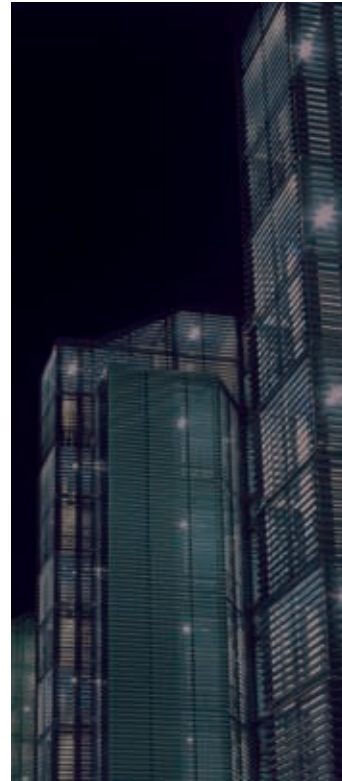


DISANO kits are designed for controlled illuminance, enhancing energy saving values and making the environment more comfortable.

Kits from 1 to 7 provide manual or automatic adjustment (with constant light sensor) of fluorescent illuminants with dimmable electronic ballasts (1-10 V DC), while kits 8 and 9 are used with incandescence or halogen lamps. The constant light sensor measures the light in the environment and maintains the lighting level constant, modulating the artificial light according to the amount of natural light available. The sensor must be installed on the ceiling of the room to be lighted, in a strategic position in relation to external light sources.

Kit 4 enables light control through a pushbutton, normally open.



Kits 5 and 6 are equipped with a multi-sensor which, in addition to the constant light sensor, also includes a presence sensor and an infrared receiver.

Kits 7 to 9 enable the setting of four light levels, manual adjustment and switch-off, for total comfort and flexibility of the controlled environment.

Kits 4 to 9 are based on the new DALI standard, which thanks to digital technology provides a simplified 2-cable wiring to connect the system devices.

A remote control can be added with kits 6 to 9. The kits are easy to install and extremely simple to use. If equipped with series sc. HELVAR controllable electronic ballasts, can also be controlled through a simple pushbutton (switch on/switch off and adjustment functions).

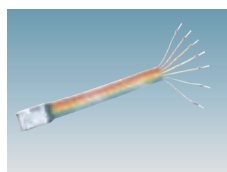
USER INTERFACE - CONTROL UNIT



acc. 580 multi-sensor	
white	986573
Incorporates a proximity sensor, a constant light sensor and an infrared receiver. To plan the constant light sensor have to use the remote control.	



push-button	
white	986544
Push-button panel with seven push buttons (4 light settings, increase/decrease and off), white, DIGIDIM system, with frame and white cover for Italian boxes (503 type).	



acc. 582 mini input	
	986575
Enables interaction with a Dali system using normally open buttons or timers. Input module mini input unit (4 inputs), the functions of the inputs can be modified by the Toolbox software.	



acc. Remote control cod. Disano	
	986533
To be used with kits 6 to 9, for setting 4 light levels, increase, decrease, and off. Infrared remote control for monitoring and basic programming system DIGIDIM.	



acc. 587 DIGIDIM Toolbox	
	986580
DIGIDIM configuration and programming software fitted with serial interface and programming plug.	

CONTROL DEVICES - POWER MODULES



acc. 581 DALI power supply	
	986574
DALI network power supply, for 250mA installation on track DIN (2 modules).	



acc. 585 DALI converter	
	986578
To control 1-10V or DSI analogue electronic ballasts via a DIGIDIM system. The converter controls up to 50 electronic ballasts if it is accompanied by an external wattage relay (not included).	



acc. 586	
	986579
Relay unit with 4 separate groups, 4A resistive, installation on DIN rail (5 modules). The use of power meters is recommended to control the load. Always place power relay and fluorescent modules on the discharge.	

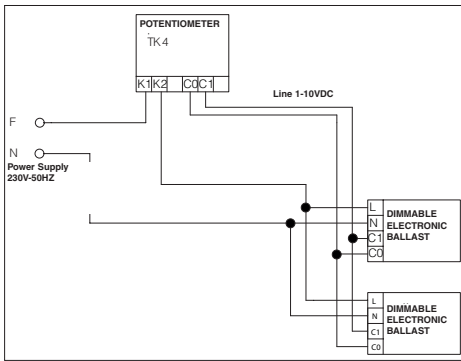


acc. 584 16A DALI dimmer	
	986577
From 3.6 kw for incandescent lamps, mains voltage or low voltage halogen lamps (with ferromagnetic transformers).	



