

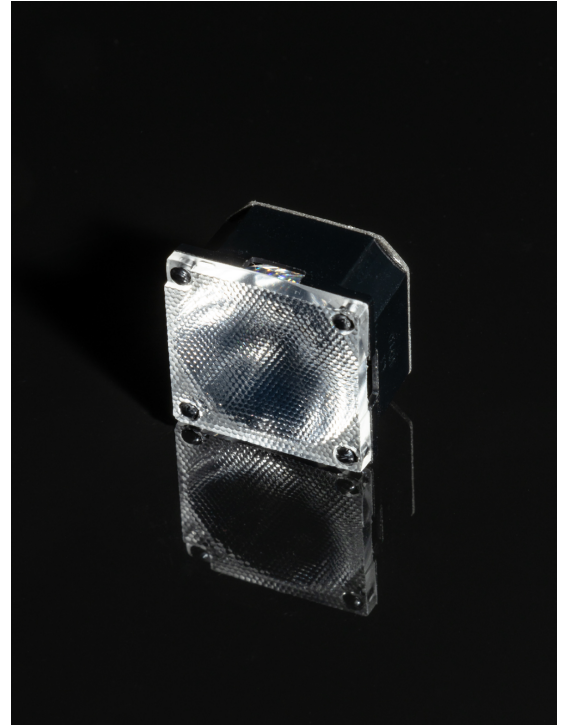
ROSE

21.6 x 21.6 mm single lenses preassembled in durable holders with an adhesive tape

ROSE is a versatile family of single 21.6 x 21.6 mm lenses consisting of ROSE, ROSE-MRK and ROSE-UV subfamilies. All subfamilies have the same dimensions and come preassembled in lightweight and durable holders with a fastening tape that makes their installation fast and easy.

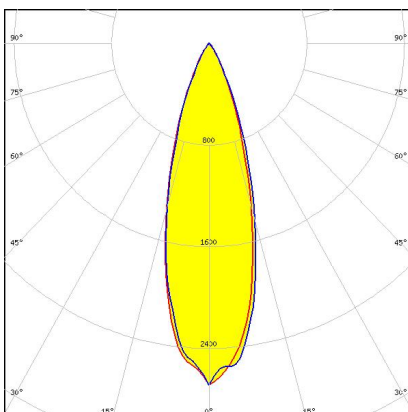
ROSE-UV

Variant made from silicone for high power UV-LEDs



PRODUCTS:

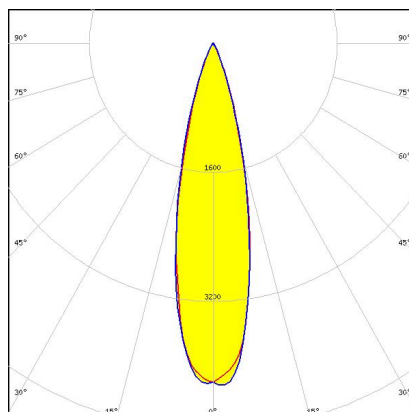
CA19407_ROSE-UV-G3-M



Dimensions: 21.6 mm x 21.6 mm
Height: 12.86 mm

~24° medium beam optimized for up to 3535 LED packages with dome.
Assembly with black holder and installation tape.

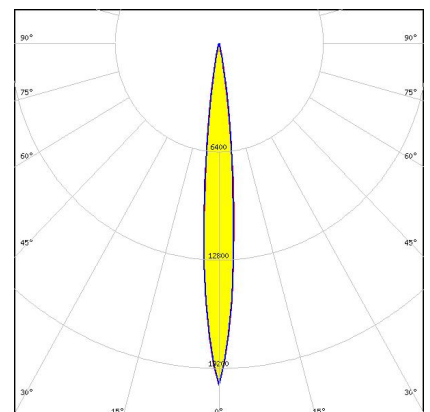
CA19411_ROSE-UV-G3-M2



Dimensions: 21.6 mm x 21.6 mm
Height: 12.86 mm

~28° medium beam optimized for up to 7575 (flat) LED packages. Assembly with black holder and installation tape.

CA19366_ROSE-UV-G3-S-PIN

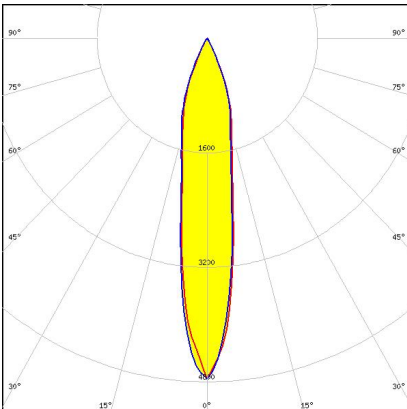


Dimensions: 21.6 mm x 21.6 mm
Height: 12.86 mm

~14° spot beam optimized for up to 3535 (with dome) and 7575 (flat) LED packages. Assembly with black holder, installation tape and location pins.

