

LED Dimmers



Dimmers for incandescent and halogen lamps

DIMMERS *INTERIO*

INTERIO
by Nopallux



DIMMERS *PRIMERA*

Primera
by Nopallux



CLASSIC



LINE

LED dimmers from the **PRIMERA** and **INTERIO** series include programmable intelligent dimmers with two-way switch and rotational light regulation. These dimmers are based on advanced dimming technology so as to achieve the highest level of dimmer performance for the given load.

The phase-cut leading edge dimmers are designed to manage the dimmable LED lights.

It is possible to optimise the dimming performances with an LED light by programming one of three modes of work so as to adjust the dimmer to the load and prevent flickering.

In addition, the dimmers have the possibility of adjusting the minimal light level to achieve the optimal range of light regulation for LED bulbs.

If the bulbs flicker when dimmed at the minimum, the set minimal level of light may be increased to prevent flickering.

If the level of light is stronger than desired when dimmed to the minimum, the set minimum may be reduced.



In case of change of LED bulbs, the dimmers have an option to return to the factory settings.

The dimmers are designed to be used with the majority of dimmable LED bulbs with 230V~ or with low voltage dimmable LED bulbs with electronic transformer. Furthermore, the dimmers may be used for incandescent and halogen bulbs 230V~ as well as for low-voltage halogen bulbs 12V~ with electronic or toroidal transformers.



PRIMERA and **INTERIO** series include dimmers for incandescent and halogen bulbs.

LED dimmers

INTERIO
by Nopallux





INTERIO modular LED dimmers					
 		<ul style="list-style-type: none">For dimmable LED lamps 230V- and low voltage dimmable LED lamps via electronic transformers3 working modes to match most types of LEDsAdjustable minimum brightnessFor dimmable CFL lampsFor incandescent and halogen bulbs 230V-, for low-voltage halogen bulbs with toroidal or electronic transformersMicroprocessor based overload protection, automatic turn-offMax. one dimmer in the same Ø60mm box is allowedThe side-by side installation of several dimmers in the same box is not permitted: insert a blanking module between two dimmersMore dimmer combinations is not allowedScrew contacts 1,5-2,5mm2In accordance with EN 60669-1, EN 60669-2-1			
ART.760311 ART.760312 ART.760313 ART.760314	Signal white Warm white Anthracite Glitter grey	INTELLIGENT PROGRAMMABLE LED DIMMER 15-180W/VA WITH POTENTIOMETER AND PUSH-PUSH SWITCH 1M	ART.760321 ART.760322 ART.760323 ART.760324	Signal white Warm white Anthracite Glitter grey	INTELLIGENT PROGRAMMABLE LED DIMMER 15-180W/VA WITH POTENTIOMETER AND PUSH-PUSH SWITCH 2M
ART.760411 ART.760412 ART.760413 ART.760414	Signal white Warm white Anthracite Glitter grey	INTELLIGENT PROGRAMMABLE LED DIMMER 10-100W/VA WITH POTENTIOMETER AND PUSH-PUSH SWITCH 1M	ART.760421 ART.760422 ART.760423 ART.760424	Signal white Warm white Anthracite Glitter grey	INTELLIGENT PROGRAMMABLE LED DIMMER 10-100W/VA WITH POTENTIOMETER AND PUSH-PUSH SWITCH 2M
ART.760511 ART.760512 ART.760513 ART.760514	Signal white Warm white Anthracite Glitter grey	INTELLIGENT PROGRAMMABLE LED DIMMER 3-60W/VA WITH POTENTIOMETER AND PUSH-PUSH SWITCH 1M	ART.760521 ART.760522 ART.760523 ART.760524	Signal white Warm white Anthracite Glitter grey	INTELLIGENT PROGRAMMABLE LED DIMMER 3-60W/VA WITH POTENTIOMETER AND PUSH-PUSH SWITCH 2M

