

VIOLET-12X1-RS

~14° wide beam

TECHNICAL SPECIFICATIONS:

Dimensions	294.8 x 41.6 mm
Height	8.8 mm
Fastening	screw
Ingress protection classes	IP66, IP67
ROHS compliant	yes ⓘ

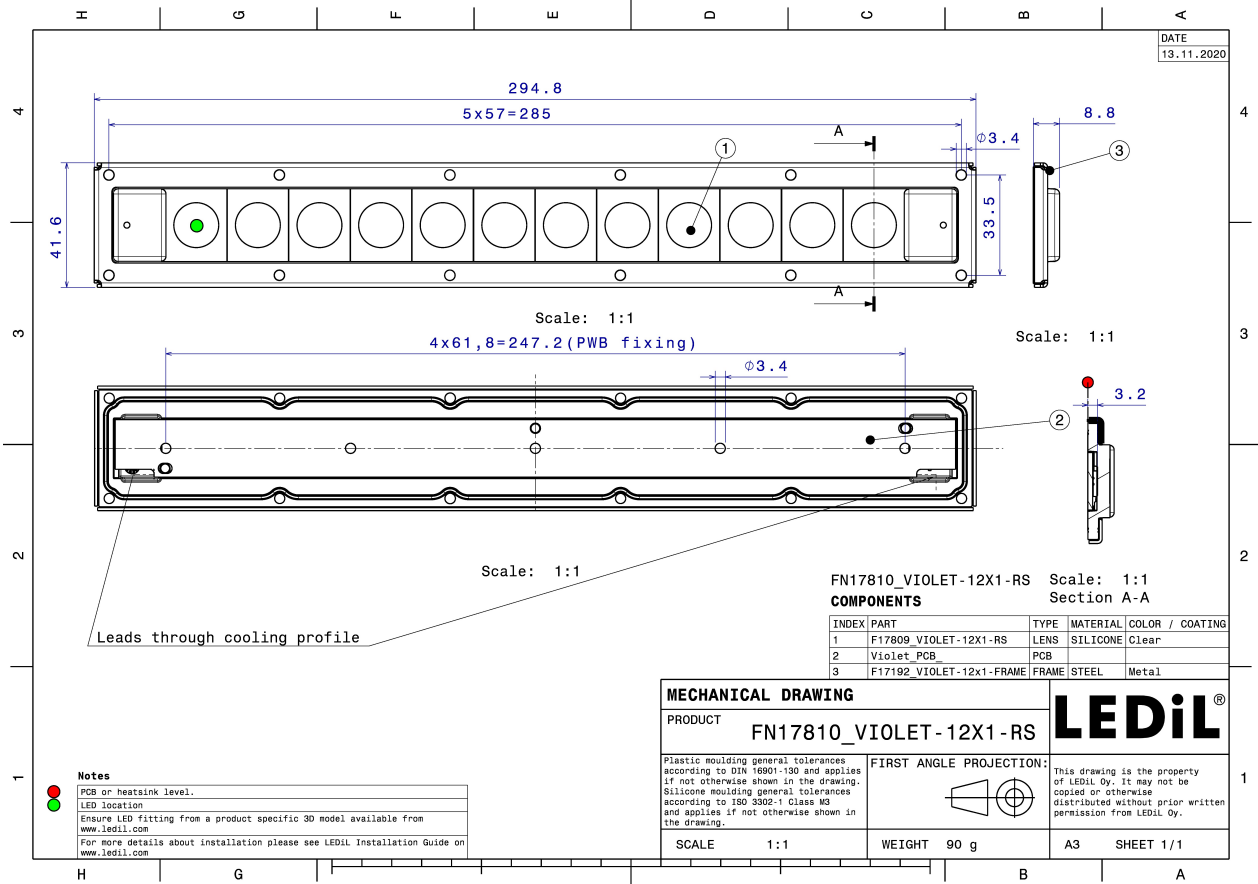
MATERIAL SPECIFICATIONS:

Component	Type	Material	Colour	Finish
VIOLET-12X1-RS	Multi-lens	Silicone	clear	
VIOLET-12X1-FRAME	Accessory	Stainless steel	metal	



ORDERING INFORMATION:

Component	Type	Qty in box	MOQ	MPQ	Box weight (kg)
FN17810_VIOLET-12X1-RS » Box size: 398 x 298 x 150 mm	Multi-lens	78	26	26	8.0



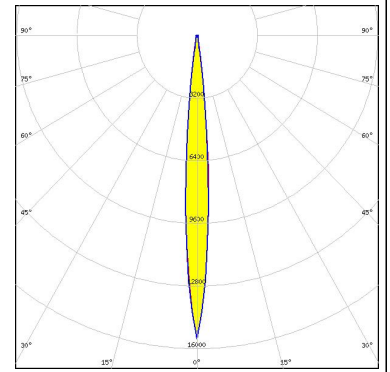
See also our general installation guide: www.ledil.com/installation_guide

PHOTOMETRIC DATA (SIMULATED):



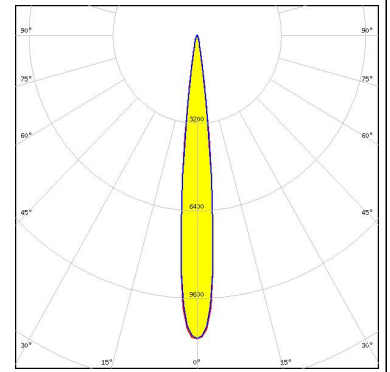
LED XBT-3535-UV
 FWHM 10.0°
 Efficiency 80 %
 LEDs/each optic 1
 Light colour UV-C
 Required components:

The UVC LED result tolerance is ± 10 %



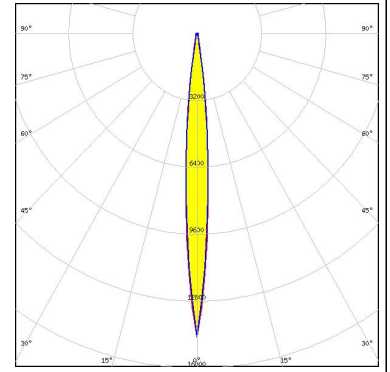
LED NCSU334A
 FWHM 13.0°
 Efficiency 80 %
 LEDs/each optic 1
 Light colour UV-C
 Required components:

The UVC LED result tolerance is ± 10 %



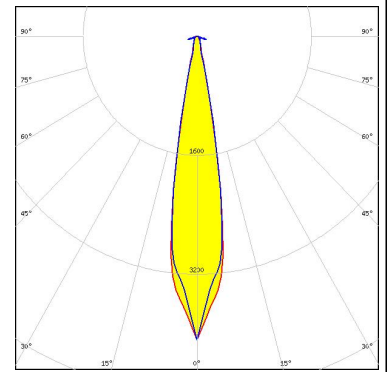
LED NCSU334B
 FWHM 8.0°
 Efficiency 79 %
 LEDs/each optic 1
 Light colour UV-C
 Required components:

The UVC LED result tolerance is ± 10 %



LED WICOP DY9560-27
 FWHM 16.0°
 Efficiency 73 %
 LEDs/each optic 4
 Light colour UV-C
 Required components:

The UVC LED result tolerance is ± 10 %



PHOTOMETRIC DATA (SIMULATED):



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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