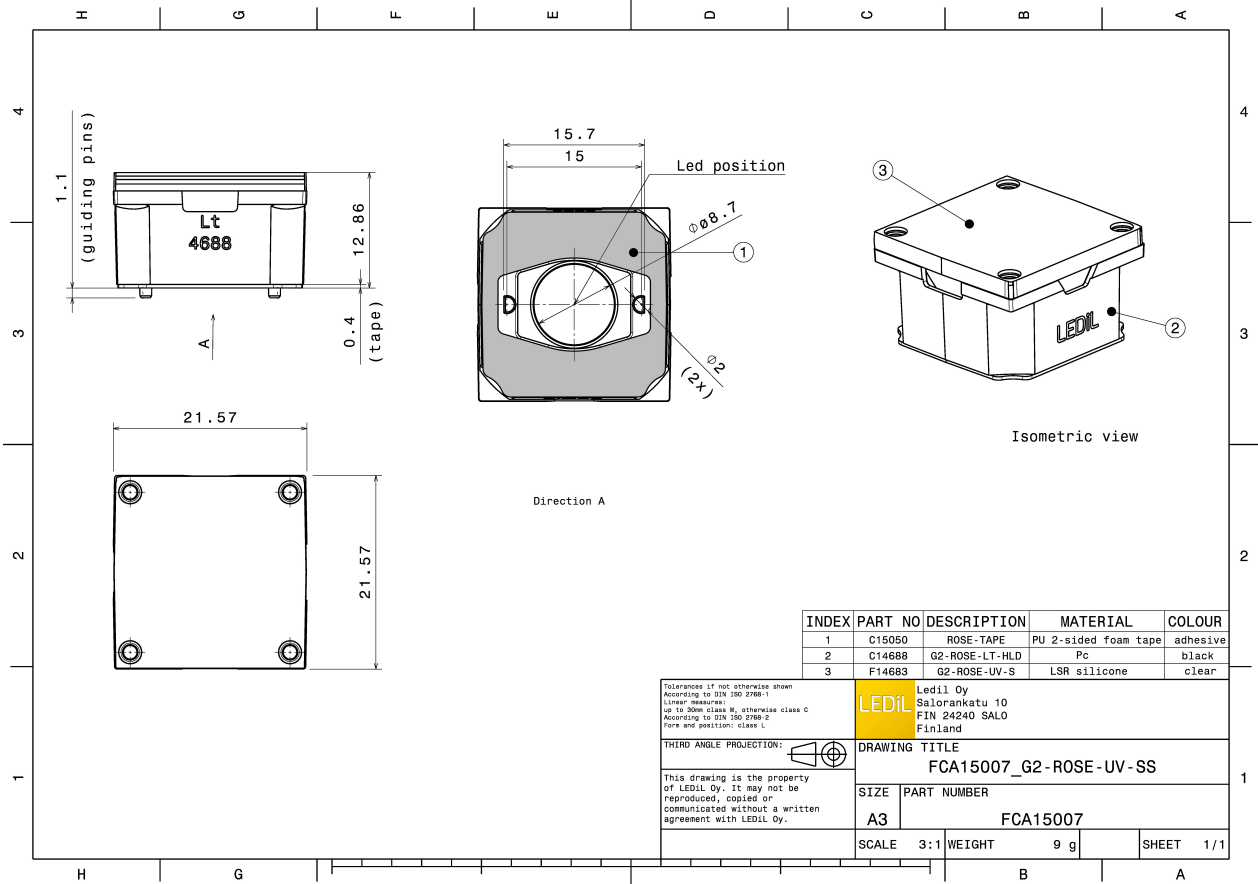
MATERIAL SPECIFICATIONS:

Component	Type	Material	Colour	Finish
G2-ROSE-UV-SS	Single lens	Silicone	clear	
G2-ROSE-LT-HLD	Holder	PC	black	
ROSE-TAPE	Tape	PU tape	black	

ORDERING INFORMATION:

