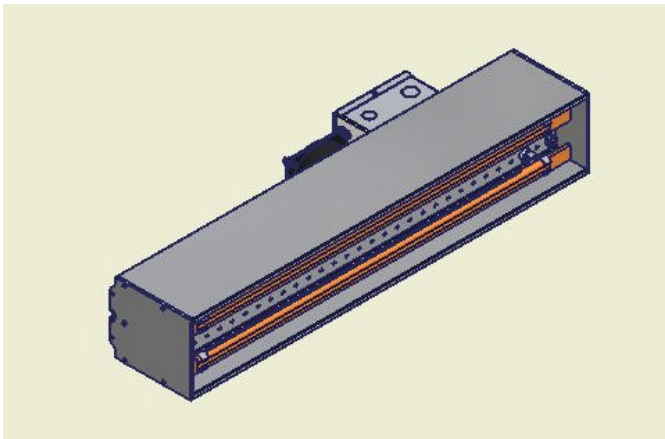


Infrared Module M110

Modern Heat for all

With the M110, infrared heat can be applied quickly and easily, especially for products which require surface heating. Particular features of these modules are their extremely short delivery times and their ease of handling. They contain infrared emitters of a suitable wavelength with a gold reflector which virtually doubles the effective radiation. M110 modules are also easily retrofitted in existing systems and are cost-effective, with a long operating life.

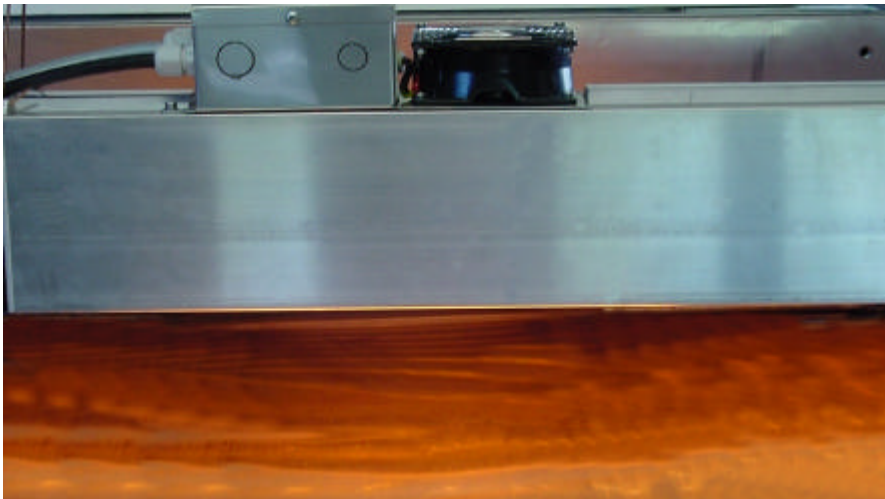


Features

- Easy integration because of compact construction
- Suitable for all electrical connections
- Infrared emitters to match product and process
- Gold reflector for focussed heat

Technical Data

- Width 110mm
- Length flexible, max. 3m
- Height 180mm incl. exhaust fan and connector box
- max. two emitters
- max. power density 50 W/cm and max. 90 kW/m²
- Positive ventilation with at least one fan according to length
- Aluminium housing



Applications

- Plastics processing
- Textile processing
- Paper processing
- Coil Coating

Drying, heating, coating, stamping, laminating, glueing, forming

To suit particular applications, heating fields can be created from several individual modules.

Just contact us !

Germany

Heraeus Noblelight GmbH
Industrial Process Technology
Reinhard-Heraeus-Ring 7
63801 Kleinostheim, Germany
Phone +49(0)6181.35-8545
Fax +49(0)6181.35-168545

USA

Heraeus Noblelight LLC
2150 Northmont Parkway,
Suite L
Duluth, GA 30096
Phone +1(770)418 0707
Fax +1(770)418 0688

Great Britain

Heraeus Noblelight Ltd.
Unit 1 Millennium Court, Clayhill
Industrial Estate, Buildwas Road
Neston, Cheshire, CH64 3UZ
Phone +44(151)353-2710
Fax +44(151)353-2719

China

Heraeus Noblelight (Shenyang) LTD.
Shanghai Office
No. 1585 Gumei Road
200233 Shanghai
Phone +8621 54263900-258
Fax +8621 54263911