NobleLight®

Infrared Slot Emitter

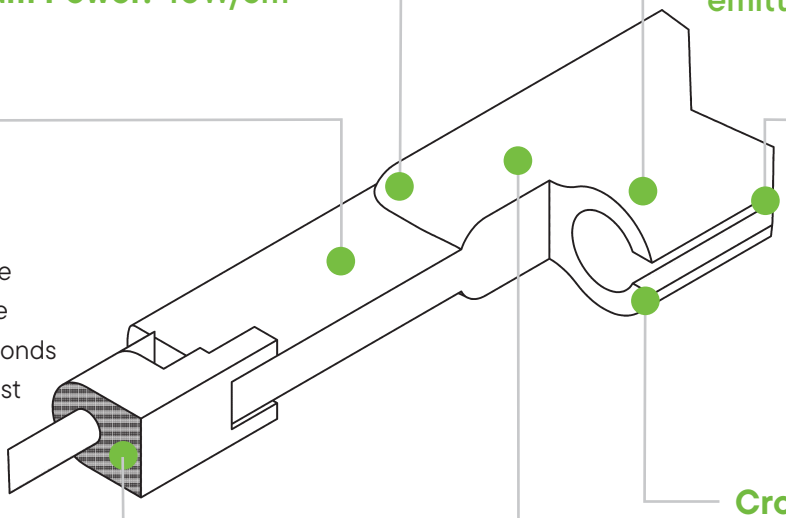
Efficient heating of yarns, ropes and filaments

Maximum Power: 40W/cm

Gold Reflector Coating around the whole emitter

Features

- Saving of energy
- Saving of space
- In-line heat processing
- Vertical and horizontal use
- From NIR to medium wave
- Response time within seconds
- Longer emitters on request



Slot Length up to 1000 mm

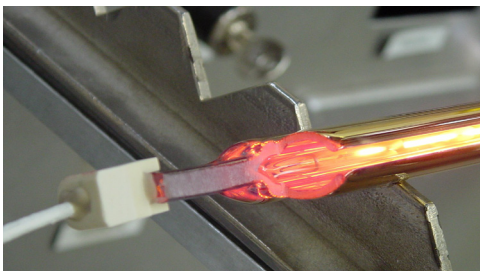
Cross Section

- Twin tube of 23x11 mm with slot width of 3 mm
- Twin tube of 34x14 mm with slot width of 4 mm

Quartz Glass

Two Side Electrical Connection

Save Energy and Increase Your Production Speed



Infrared emitter with a slot in one of the tubes, working like a drying or heating channel for fibres or ropes. A gold reflector additionally increases efficiency. The optimum solution for chemical fibres and textile threads. The special slot design makes drying very intensive and efficient.

Every emitter type can be modified for the benefit of your process. Heating only where it is required, with the optimum wavelength for the product to be heated and in harmony with the process. Contact us!

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For a complete listing of our global offices, visit www.excelitas.com/locations

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