

# KOWOLUX LX

**LED Film Viewers  
KOWOLUX LX Series**



**Evaluation of large format X-ray films  
with highest contrast**

## KOWOLUX LX Series NDT film viewers with PowerLED

KOWOLUX LX viewers are designed for high-end NDT X-ray film evaluation. A durable, economically designed housing made of stainless steel contains latest series of PowerLED giving magnificent white light over the entire control range. A speed controlled cooling fan reduces irritating noise.

### KOWOLUX LX40 / LX60

Viewer with terminal strip and 4-way blind system for flexible adjustment to any film format

Luminance, max.: 40,000 Cd/m<sup>2</sup>

Film density, max.: 3.6 D

### KOWOLUX LX40

#### Article no. 13 40195

Viewing screen: 430 x 430 mm

Rated power: 140 W

Dimensions: 700 x 640 x 100 mm (WxDxH)

Weight: 19.0 kg



### KOWOLUX LX60

#### Article no. 13 40197

Viewing screen: 600 x 430 mm

Rated power: 200 W

Dimensions: 870 x 640 x 100 mm (WxDxH)

Weight: 24.0 kg



### KOWOLUX LX 14X17

#### Article no. 13 40680

Viewer with a spot in the left top corner for evaluating films with higher density

Luminance, max.: 50,000 / 100,000 Cd/m<sup>2</sup>

Film density, max.: 3.7 / 4.0 D

Viewing screen: 430 x 355 mm

Rated power: 230 W

Dimensions: 700 x 640 x 100 mm (WxDxH)

Weight: 11.0 kg



### Attachment masks for LX 14X17

14X17 – for films 14x17 inch	13 40661
14X17 – for films 7x17 inch	13 40662
14X17 – for films 8x10 inch	13 40663
14X17 – for films 5x7 inch	13 40664

### LX carrying / table set up device

#### Article no. 13 40199



### Data valid for all KOWOLUX LX series

Power supply: 88 ... 264 V / 47 ... 63 Hz

Color of temperature LEDs: 5,000 K

Lifetime of LEDs: 40,000 h

### Scope of supply:

KOWOLUX LX film viewers with power supply cable, foot switch and wall mounting kit  
LX 14X17 with standard attachment mask