

Designer Series Illuminators

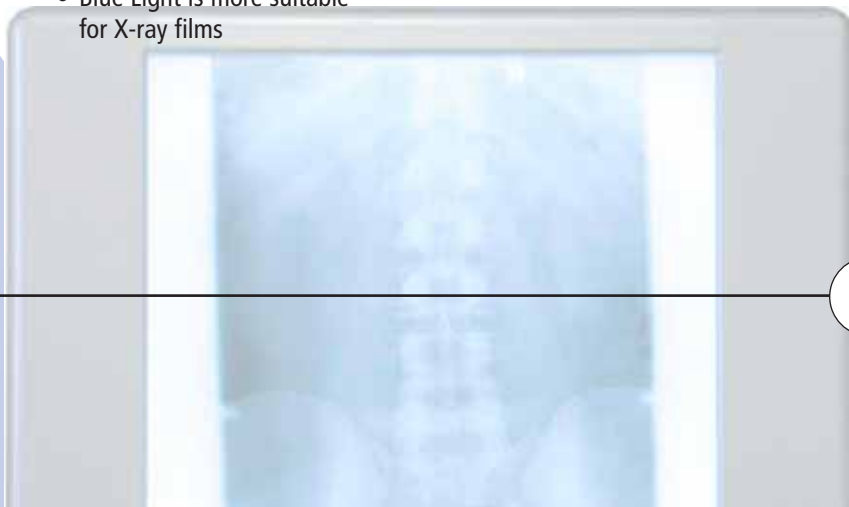
Superior Luminance Beyond TFT-LCD TV Back Light Technology

PerfectView brings sleek, modern, and sophisticated good looks to its Perfectview[®] line of X-ray illuminators. Elegant and slim, the Designer Series offers high-quality radiographic viewers with superior luminance and uniformity. The External Electrode Fluorescent Lamp (EEFL) used in the Designer Series produces blue light to enhance the viewing of X-ray films. These bulbs have an estimated life of 50,000 hours (as opposed to traditional fluorescent bulbs at 3,000 hours) and are flicker-free to minimize strain.






Other key features include rolling bar filmgrips, rotary on-off switches with optional dimmers, and individual bulb controls on each bank. Designer Series illuminators are available in wall-mount style, with an optional VESA mount desk top stand, or an optional handle (1-and 2-bank only).

Features and Benefits

- Elegant, slim design
- Superior luminance by LCD TV technology
- High Quality radiographic viewer
- Longer lamp life (50,000 hrs)
- Flicker free - No eye strain
- Blue Light is more suitable for X-ray films



PerfectView Designer Series Specifications

MODEL NUMBER	PVDS100	PVDS200	PVDS400
Dimensions (WxHxD) <i>Frame</i>	21 ¹ / ₄ " x 19 ¹ / ₂ " x 1 ¹ / ₂ " 1 Bank	35 ¹ / ₄ " x 19 ¹ / ₂ " x 1 ¹ / ₂ " 2 Bank	63 ¹ / ₄ " x 19 ¹ / ₂ " x 1 ¹ / ₂ " 4 Bank
Film Capacity	1-14"x17"	2-14" x 17"	4-14"x17"
Power Consumption	Max.55W	Max.110W	Max.220W
Net Weight	Approx. 7.5 lbs	Approx. 12.5 lbs	Approx. 27 lbs.
VESA Mount (100mm x 100mm)	Yes	Yes	No
Luminance	3,500cd/m2±10%		
Light Source	External Electrode Fluorescent Lamp		
Lamp Life	50,000 hours		
Switch/Optional Dimmer	Rotary on-off switch with optional dimming (approx. 50 ~ 100% range)		
Film Grip Type	Rolling Bar		
Ambient Temperature	Operation: 50 °F~104 °F, Storage: - 60 °F~140 °F		
Power Supply Input	AC 100~240V; 50~60Hz		
Approvals		CE CB: IEC 60601-1 CE: 93142 EEC-MDD	© Patent pending
Installation Type	<div></div> <div>1. Wall Mount2. Desk Top Stand3. Handle4. VESA Mount</div>		

cpac
Imaging

Phone (585) 382-3223
Fax (585) 382-9481
800-477-1417