

Industrial Radiography Radiographie Industrielle Durchstrahlungsprüfung

Rev.3 - 2004

Viewing

KOWOLUX[®]4 Compact High Intensity Weld Film Viewer

The distinctive, red KOWOLUX viewers are to be seen in X-ray laboratories and on construction sites all over the world. They conform to European Union Low Voltage and EMC Directives 73/23/CEE and 89/336/CEE and their performance, including uniformity of luminance, is in accordance with EN 25580.

- High grade, infra-red absorbing filters
- Mains voltage lamps have an unusually long working life
- Efficient, forced air cooling protects the film emulsions
- Infinite brightness regulation gives ideal viewing conditions
- Footswitch control leaves both hands free
- Plastic, powder coating is corrosion and chemical resistant
- Interchangeable film masks have quick release fasteners

Technical data

Screen area, mm	205 x 85
Film density to EN 25580	3,8D
Luminance, Cd/m ²	65.000
Light source	1 x 1000W
Supply required	230V AC 50Hz
Consumption, VA	1000
Dimensions (L x H x D), mm	270 x 230 x 150
Weight, kg	5,25

Catalogue No. 15.10.04

KOWOLUX 4 / 110V Supply Catalogue No. 15.10.047

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- 15.10.04 KOWOLUX 4 Compact Weld Weld Film Viewer complete with 1 x mask for 10cm wide film
- 15.10.041 Spare Lamp, K4S
- **15.10.042 K4/K4S Adjustable Mask** Steel mask with quick fasteners and adjustable, rhomboid shaped aperture
- 15.10.043 K4/K4S Reduction Mask, 10 x 48cm Steel mask with ledge, quick fasteners and rectangular aperture
- 15.10.044 K4/K4S Reduction Mask, 6 x 48cm Steel mask with ledge, quick fasteners and rectangular aperture
- 15.10.045 K4/K4S– Reduction Mask, 70mm Steel mask with ledge, quick fasteners and rectangular aperture
- 15.10.048 K4/K4S Reduction Mask, 6 x 24cm Steel mask with ledge, quick fasteners and rectangular aperture
- 15.10.046 K4/K4S Iris Mask Adjustable from 5 to 75mmØ
- 15.10.047 KOWOLUX 4 Viewer/110V
- 15.10.0471 K4/110V Spare Lamp

