

SCHOTT® Tubular Diffuser (Available now!)



Part No.
400.590

SAP No.
1888866

Characteristics

The tubular diffuser can be screwed into the inner thread of our EasyLED and VisiLED ring lights. The LEDs of the ring light then shine from the outside onto the tube and generate a highly diffuse light inside, which strikes the sample non-directionally.

An additional paper diffuser (included) can be attached inside the tube to further enhance the effect.

Compatible Ring Lights

- EasyLED Ring Light
- EasyLED Ring Light Plus
- VisiLED S80-55 (from August 2023)
- VisiLED S80-25 (from August 2023)

The used objective must have a working distance > 55mm. The free working distance will be diminished accordingly.

Your Advantages

- Avoid interfering reflections when you view the surfaces of non-transparent samples with incident light
- Free access to the sample compared to dome lights
- More diffuse light compared to other conventional diffusers
- Paper diffuser can be replaced according to individual needs

Video

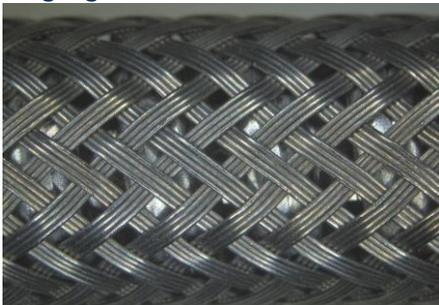
Watch the video to see SCHOTT's tubular diffuser in comparison to dome lights and conventional diffusers that are mounted directly in front of the ring light.



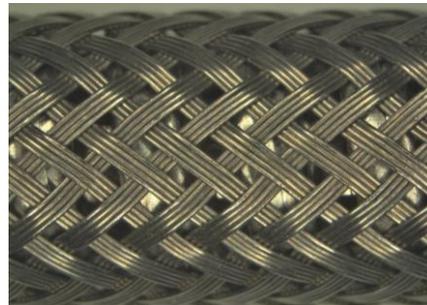
<https://youtu.be/LrM75QuULdo>

Comparison

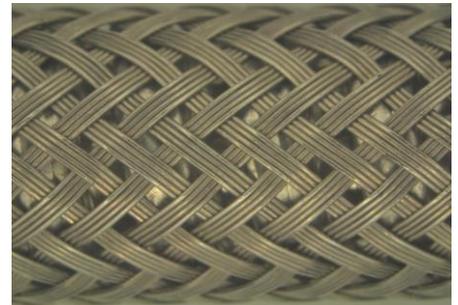
Ring Light



Diffuser



Tubular Diffuser



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