

# GLX TRANSPARENCY VIEWERS



*These sleek, smartly styled viewers are precisely balanced to provide strict compliance with the photographic and graphic arts D5000 standards.*



*GLX unit with extension arm adapted for a GTI critical color viewing station*

**GLX transparency viewers are available in a variety of sizes to meet a wide range of transparency viewing applications**

## Full-Spectrum Graphiclite 100 Color Viewing Lamps

Every GTI® color viewing system features Graphiclite® 100 color viewing lamps. To ensure optimum viewing conditions, these lamps are manufactured with a unique blend of fluorescent phosphors. Unequaled by any other 5000 Kelvin lamp in the industry, the Graphiclite 100 produces a true full-spectrum white light which renders colors with the highest degree of accuracy and efficiency. In GTI viewers, the Graphiclite 100 color viewing lamp produces an actual system CRI approaching 95.

## Mounting and Viewing Angles

The ergonomic design of these viewers permits fast and easy relamping, and includes the distinctive chrome grip, a convenient transparency holder. In addition to easy wall-mounting, all GLX viewers have an adjustable stand which offers varied viewing angles, allowing the viewers to lay flat, stand vertically or incline at approximately 15 or 75 degrees. An integrated handle allows easy portability.



## Built-in Quality Control

The Graphiclite GLX-LG (GLX viewers with LiteGuard II®) are the only transparency viewers to offer the unique LiteGuard II "intelligence" system. A critical quality control monitor, LiteGuard II features an exclusive digital circuitry design. It emits a dynamic visual signal when the viewer:

- Requires relamping
- Has warmed up and stabilized
- Reaches 25%, 50% and 100% of the lamps' critical color life
- Experiences a significant voltage drop

## Extension Arms

Extension arms are used to install transparency viewers on the EVS and CVX color viewing stations.

Models GLX-10 and GLX16 are recommended for the EVS-2028.

Models GLX-10, GLX16 and GLX-20 are recommended for the EVS-2540.

Models GLX-10, GLX16, GLX-20, GLX-30 and GLX-44 can be used on the bigger format CVX-1 and EVS-1, or larger, units.

GLX transparency viewers allow for the use of the same D5000 illumination to evaluate both opaque and transparency materials, and allow you to compare the proof under the original controlled lighting conditions.

## Tested and Approved

All GLX viewers proudly bear the important quality control seal. GTI's official seal of approval guarantees that every GLX viewer meets GTI's specifications, the highest quality control tolerances in the industry today. A highly trained GTI technician tests every viewer for strict adherence to ANSI and ISO standards, and measures each individual viewer both colorimetrically and photometrically.



### ISO 3664:2000

This highly technical set of specifications enables lighting manufacturers to design, test and certify color viewing systems. The standard specifies a set of five conditions which all must be present in order to assure the benefits of the standard for the Graphics and Photographic Industry. The GLX viewers meet these conditions, which include:

- Color quality
- Light intensity
- Evenness
- Surround
- Geometry

### Features

- Full-spectrum Graphiclite 100 color viewing lamps
- Non-glare Plexiglas® viewing surface
- Unique chrome grip
- Optional LiteGuard II viewing system monitor
- Adjustable stand
- Integrated handle

### Console Units

GLX models are available as console units for editing, selecting and multi-image applications. Models GCX-1 and GTX-1 are comparable in size to model GLX-44; models GCX-2 and GTX-2 are comparable in size to model GLX-20.

Models GHX- and GHX-2 are available as tabletop units.

## Specifications

Model	Viewing Area	At 120V/60Hz Operation	Net Weight	Gross Weight
GLX-10 or GLX-10LG	10x10"/25x25cm	40 watts	13 Lbs./6 Kg.	17 Lbs./8 Kg.
GLX-16 or GLX-16LG	10x18"/25x46cm	60 watts	20 Lbs./9 Kg.	23 Lbs./10 Kg.
GLX-20 or GLX-20LG	16x18"/41x46cm	72 watts	24 Lbs./11 Kg.	29 Lbs./13 Kg.
GLX-30 or GLX-30LG	16x30"/41x76cm	90 watts	40 Lbs./18 Kg.	33 Lbs./15 Kg.
GLX-44 or GLX-44LG	16x42"/41x107cm	134 watts	44 Lbs./20 Kg.	49 Lbs./22 Kg.