Primera
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Primera LED dimmers					
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PRIMERA CLASSIC			PRIMERA LINE		
ART.860311 ART.860312	Signal white Warm white	INTELLIGENT PROGRAMMABLE LED DIMMER 15-180W/VA WITH POTENTIOMETER AND PUSH-PUSH SWITCH	ART.860321 ART.860322	Signal white Warm white	INTELLIGENT PROGRAMMABLE LED DIMMER 15-180W/VA WITH POTENTIOMETER AND PUSH-PUSH SWITCH
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Dimmers for incandescent and halogen lamps

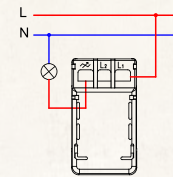
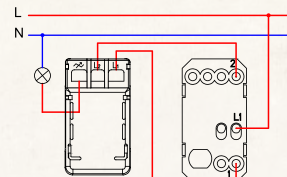
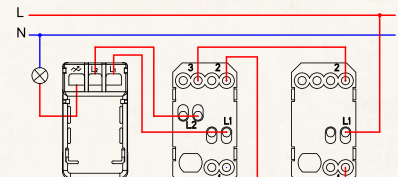
INTERIO
by Nopallux

INTERIO modular dimmers for incandescent and halogen bulbs 230V-					
 		<ul style="list-style-type: none">Overload protection by thermal switch (repeatable)Max. one dimmer in the same Ø60mm box is allowedMax. two dimmers in 3M, 4M and 7M boxes is allowed, the maximum loads controllable by each regulator should be reduced by 50%The side-by side installation of several dimmers in the same box is not permitted: insert a blanking module between two dimmersMore dimmer combinations is not allowedScrew contacts 1,5-2,5mm2In accordance with EN 60669-1, EN 60669-2-1			
ART.760111 ART.760112 ART.760113 ART.760114	Signal white Warm white Anthracite Glitter grey	DIMMER 60-400W WITH POTENTIOMETER AND ROTARY SWITCH 1M	ART.760121 ART.760122 ART.760123 ART.760124	Signal white Warm white Anthracite Glitter grey	DIMMER 60-400W WITH POTENTIOMETER AND ROTARY SWITCH 2M
INTERIO modular dimmers for incandescent and halogen bulbs 230V- and for low-voltage halogen bulbs 12V- with toroidal transformers					
 		<ul style="list-style-type: none">Microprocessor based overload protection, automatic turn-offSoft startMax. one dimmer in the same Ø60mm box is allowedMax. two dimmers in 3M, 4M and 7M boxes is allowed, the maximum loads controllable by each regulator should be reduced by 50%The side-by side installation of several dimmers in the same box is not permitted: insert a blanking module between two dimmersMore dimmer combinations is not allowedScrew contacts 1,5-2,5mm2In accordance with EN 60669-1, EN 60669-2-1			
ART.760211 ART.760212 ART.760213 ART.760214	Signal white Warm white Anthracite Glitter grey	INTELLIGENT DIMMER 40-400W/VA WITH POTENTIOMETER AND PUSH-PUSH SWITCH 1M	ART.760221 ART.760222 ART.760223 ART.760224	Signal white Warm white Anthracite Glitter grey	INTELLIGENT DIMMER 40-400W/VA WITH POTENTIOMETER AND PUSH-PUSH SWITCH 2M

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ART.860111 ART.860112	Signal white Warm white	DIMMER 60-400W WITH POTENTIOMETER AND ROTARY SWITCH	ART.860121 ART.860122	Signal white Warm white	DIMMER 60-400W WITH POTENTIOMETER AND ROTARY SWITCH
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ART.860211 ART.860212	Signal white Warm white	INTELLIGENT DIMMER 40-400W/VA WITH POTENTIOMETER AND PUSH-PUSH SWITCH	ART.860221 ART.860222	Signal white Warm white	INTELLIGENT DIMMER 40-400W/VA WITH POTENTIOMETER AND PUSH-PUSH SWITCH

WIRING DIAGRAMS

Dimmer/LED dimmer
One-point light controlDimmer/LED dimmer with two-way switch
Two-point light controlDimmer/LED dimmer with two-way switch and intermediate switch
Three-point light control



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