PRODUCTS:

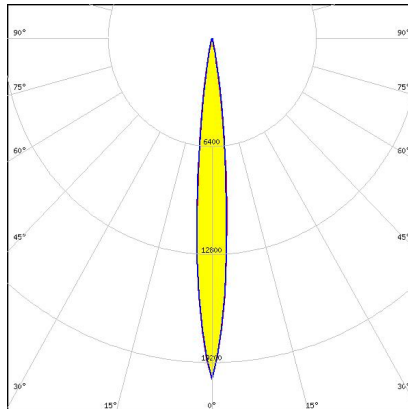
CA19369_ROSE-UV-G3-W2-PIN



Dimensions: 21.6 mm x 21.6 mm
Height: 12.86 mm

~30° wide beam optimized for up to 7575 (flat) LED packages. Assembly with black holder, installation tape and location pins.

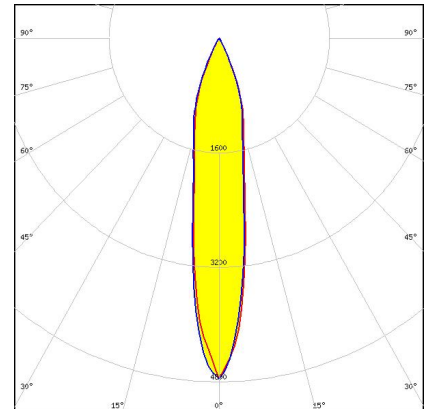
CA19406_ROSE-UV-G3-S



Dimensions: 21.6 mm x 21.6 mm
Height: 12.86 mm

~14° spot beam optimized for up to 3535 (with dome) and 7575 (flat) LED packages. Assembly with black holder and installation tape.

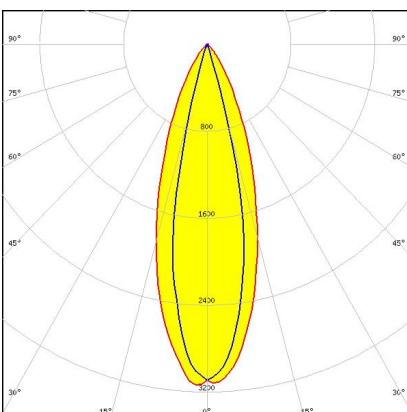
CA19410_ROSE-UV-G3-W2



Dimensions: 21.6 mm x 21.6 mm
Height: 12.86 mm

~30° wide beam optimized for up to 7575 (flat) LED packages. Assembly with black holder and installation tape.

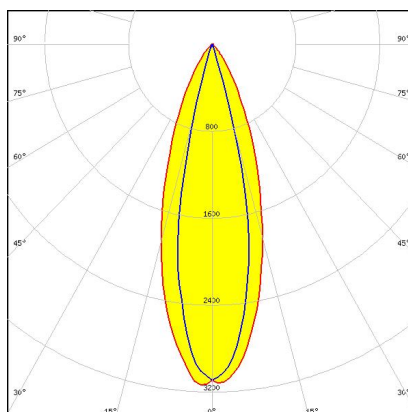
CA19501_ROSE-UV-G3-O



Dimensions: 21.6 mm x 21.6 mm
Height: 12.85 mm

~20+35° oval beam optimized for up to 3535 LED packages with dome. Assembly with black holder and installation tape.

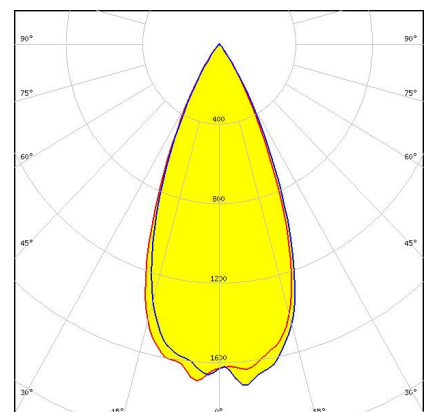
CA18958_ROSE-UV-G3-O-PIN



Dimensions: 21.6 mm x 21.6 mm
Height: 12.85 mm

~20+35° oval beam optimized for up to 3535 LED packages with dome. Assembly with black holder, installation tape and location pins.

