

VIOLET-12X1-S

~20° wide beam when used with one UV LED

TECHNICAL SPECIFICATIONS:

Dimensions	294.8 x 41.6 mm
Height	8.8 mm
Fastening	screw
ROHS compliant	yes ⓘ

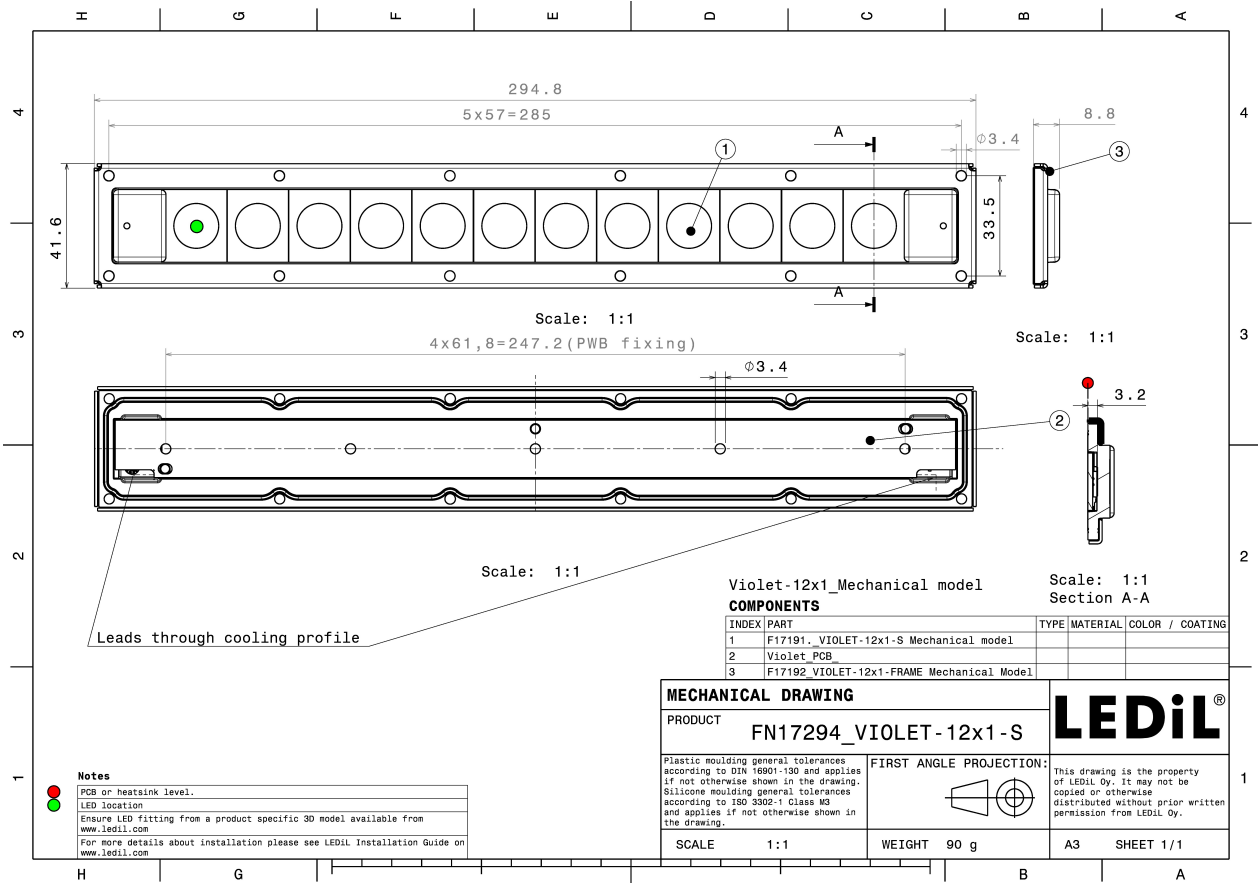
MATERIAL SPECIFICATIONS:

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



ORDERING INFORMATION:

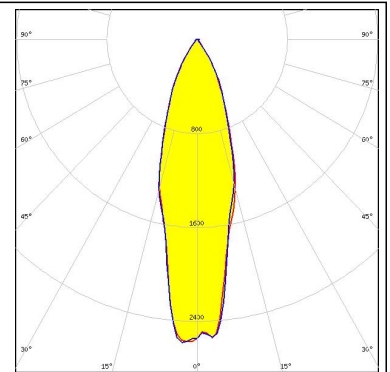
Component	Type	Qty in box	MOQ	MPQ	Box weight (kg)
FN17294_VIOLET-12X1-S » Box size: 398 x 298 x 150 mm	Multi-lens	78	26	26	7.7



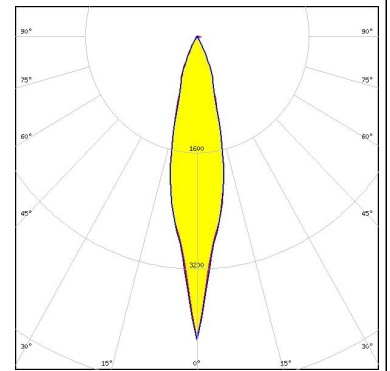
PHOTOMETRIC DATA (SIMULATED):



LED XT-E
FWHM 30.0°
Efficiency 86 %
Peak intensity 2.4 cd/lm
LEDs/each optic 1
Light colour White
Required components:



LED WICOP DY9560-27
FWHM 22.0°
Efficiency 72 %
LEDs/each optic 1
Light colour UV
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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