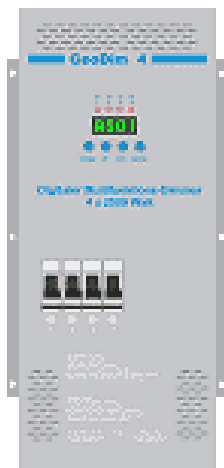


The price-economic multi tool for light control in **cinemas, schools, hotel rooms, conference rooms, multi purpose halls and shopping galleries**. Due the compact and flat housing ideal for wall-mount. The fast solution for many applications in hall-, stage-, and room lighting.



GeoDIM - made in EU

More details
operation manual
application samples
[online at www.dimmer.de]



The GeoDim Wall can drive loads as:

- **Resistive loads:** Tungsten high-volt, chandeliers
- **Inductive loads:** Halogen low-volt, magnetic transformers
- **Capacitive loads:** Electronic ballasts, electronic transformers
- **Switchable loads:** In the menu every channel can be defined as dimmer or as switch, to be able to control non-dimmable loads like motorized projection screens, curtains, discharge lamps or blinders.

GeoDim can be controlled by:

- the comfortable menu directly at the dimmer
- wall push-buttons: Create own lighting scenes and start them by external switches.
- wall potentiometers: Direct regulation of single channels.
- DMX: Light consoles
- Analog input: 0 ... +10 volts.
- Analog input: 1 ... 10 volts, EIB actors, controllers for fluorescent ballasts.

- **2500 watts** load capacity per channel.
- Magnetic breakers for each channel.
- Intelligent operating menu with lighted display: Automatic priority selection of the inputs, fade-time, memory functions, operating hours counter.
- 8 memories for your lighting scenes.
They can be created directly in the menu.
- Internal memory: All setups and scenes are stored inside, even if the dimmer has been switched off.
- For direct wall-mount (very flat), into electrical distribution or 19" rack-mount.
- Safe operation and service-free full digital technology.
- For continuous operation at 100% load.
- Very low noise: No fan noise by air convection cooling. Nearly no choke humming by GeoDim special filters. So the GeoDim can be positioned directly on the stage or in office rooms.
- Perfect electrical filtering.
- DMX start adress can be selected freely

Model	Channels	Pwr supply	Extra	Dimension	Order code
GeoDim Wall 4	4 x 2500W	1x 230 volts 40 amp		W 220mm H 440mm D 100mm	TA-3430
GeoDim Wall 12	12 x 2500W	3x 230 volts 40 amp	Temperature watchdog, 3 CPU power supplies for very high drop-out security, programmable chasers, 4 dimming curves.	W 483mm H 440mm D 100mm	TA-3435