Component	Type	Qty in box	MOQ	MPQ	Box weight (kg)
FCA15007_G2-ROSE-UV-SS » Box size: 476 x 273 x 197 mm	Single lens	1620	360	180	6.3





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

PHOTOMETRIC DATA (MEASURED):

LED ENGIN

LED LZ1-00UV00
FWHM 12.0°
Efficiency %
LEDs/each optic 1
Light colour UV-A
Required components:

LED ENGIN

LED LZ4-04UV00
FWHM 15.0°
Efficiency %
LEDs/each optic 1
Light colour UV-A
Required components:

LUMINUS

LED SST-10-B130
FWHM 10.0°
Efficiency %
LEDs/each optic 1
Light colour UV-A
Required components:

NICHIA

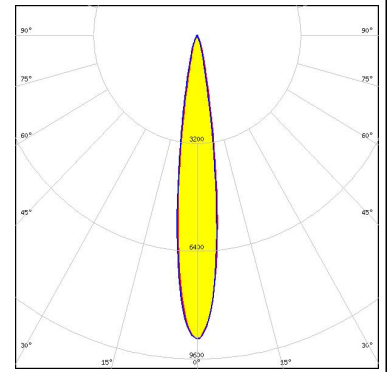
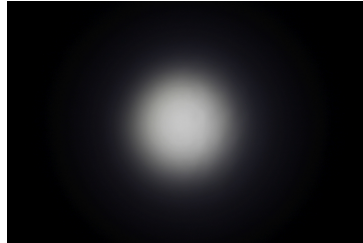
LED NVSU233A
FWHM 14.0°
Efficiency %
LEDs/each optic 1
Light colour UV-A
Required components:



PHOTOMETRIC DATA (MEASURED):



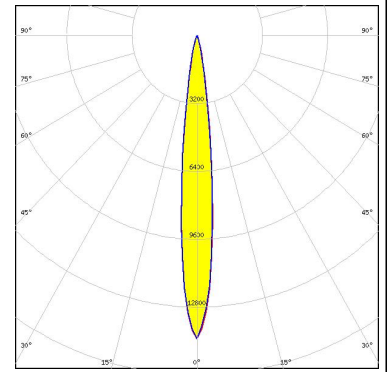
LED NVSW319B
FWHM 15.0°
Efficiency 90 %
Peak intensity 9 cd/lm
LEDs/each optic 1
Light colour UV-A
Required components:



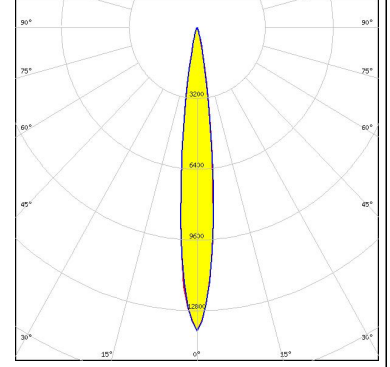
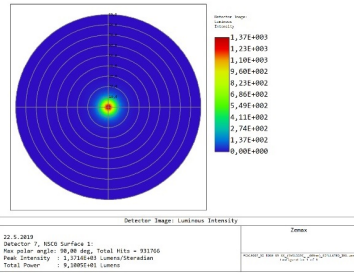
PHOTOMETRIC DATA (SIMULATED):



LED LTPL-C034UV-D/E/H
 FWHM 12.0°
 Efficiency 89 %
 LEDs/each optic 1
 Light colour UV-A
 Required components:



LED NVSU119C
 FWHM 12.0°
 Efficiency 91 %
 LEDs/each optic 1
 Light colour UV-A
 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:

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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LEDiL Oy

Joensuunkatu 13
FI-24240 SALO
Finland

LEDiL Inc.

228 West Page Street
Suite D
Sycamore IL 60178
USA

Ledil Optics Technology (Shenzhen) Co., Ltd.

405 , Block B
Casic Motor Building
Shenzhen 518057
P.R.CHINA

Local sales and technical support

[www.ledil.com/
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