



Vertical Print Inspectors

D50 LED Viewing Stations for Inspection of Large Format Prints



Vertical Print Inspectors conform to the ISO 3664:2009 viewing standard. These D50 LED viewing stations are designed for the vertical inspection of large format prints. The observer can evaluate the print from a comfortable distance and easily compare the print to an image on a monitor or reference proof.

Optimized Visual Inspection

Vertical Print Inspectors (VPI) include GTI's D50 LED lamp technology. These lamps provide a high CRI, long lifetime of use, energy savings, and environmental benefits. VPI's are available in three model sizes. Each includes D50 LED lamps, a print bar, casters, and LiteGuard 3.0 lamp monitoring. LiteGuard tracks lamp usage letting you know the number of hours the lamps have been used and when relamping is recommended.



GTI lamps are manufactured to provide a true full spectrum white light which renders colors with the highest degree of accuracy, color rendering, and efficiency.

Due to the unique design of the VPI's luminaire, close examination of artwork is possible without casting shadows in the viewing area.

VPI Features Include:

- ISO 3664:2009 compliance
- D50 LED lamps—included
- Casters for easy positioning of the viewer
- GTI LiteGuard 3.0 monitors lamp usage
- Munsell N8/ Gray surround
- Magnetic print bar
- Options for enhanced viewing (see next page)



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Vertical Print Inspectors

Industry Standard LED Lighting for Accurate Graphic Reproduction

VPI Options Add Versatility and Enhance Inspection

- Side walls for controlling ambient light
- A lower shelf to support 3-dimensional samples
- A rear wall extension panel that extends the viewing height to 70"
- A lower luminaire for improved light uniformity
- Units can be combined to create larger viewing areas
- Digital dimming for soft proofing applications—requires fluorescent lamps

VPI Model Sizes/Specifications

Model	Viewing Area (W×H)
VPI-40/LED	40" × 45" / 102 cm × 114 cm
VPI-52/LED	52" × 45" / 132 cm × 114 cm
VPI-64/LED	64" × 45" / 163 cm × 114 cm

VPI-52/LED



VPI-52/LED with an optional lower luminaire and side walls (VPI-52x/LED)

GTI is a leading manufacturer of tight tolerance lighting systems for critical color viewing, color communication, and color matching. An in-house spectroradiometric laboratory and a 100% measurement and verification production process guarantees that precision and accuracy is built into all products. All products are shipped with a certificate of product conformance (NIST traceable).



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