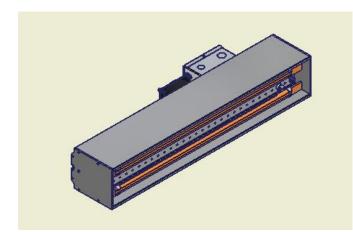


Infrared Module M110

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 design
- •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