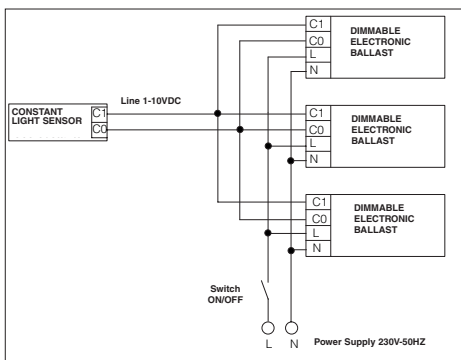
acc. 583 universal dimmer	
	986576
From 1 kw for incandescent lamps, mains voltage or low voltage halogen lamps (with electronic	

DIMMABLE ELECTRONIC



Manual control kit for up to 20 dimmable ballasts, composed of: adjustable potentiometer with ON-OFF switch integrated in a standard cover plate (for recessed box type 503).

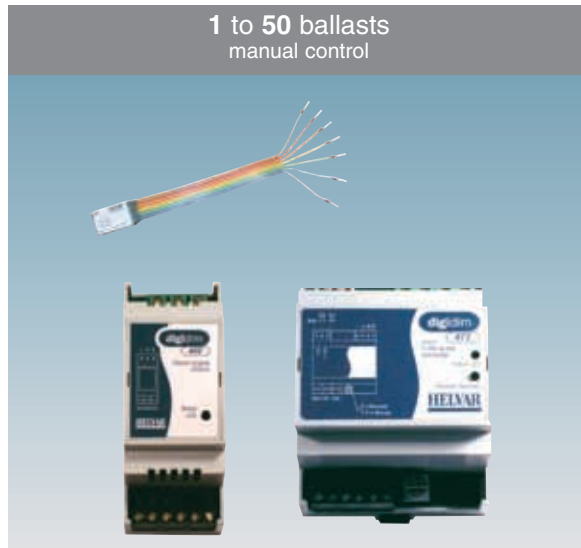
KIT 1 - manual	
colour	code
anthracite grey	986519
white	986520



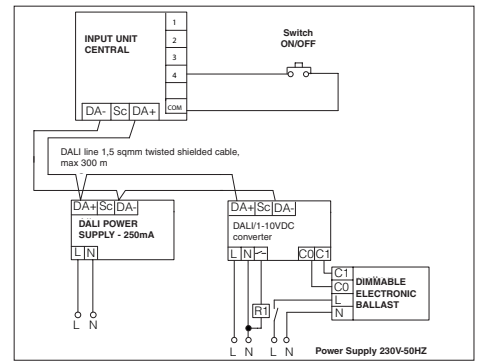
Automatic control kit for up to 15 dimmable ballasts, composed of: constant light sensor and bracket for direct installation onto the fixture's fluorescent tube. Recommended for open fixtures. For closed fixtures (shield, glass or diffuser) please contact our Headquarters regarding compatibility. Constant light sensors may also be installed on ceilings. Size Ø 18mm.

KIT 2 - automatic	
colour	code
white	986521

Pushbutton control kit with on/off and adjustable functions for up to 50 dimmable electronic ballasts (using a power relay not included in the kit). The interface card must be installed near the pushbuttons, as the wires should not be extended. C1, C0 converter exit allows to control max 50 electronic ballasts at 1-10V DC. R1 = power Relay to be measured in the load function.



