

Advanced GRAFIK Eye® Control using Lutron PRO Infrared Commands

Overview

Lutron's standard Infrared (IR) codes allow basic functionality suitable for most applications. Functions include scene selection and master raise and lower. These commands can be used at a *GRAFIK Eye* or at a wallstation equipped with an IR receiver.

PRO IR commands

The PRO IR commands provide additional functionality and flexibility when controlling a *GRAFIK Eye* system with infrared. The PRO IR commands allow:

- Scene Selection or Master Raise/Lower on any *GRAFIK Eye* in the system. The *GRAFIK Eye* to be controlled is specified by the IR command itself, e.g. Command = 'Select Scene 1 on GRX A1' or 'Master Raise on GRX A8.' This allows multiple areas to be controlled independently from a single point using IR.
- Temporary Raise or Lower of any zone on any *GRAFIK Eye* in the system, e.g. 'Raise zone 2 on GRX A1'. This allows control of specific zones within an area.
- Save current levels as current scene on selected *GRAFIK Eye*, e.g. 'Save current levels on GRX A1 as the current scene'. This command allows any changes made using the raise / lower commands to be stored as part of the scene.

Compatible GRAFIK Eye Accessories

Lutron's PRO IR commands have been developed for use with the following *GRAFIK Eye* accessories. These accessories will also accept standard Lutron IR commands:

- GRX-IRI. Low cost, *GRAFIK Eye* Infrared Interface for A/V applications allows an IR emitter to be mounted discretely.
- SG-PRO-. SeeTouch™ Programming wallstation with 4 scenes, Off, IR and raise / lower allows programming of scenes using suitable remote or PDA.
- EGRX-PRO-. European Programming wallstation with 4 scenes, Off, IR and raise / lower allows programming of scenes using suitable remote or PDA.

Note: The PRO IR commands will not work directly with the *GRAFIK Eye*.

How to get the Lutron PRO IR Command Set

- *Lutron PRO* databases for OmniRemote™. Databases and application available for use on Palm™ PDAs are intended for use with SG-PRO or EGRX-PRO Programming wallstations. The database and application allow a lighting designer or building manager to set scenes from the wallstation using a *Palm* compatible PDA. This tool is ideal when the *GRAFIK Eye* is not located in the space.
- Philips Pronto™ database (TSU1000-6000). Database provides buttons preprogrammed with codes for all Lutron PRO functions. This database can easily be modified to suit specific applications and customer preferences. Once installed, the end user can easily select scenes and adjust individual zones using the *Pronto* and appropriate GRX control.
- Discrete codes are available in an Excel spreadsheet in the *Philips Pronto* format.

The *Lutron PRO* IR commands are available for download from www.lutron.com/grafikeye/3545.html

Worldwide Technical and Sales Assistance

If you need assistance call the toll-free

Lutron Technical Support Center:

Please provide exact model number when calling.

24 hours/day + 7 days/week

(800) 523-9466 (U.S.A., Canada and the Caribbean)

Other countries call (610) 282-3800

Visit us on the web at www.lutron.com

Lutron Electronics Co., Inc.
7200 Suter Road
Coopersburg, PA 18036-1299 U.S.A.
Phone: (610) 282-3800
Fax: (610) 282-3090

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