

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.: 80,000 Cd/m²
 Film density, max.: 3.9 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/m²
 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



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