KIT 4 - push button control	
colour	code
	986570

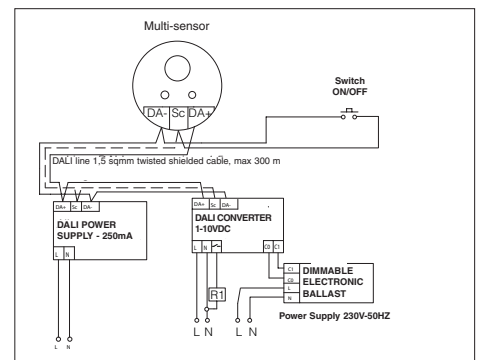


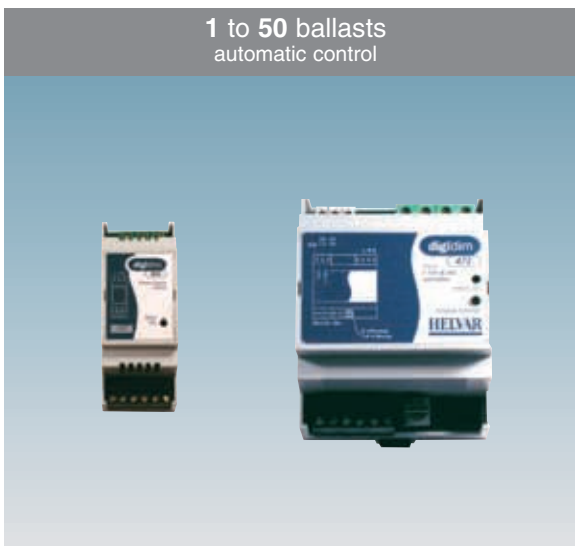
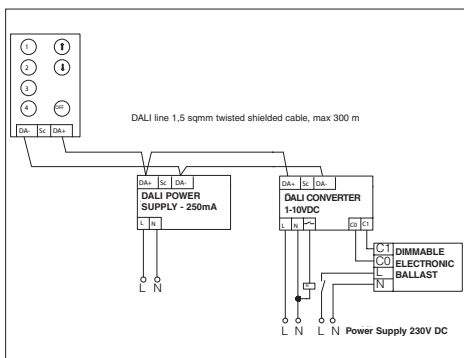
Control kit with function multi-sensor, presence sensor, constant light sensor and infrared receiver for up to 50 dimmable electronic ballasts (using a power relay not included in the kit). The kit provides manual adjustment and on/off switching through a simple pushbutton, normally open.

**NOTE:** Remote control required for constant light level setting.



KIT 6 - multi-sensor	
colour	code
	986571



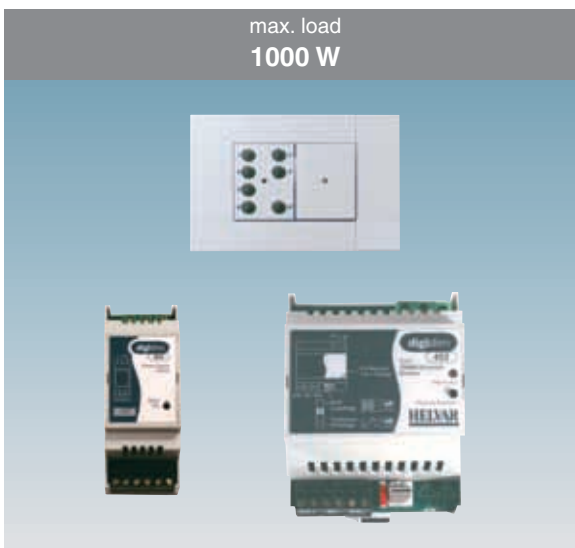
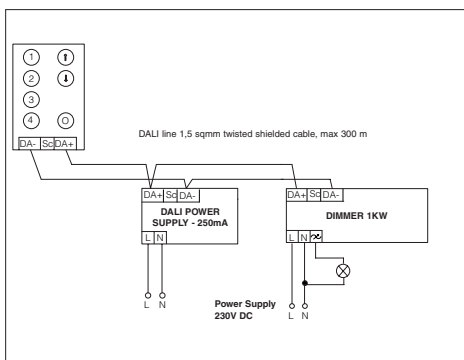


Control kit with 4-light level button panel, increase, decrease and off; the button panel includes an infrared receiver. For control of up to 50 dimmable ballasts (using a power relay not included in the kit). **NOTE:** For dual control, add button panel 986544.

KIT 7 - manual	
colour	code
	986532



Button panel only	
white	986544
Push-button panel with seven push buttons (4 light settings, increase/decrease and off), white, DIGIDIM system, with frame and white cover for Italian boxes (503 type).	



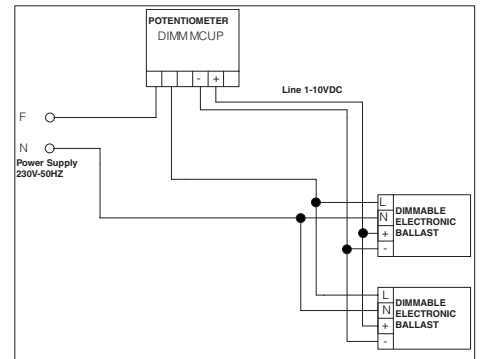
Control kit with 4-light level button panel, increase, decrease and off; the button panel includes an infrared receiver. **For control of up to 800W low-voltage incandescence or halogen lamps with electronic transformer.**

KIT 8 - manual	
colour	code
white	986572

Manual control kit for up to 50 dimmable power supplies, composed of electronic potentiometer with integrated utility line switch.



