# D50 Overhead Luminaires

For Superb Light Uniformity Over a Large Area



Above: GLE-532 with optional LiteGuard

For areas where a color viewing booth is not practical or to view larger format artwork, Graphiclite luminaires provide a cost-effective solution to create an ISO 3664:2009 D50 compliant viewing area. GTI's overhead luminaires feature an innovative lens and geometric design that provide superb light uniformity over a large area.

## **Key Features Include:**

- Two model styles and a range of sizes
- ISO 3664:2009 compliance
- D50 light quality
- GTI Graphiclite lamps
- Multiple luminaires can be linked together
- Highly reflective anodized specular aluminum reflectors
- Spectrally neutral, non-yellowing UV transmissive lens



Above: GLE luminaires have a thin profile that is ideal for conference rooms and design studios.

from a ceiling with chains or installed into a drop ceiling.

#### **GLE Luminaires**

GLE luminaires feature a thin profile, D50 lamps, and are available with symmetrical or asymmetrical reflectors. GLE models include a switch and line cord and are available in widths of 24", 36", 48", and 60". GLE luminaire options include:

#### **LED Lamps**

D50 LED lamps are available for 48" models.

#### LiteGuard II

GTI's LiteGuard II monitors lamp usage by letting you know when lamps are warming up, the number of hours the lamps have been used, and remaining lamp hours before relamping is recommended.

#### **Dimming**

24", 36", and 48" GLE fluorescent luminaires are available with manually operated digital dimming or with the automated IQ soft proofing option.

#### **Wireless Remote**

Wireless remote control can be added to all GLE models.

#### Linking

Multiple GLE luminaires can be linked together.

### **GLL Luminaires**

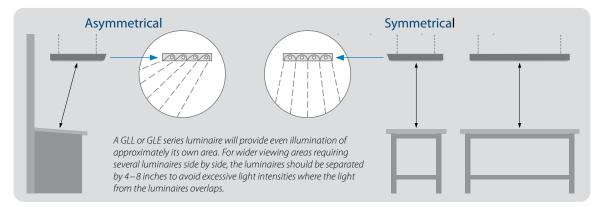
Affordable GLL luminaires must be hard wired into a switched circuit. They are available in four and five foot models and come with symmetrical reflectors. D50 LED lamps are available for four foot models and a wireless remote control option is available for all GLL models.



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## ISO 3664:2009 D50 Compliant Viewing



## **GLE Specifications**

- Available with symmetrical or asymmetrical reflector design.
- GLE models include a line cord and power switch.
- 48" luminaires are available with GTI's D50 LED lamps.

Model	Description	Overall Dimensions H×W×D	Power (Watts)
GLE-517A	24" Five Lamp Asymmetrical Luminaire	$3.25" \times 28" \times 24" (8 \text{ cm} \times 71 \text{ cm} \times 61 \text{ cm})$	90
GLE-525A	36" Five Lamp Asymmetrical Luminaire	$3.25" \times 40" \times 30.5"$ (8 cm $\times$ 102 cm $\times$ 77 cm)	131
GLE-532A	48" Five Lamp Asymmetrical Luminaire	$3.25" \times 52" \times 30"$ (8 cm $\times$ 132 cm $\times$ 76 cm)	168
GLE-732A	48" Seven Lamp Asymmetrical Luminaire	3.25" × 52" × 39" (8 cm × 132 cm × 100 cm)	236
GLE-348A/LED	48" Three LED Lamp Asymmetrical Luminaire	$3.25'' \times 52'' \times 30''$ (8 cm $\times$ 132 cm $\times$ 76 cm)	95
GLE-540A	60" Five Lamp Asymmetrical Luminaire	$3.25" \times 63.875" \times 30.5"$ (8 cm $\times$ 162 cm $\times$ 77 cm)	210
GLE-525	36" Five Lamp Symmetrical Luminaire	$3.25" \times 40" \times 30.5"$ (8 cm $\times$ 102 cm $\times$ 77 cm)	131
GLE-532	48" Five Lamp Symmetrical Luminaire	$3.25" \times 52" \times 30"$ (8 cm $\times$ 132 cm $\times$ 76 cm)	168
GLE-348/LED	48" Three LED Lamp Symmetrical Luminaire	$3.25'' \times 52'' \times 30''$ (8 cm $\times$ 132 cm $\times$ 76 cm)	95
GLE-540	60" Five Lamp Symmetrical Luminaire	$3.25" \times 63.875" \times 30.5"$ (8 cm $\times$ 162 cm $\times$ 77 cm)	210

## **GLL Specifications**

- GLL luminaires need to be hard wired into a switched circuit.
- 48" luminaires are available with GTI's D50 LED lamps.

Model	Description	Overall Dimensions $H \times W \times D$	Power (Watts)
GLL-348/LED	48" Three LED Lamp Symmetrical Luminaire	$5.75'' \times 48.75'' \times 23.75 $ (15 cm $\times$ 124 cm $\times$ 60 cm)	95
GLL-532e	48" Five Lamp Symmetrical Luminaire	$5.75" \times 48.75" \times 23.75"$ (15 cm $\times$ 124 cm $\times$ 60 cm)	168
GLL-1032e	48" Ten Lamp Symmetrical Luminaire	$5.75" \times 48.75" \times 23.75"$ (15 cm $\times$ 124 cm $\times$ 60 cm)	336
GLL-540e/T8	60" Five Lamp Symmetrical Luminaire	$5.75$ " $\times$ 60.75" $\times$ 23.75" (15 cm $\times$ 154 cm $\times$ 60 cm)	210

GTI luminaires can be configured with up to five unique sources. Consult the multi-source overhead luminaire data sheet.

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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