

Gira Touchdimmer

Switching and dimming with capacitive sensor technology. The desired brightness level can be set directly by lightly touching the operating surface.

GIRA

Gira Touchdimmer Spot-on dimming



Gira Touchdimmer, colour aluminium
Gira Esprit, glass black

GIRA

Gira
Giersiepen GmbH & Co. KG
Electrical installation
systems

Industriegebiet Mermbach
Dahlienstraße
42477 Radevormwald

P.O. Box 1220
42461 Radevormwald

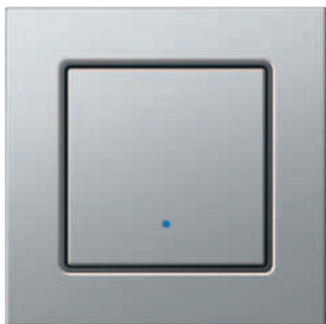
Germany

Tel +49 21 95 - 602-0
Fax +49 21 95 - 602-119

www.gira.com
info@gira.com



Gira Touchdimmer



Gira Touchswitch

Gira Touchdimmer

A light touch is enough to operate the Gira Touchdimmer, as it uses capacitive sensor technology. The desired brightness level can easily be set by touching the LED dots. A fine acoustic signal provides feedback on operation.

Operation

When switched off, the Gira Touchdimmer can be switched on directly at any desired dimming level – simply by specifically touching the row of LED dots. And it's possible to change directly from the dimming position already set to any other level. The brightness level currently selected is indicated by the respective LED lighting up. Running a finger along the row of LED dots causes the light to slide to brighter or darker values.

The lower half of the operating surface contains an LED that lights up for orientation as long as the Gira Touchdimmer is switched off. When the lower half is touched, the Gira Touchdimmer switches on with a stored memory value. And lightly touching the lower operating surface is all that's necessary to switch off the Gira Touchdimmer again.

The memory value is also set with the lower operating surface. When it is touched for approximately 4 seconds, the Gira Touchdimmer stores the set brightness level in the memory.

Technical data

- Nine dimming levels
- Display with five blue LEDs
- The outer left-hand LED indicates the minimum and the outer right-hand one the maximum brightness level, with seven additional dimming levels positioned in between
- Memory function, adjustable with 4 second setting time
- Ambient temperature: +5 to +45 °C

Gira Touchswitch

The Gira Touchswitch is available to match the Gira Touchdimmer. Like the dimmer, it is also equipped with capacitive sensor technology and can be operated by lightly touching it. Both touch products offer a uniform appearance. This is particularly advantageous when the Gira Touchdimmer is installed together with other light switches.

The Gira touch switch features a blue LED on the operating surface. This lights up for orientation in the dark and goes out as soon as the switch is actuated.

Dimming and switching inserts

The Gira touch dimming top unit and the Gira touch switching top unit can be combined with various inserts from the Gira System 2000.

Gira touch dimming top unit:

- System 2000 universal dimming insert 0305 00, connected load 50 to 420 W/VA
- System 2000 LV dimming insert 0331 00, connected load 20 to 500 VA
- System 2000 1–10 V control unit insert 0860 00

Gira touch switching top unit:

- System 2000 Tronic switch insert 0866 00
- System 2000 Triac switch insert 0854 00
- System 2000 relay insert 0853 00
- System 2000 relay insert, zero-voltage, 1148 00
- System 2000 heating/cooling relay insert 0303 00

Product assortment

The Gira touch dimming top unit and the Gira touch switching top unit are available for the switch ranges from the Gira System 55 and for Gira E22.

Subject to technical modifications