

## Project Information

Job Name: \_\_\_\_\_

Location: \_\_\_\_\_

Catalog#: \_\_\_\_\_

Contact/Phone: \_\_\_\_\_

# MedLux® Wall GPI

## LED graphic panel illuminator

### MRI-Safe

#### PRODUCT DESCRIPTION

Everbrite Lighting is proud to introduce the latest in lighting technology – MedLux® GPI – graphic panel illuminators for MRI suite applications. MedLux® GPIs use high quality, long-life LEDs to illuminate your patient comforting images and are proven to be superior to all other forms of light sources currently used in MRI suites today because LEDs eliminate high maintenance cost issues and do not react with magnetic imaging.

#### PRODUCT FEATURES

##### LED Light Source

Features proven, high quality LEDs

#### BENEFITS

- Long-life (rated - 80,000 hours useful/50,000 L70)
- Maintenance-free
- Low energy consumption
- No UV or IR emissions

Engineered heat displacement

- Cool operation, prevents premature LED failures

##### 100% MRI Safe

All non-ferrous construction

- No restrictions on mounting locations

Shielded, filtered electronics

- Interference-free MRI images

##### Low Voltage System

Quick Connections

- Easy to install (Class 2 wiring)

##### Advanced Optics

Engineered Light Management

- Provides uniform illumination to all types of images and photography (images and photographs should be laminated to 1/4" thick diffused plastic for optimal results)

##### Low Profile

Thin 2.5" Depth (total wall projection)

- Meets ADA requirements for wall projections

##### Wall Surface Mount

Hangs directly on wall

- Easier to install, requires no major construction

Allows for recessed mounting

- Without risk of heat build-up



Wall GPI - Graphic image, Copyright © 2006 Monte Nagler Photography, LLC

#### Note:

- Graphic images are not included with the GPI Wall system and will be quoted separately.
- Images for use with Medlux Wall GPI's are located at [www.everbritelighting.com](http://www.everbritelighting.com) under Medlux Murals Photography.
- Recessed mounting requires a minimum 3" clearance above the top edge of the GPI. Refer to "MedLux Rough In Guidelines" for further information.

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Pictured - 4' x 8' GPI and 4' x 6' graphic image  
Graphic image, Copyright © 2006 Monte Nagler Photography, LLC

## GENERAL SPECIFICATIONS

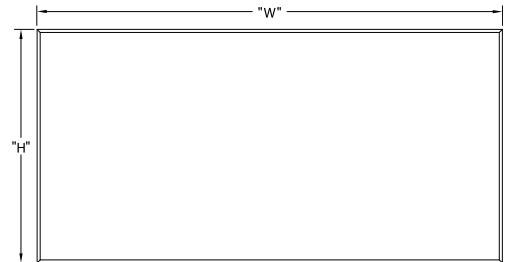
### Model GPI-WALL Graphic Panel Illuminator Fixture:

Light Source	White high-brightness LEDs
Light Output	300 nits (dependent on graphic panel used)
Color Temperature	5000°K
Electrical Connections	Plenum rated, Molex® cross over connectors
Listing	UL48, file no. E6733
Frame Finish	Gloss black
Frame Depth	2.5" (for height and width see table below)

### Power Supply Unit

### Model ELT600-48

Dimensions	14"H x 12"W x 6"D
Weight	30 lb.
Input Voltage	120/240 Volts AC
Input Current	7.5/3.75 Amps (max)
Input Power	770 VA
Output Voltage	48 Volts DC
Output Current	11.3 Amps 460 Watts (max) Must be used with current limiter module for class 2 installations



## ORDERING INFORMATION

**!** For quote requests and PO's, create your system number by filling in A, B, C, D and E below.

MODEL	GEN	APP CODE	A HEIGHT		B WIDTH		C DIMMING CONTROLS		D GRAPHIC		POWER SUPPLY TYPE	E NUMBER OF CIRCUITS		
<b>GW</b> GRAPHIC PANEL ILLUMINATOR WALL	<b>4</b> Generation Series	<b>SF</b> STANDARD (Imperial) MRI-SAFE (Filtered)	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<b>1</b>	Enter 00 or 02	<input type="text"/>	
			02 24 Inches	03 36 Inches	02 24 Inches	03 36 Inches	NN No Dimmer	W With				0202 thru 0404	00	
			04 48 Inches	04 48 Inches	04 48 Inches	05 60 Inches	CR Control Room Dimmer	X Without				0405 thru 0409	02	
				06 72 Inches	06 72 Inches	06 72 Inches	SR Scan Room Dimmer							
				07 84 Inches	07 84 Inches	07 84 Inches	DD Digital Dimmer (XLIM) Control Room ONLY							
				08 96 Inches	08 96 Inches	08 96 Inches	DD: Lighting Control Panel MFG ▲							
				09 108 Inches	09 108 Inches	09 108 Inches	DD: Lighting Control Panel Model# ▲							
			Note: For vertically oriented displays, proportions must still be maintained.											
			<p><b>CREATE YOUR SYSTEM NUMBER HERE:</b> <b>GW</b> <b>4</b> <b>SF</b> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <b>1</b> <input type="text"/> <input type="text"/></p>											



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