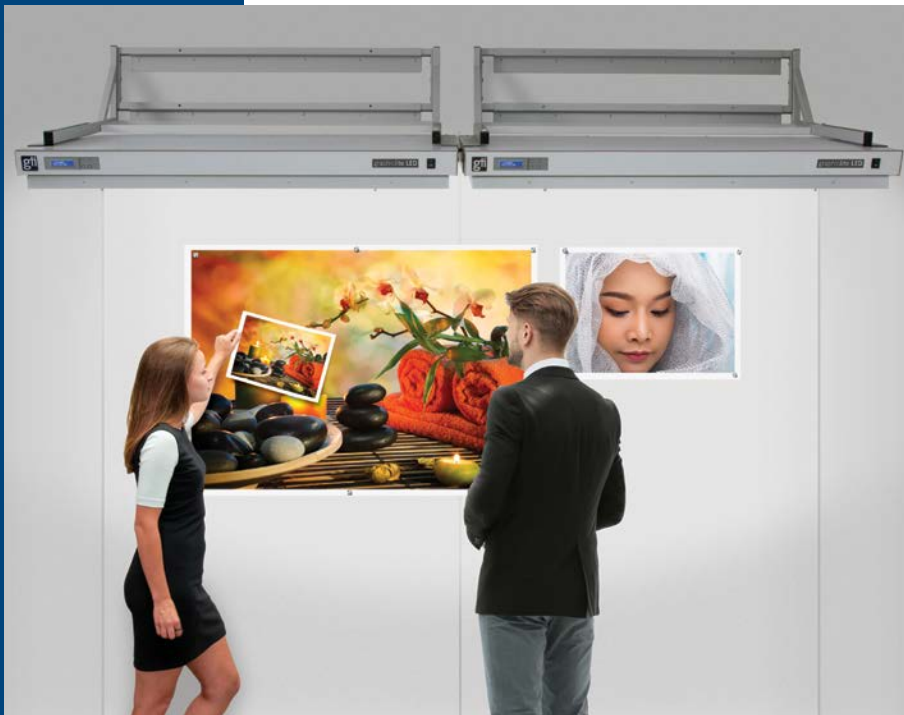# gti

Wall Viewing Systems

Optimized D50 LED Systems for Large Format Color Viewing

GLE-548/LED/V luminaires in a Wall Viewing System

Quality output needs to be viewed in controlled conditions to ensure accurate color matches and fidelity, and to maintain brand integrity. GTI has the expertise and product portfolio to configure an ISO 3664:2009 D50 compliant large format vertical viewing area to fit your unique viewing requirements and environment.

To deliver proper light intensity and uniformity over a large vertical viewing surface, an optimized system of overhead luminaires, D50 5000K LED lamps, and accessories (wall panels, neutral gray paint, and mounting brackets) is required.

GLE-548/LED/V luminaires

GTI Wall System Features Include:

- **An innovative system design**
- **Graphiclite® D50 LED lamps—included**
- **ISO 3664:2009 compliance**
- **High CRI (Ra>98)**
- **D50 light quality**
- **Munsell N8/ neutral gray metal wall panels**
- **Easy-to-install wall brackets precisely position luminaires for superior viewing**
- **Optional wireless remote**
- **Optional LiteGuard 3.0**

Graphiclite® D50 LED Luminaires

Luminaires are the key component of a wall viewing system. GTI's Graphiclite luminaires feature an innovative design that provides superb light uniformity over a large vertical area. Luminaires are available in two styles. The GLE series includes a line cord and power switch. It has a thin profile which is ideal for conference rooms and design studios. The GLL series has a thicker profile and needs to be hard wired into a switched circuit. Luminaires are available in four and five foot lengths. For larger areas multiple luminaires can be linked together.

All GTI wall luminaires include Graphiclite D50 LED Color Viewing Lamps. A wireless remote and LiteGuard 3.0 are optional on GLE models. LiteGuard 3.0 monitors lamp usage letting you know the number of hours the lamps have been used and the remaining lamp hours before relamping is recommended. Fluorescent lamps can be substituted, contact GTI for details.

Graphiclite® D50 LED Lamps

GTI's Graphiclite D50 LED lamps provide a long lifetime of use, energy savings, environmental benefits, conformance to the ISO 3664:2009 viewing standard, and a CRI that exceeds 98, resulting in superior performance over other LED lamps on the market.

LED SOLUTIONS

graphic**lite**®

Wall Viewing Systems for Large Vertical Areas

Superior D50 Lighting Where Color is a Critical Aspect of Your Business

Mounting Options

Proper viewing conditions require that luminaires be mounted correctly. GTI's wall mounting brackets are designed to optimize your viewing area and to ensure a secure installation. For larger viewing areas, several luminaires can be mounted side by side.

Wall Panels

GTI's custom Munsell N8/neutral gray panels are mounted to the wall. Panels up to four foot by eight foot are available. For larger areas, multiple panels can be placed edge to edge. Panels feature a steel viewing surface to allow the use of magnets (included) to hold artwork. Munsell N8/ neutral gray paint is available for background walls.

GTI's GLE/LED/V (left) and GLL/LED/V (right) series luminaires, shown with wall brackets, are available in four and five foot models. GLE luminaires have a front power switch and a power cord which plugs into a standard outlet. GLL luminaires must be hard wired into a switched power circuit.

Specifications/Model Numbers

Luminaire			Options	
Model Number	Length	Wall Bracket	LiteGuard 3.0*	Wireless Remote*
GLL-548/LED/V	4'	WB-GL/48	No	Yes
GLL-548/60/LED/V	5'	WB-GL/60	No	Yes
GLE-548/LED/V	4'	WB-GL/48	Yes	Yes
GLE-548/60/LED/V	5'	WB-GL/60	Yes	Yes

* Must be ordered with unit.

Accessories

N8/G	One Gallon–Munsell N8/ neutral gray paint
GTI MAGNETS	Powerful, easy-to-grip magnets
PB-36/M	36" long magnetic print bar
PB-52/M	52" long magnetic print bar
PB-64/M	64" long magnetic print bar

Munsell N8/Neutral Gray Wall Panels

Model No.	Size
WP-4896*	48" × 96"
WP-4848*	48" × 48"
WP-4830*	48" × 30"
Custom sizes available	

* Includes 4 magnets

Please contact us directly if you require additional information or assistance configuring your wall viewing system.

13°

16"

36.625"

108"

83.375"

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).

MADE IN THE USA

graphic**lite**®

LED SOLUTIONS