# VISTA & LumiVision X-Ray Illuminators Old Technology VS New Technology



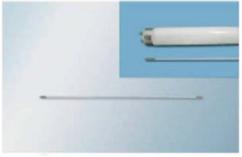
#### Brilliance in Diagnostic Imaging Technology

## Conventional Viewer



Traditional View Box Lamp Illumination Fluorescent lamp; typical life 3,000 hours

## VISTA & LumiVision



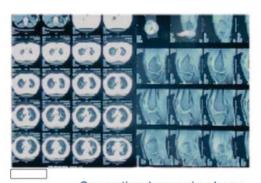
External Electrode Fluorescent Lamp Over 10 times longer life; to 40,000 hours



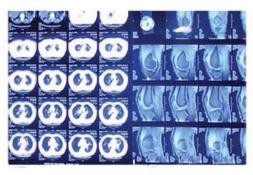
Poor Lighting Leads to Poor Diagnosis Reduced luminance intensity and 60hz glimmer causes eye fatigue



Capable of Detailed X-Ray Interpretation 90% luminance density across all banks with adj. light intensity of up to 5,000 cd/m<sup>2</sup>



Conventional x-ray view boxes deliver light suitable for colored film with a light temp. of approx. 6,400 kelvin



VISTA & LumiVision X-Ray Viewers are ideal for x-ray film viewing as well as colored film; with a temp. of 8,600 kelvin

Phone: 888-664-6762

# Vista & LumiVision X-Ray Illuminators Old Technology VS New Technology



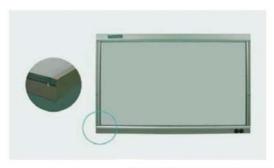
### **Conventional Viewer**



Simple On-Off Switch Impossible to create the desired luminance according to density of the developed x-ray film



Old Fashioned Box Design Required added cabinet depth (often recessed) to accommodate old fluorescent lamp technology



Sharp Corners and Edges Can cause injuries and snag clothing

## **VISTA & LumiVision**



LumiVision only has Independent Light Dimming Controls Each bank's multi-function switch allows increased efficiency and accuracy



Ultra Slim X-Ray Viewer Design Makes illuminator mounting ultra easy and esthetically pleasing; 3.9 cm/1.5 in thick



Smooth Rounded Corners and Edges Safe as well as clean professional appearance

Phone: 888-664-6762