CA19368_ROSE-UV-G3-W-PIN

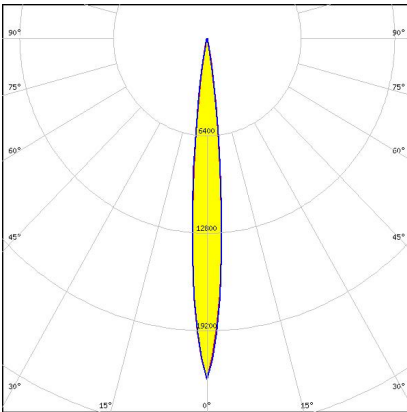


Dimensions: 21.6 mm x 21.6 mm
Height: 12.86 mm

~40° wide beam optimized for up to 3535 LED packages with dome. Assembly with black holder, installation tape and location pins.

PRODUCTS:

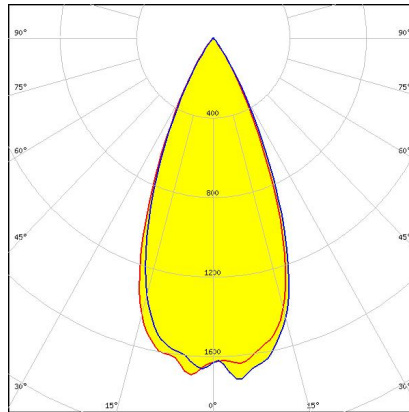
CA19371_ROSE-UV-G3-SS-PIN



Dimensions: 21.6 mm x 21.6 mm
Height: 12.86 mm

~12° smooth spot beam optimized for up to 3535 (with dome) and 7575 (flat) LED packages. Assembly with black holder, installation tape and location pins.

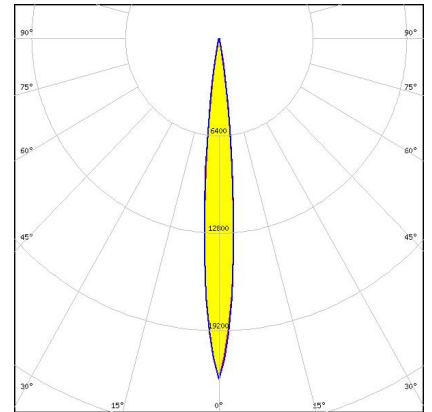
CA19408_ROSE-UV-G3-W



Dimensions: 21.6 mm x 21.6 mm
Height: 12.86 mm

~40° wide beam optimized for up to 3535 LED packages with dome. Assembly with black holder and installation tape.

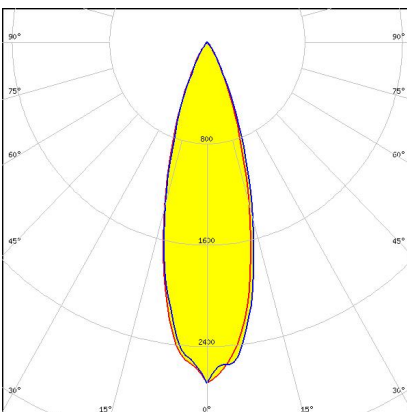
CA19412_ROSE-UV-G3-SS



Dimensions: 21.6 mm x 21.6 mm
Height: 12.86 mm

~12° smooth spot beam optimized for up to 3535 (with dome) and 7575 (flat) LED packages. Assembly with black holder and installation tape.

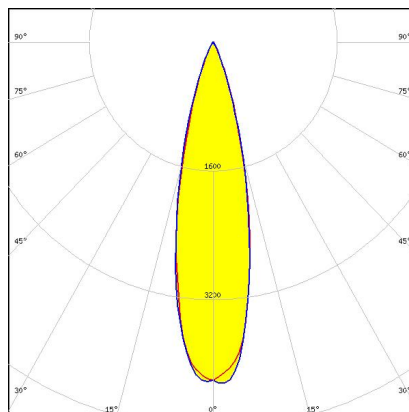
CA19367_ROSE-UV-G3-M-PIN



Dimensions: 21.6 mm x 21.6 mm
Height: 12.86 mm

~24° medium beam optimized for up to 3535 LED packages with dome. Assembly with black holder, installation tape and location pins.

CA19370_ROSE-UV-G3-M2-PIN



Dimensions: 21.6 mm x 21.6 mm
Height: 12.60 mm

~28° medium beam optimized for up to 7575 (flat) LED packages. Assembly with black holder, installation tape and location pins.

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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