

G2-ROSE-UV-M

~25° medium 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:

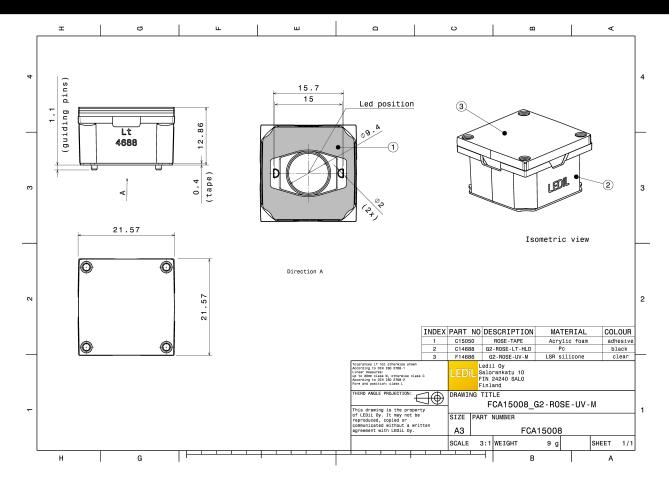
| Component | Type | Material | Colour | Finish |
|----------------|-------------|--------------|--------|--------|
| G2-ROSE-UV-M | Single lens | Silicone | clear | |
| G2-ROSE-LT-HLD | Holder | PC | black | |
| ROSE-TAPE | Tape | Acrylic foam | black | |

ORDERING INFORMATION:

| Component | | Qty in box | MOQ | MPQ | Box weight (kg) |
|--------------------------------|-------------|------------|-----|-----|-----------------|
| FCA15008_G2-ROSE-UV-M | Single lens | 1620 | 360 | 180 | 6.7 |
| » Box size: 476 x 273 x 197 mm | | | | | |



PRODUCT FCA15008_G2-ROSE-UV-M



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



PHOTOMETRIC DATA (MEASURED):

LED ENGIN

LED LZ1-00UV00 FWHM / FWTM 26.0° / 52.0°

Efficiency %

LEDs/each optic 1

Light colour UV-A

Required components:

ELUMINUS

LED SST-10-B130 FWHM / FWTM 18.0° / 44.0°

Efficiency %
LEDs/each optic 1
Light colour UV-A
Required components:

WNICHIA

LED NVSU233A FWHM / FWTM 23.0° / 48.0°

Efficiency %
LEDs/each optic 1
Light colour UV-A
Required components:



WNICHIA

 LED
 NVSW319B

 FWHM / FWTM
 22.0° / 47.0°

 Efficiency
 87 %

 Peak intensity
 3.7 cd/lm

LEDs/each optic 1
Light colour UV-A
Required components:

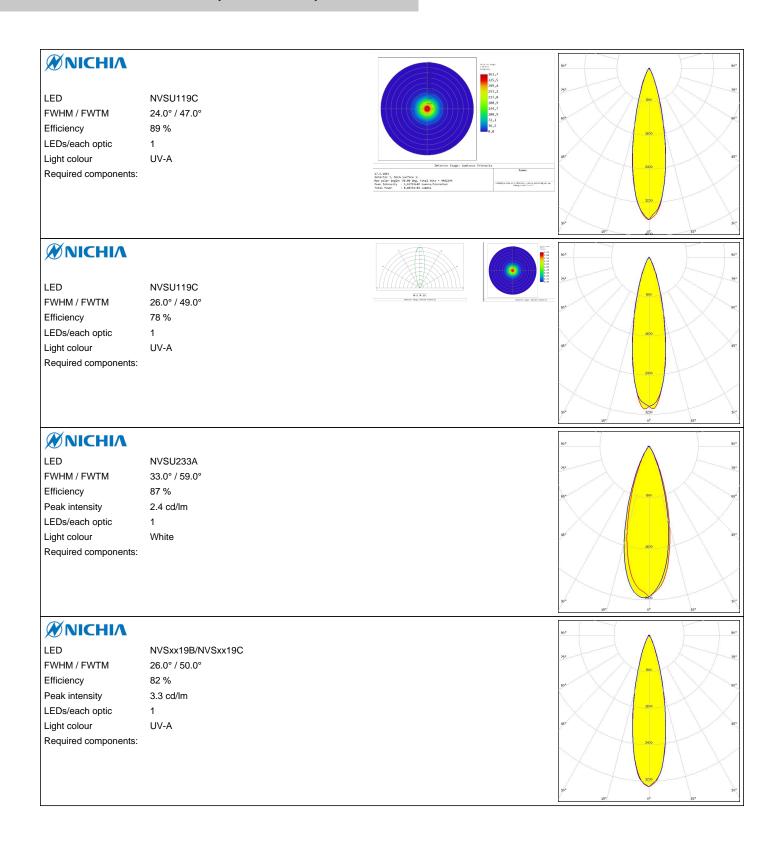


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4/6

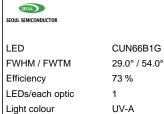


PHOTOMETRIC DATA (SIMULATED):





PHOTOMETRIC DATA (SIMULATED):



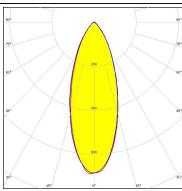
Light colour Required components:



LED WICOP DY9560-27 FWHM / FWTM 40.0° / 81.0° Efficiency 40 % LEDs/each optic 24 UV-C Light colour

Required components:

The UVC LED result tolerance is ±10 %



SEOUL SEMICONDUCTOR

LFD WICOP DY9560-27 FWHM / FWTM 29.0° / 56.0°

Efficiency 50 % LEDs/each optic 4 Light colour UV-C

Required components:

The UVC LED result tolerance is ±10 %



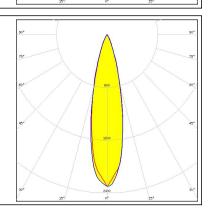
SEOUL SEMICONDUCTOR

WICOP DY9560-27 LED FWHM / FWTM 25.0° / 49.0° Efficiency 51 % LEDs/each optic 1

UV-C Light colour

Required components:

The UVC LED result tolerance is ±10 %



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