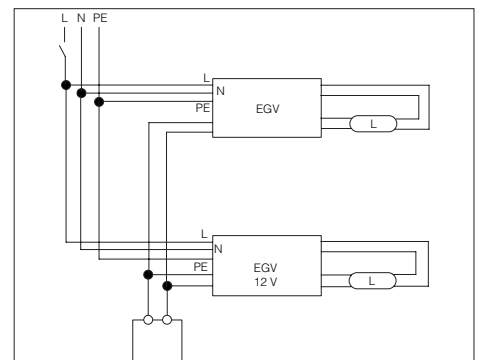
KIT 1 - DIM MCUP	
colour	code
white	986538



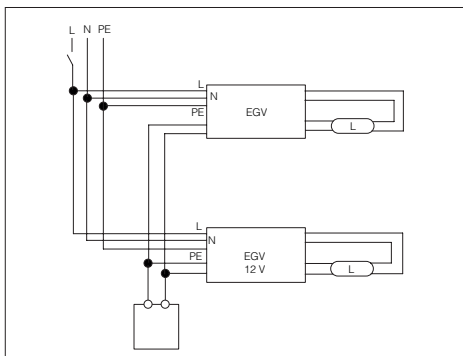
Automatic control kit for up to 5 dimmable power supplies, composed of: constant light sensor and bracket for installation onto fluorescent tube T8 or T5.



KIT 2 - DIM PICO	
colour	code
white	986524

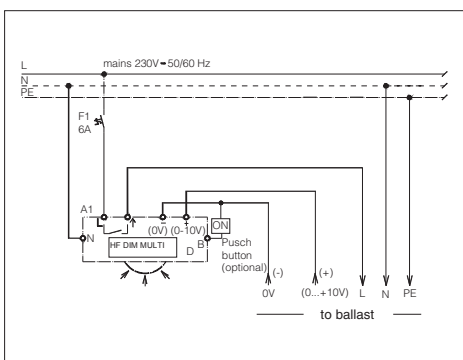


DIMMABLE ELECTRONIC



Automatic control kit for up to 100 dimmable power supplies, composed of: constant light sensor and bracket for ceiling installation.

KIT 3 - DIM MICO	
colour	code
	986536



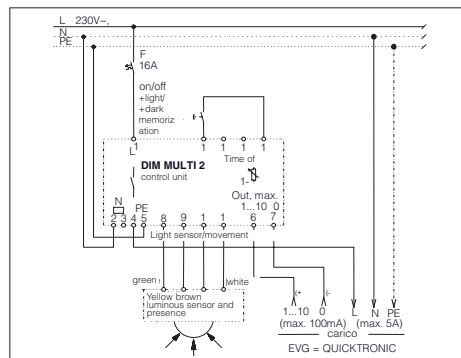
Automatic control kit with ceiling mounted multi-sensor, brightness and/or presence sensor (up to 100 power supplies), with automatic switch-off function after a set interval of 3 minutes. For on-off switching of up to 50 power supplies (depending on power). On/off switching and light level setting through a simple release button (not included in the kit). Manual sensor adjustment, no remote control required.

KIT 5 - DIM MULTI	
colour	code
white	986534

Automatic control kit with multi-sensor, brightness and/or presence sensor, with automatic switch-off function after a set interval of 3 minutes. For on-off switching of up to 30 dimmable power supplies. On/off switching and light level setting through a simple release button (not included in the kit). Manual sensor adjustment, no remote control required.



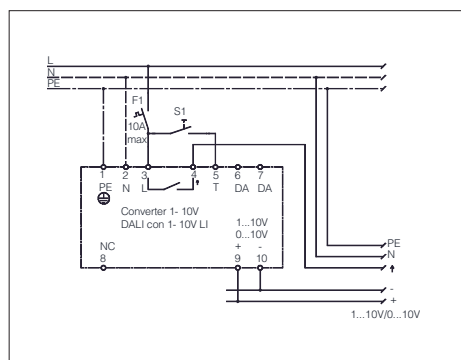
KIT 6 - DIM MULTI 2	
colour	code
	986535



Control kit with pushbutton (not included in the kit). The kit controls up to 100 dimmable power supplies for max. 30 power supplies.



KIT 7 - DALI WITH 1-10 LI	
colour	code
	986539



DIMMABLE ELECTRONIC