

The brilliantly multipurpose Radiographic Illuminator

Special Features

Longer lamp life [50,000 hours]

We employ the most advanced lamps used for backlighting in LCD displays. Our EEFL have several technical advantages over traditional CCFL lamps. One advantage: 2 ½ times longer expected life!

Superior Luminance and Uniformity

The TrueVue series provides a luminance of 3,500 cd/m2 and a uniformity greater than 90%.

These two features provide an environment for more accurate film reading and more detailed interpretation.

Blue Light is better for X-Ray Films

The TrueVue's backlight technology produces the highest daylight color temperature: a blue light. This blue-type lamp improves contrast when reading black and white x-ray films.

Flicker free - No eye strain

Our EEFL eliminates the eye strain associated with typical fluorescent lamps. With a cycle rate of 40,000 times per second, the human eye will perceive the TrueVue system as flicker-free and you will be provided with a more comfortable reading experience over a longer period of time.

Independent Lighting System

Each 14" x 17" (35 x 43 cm) "bank" has separate on/off and dimming controls.* Each bank is provided with a film activated switch for more efficient reading.

Elegant and Slim Design

The TrueVue series has an elegant and modern style housed in an attractive metallic silver/black finish. Best of all, the TrueVue is only 1 ½" (3.9 cm) thick.

** "Stock" units are equipped with on/off and dimming controls. Each bank also has a film activated switch. Units can be special ordered without dimming and/or without film activated switches.*



Flicker free - No eye strain.



Controls for each "bank".

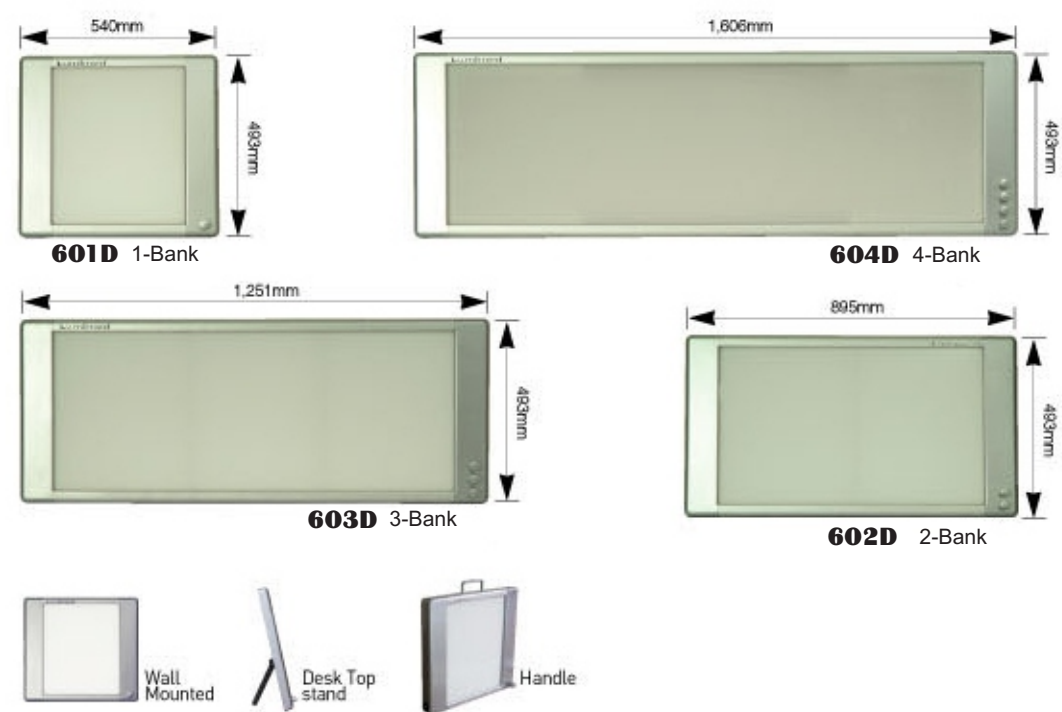


Elegant and slim design.

Equipped with LCD backlight technology and EEFL lamps, the TrueVue series provides the fine-tuned accuracy your reading work deserves.



TrueVue™ Illuminator Series Specifications



AMD ORDER NUMBER		601D	602D	603D	604D
Dimensions	Frame	21 1/4" x 19 3/8" x 1 1/2"	35 1/4" x 19 3/8" x 1 1/2"	49 1/4" x 19 3/8" x 1 1/2"	63 1/4" x 19 3/8" x 1 1/2"
		54 x 49.3 x 3.9 cm	89.5 x 49.3 x 3.9 cm	125.1 x 49.3 x 3.9 cm	160.6 x 49.3 x 3.9 cm
	Viewing	14" x 17"	28" x 17"	42" x 17"	56" x 17"
		35.6 x 42.2 cm	71.1 x 42.2 cm	106.7 x 42.2 cm	142.2 x 42.2 cm
Film Capacity		1 - 14" x 17" film	2 - 14" x 17" films	3 - 14" x 17" films	4 - 14" x 17" films
Luminance		3,500 cd/m2 +/- 10%			
Light Source		EEFL			
Lamp Life		50,000 hours			
Switching		Rotary on-off switch for each bank with dimming with an approximate 50 to 100% range.			
Film Clip Type		Roller Bar			
Ambient Temperature		Operation 10°C - 40° C, Storage 15°C to 60°C			
Power Supply	Input	AC 100-240V, 50-60Hz			
Power Conversion		Max. 55 Watts	Max. 110 Watts	Max. 165 Watts	Max. 220 Watts
Net Weight		Approx. 7.3 lbs. (3.3 kg)	Approx. 12.1 lbs. (5.5 kg)	Approx. 9.4 lbs. (20.7 kg)	Approx. 26.6 lbs. (12.1 kg)
Mounting Type	(standard w all mounting)	Wall mount / Desk top stand / Handles for 1 and 2 bank units			
Safety Agency		UL, CE, Patent Pending			
Options		1 You may special order units without dimming and/or film activated switches. 2 Desk stand. 3 Carrying handle.			



With the publication of this booklet all preceding descriptions covering these models are immediately superseded.

We reserve the right to modify the design and configurations without prior notice.

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The TrueVue™ Illuminator Series

The Illuminator for the Digital Age

Modern 1" High Tech Profile
Film Activated Switching
Brilliant Light
Dimmable

