

Electronic LED Universal Cord dimmer T29.09

Item-no.: 2900x0900(i) (transparent) | 2920x0900(i) (black) | 2960x0900(i) (white)



LED universal dimmer for reliable dimming independent from producer and type of LED

Suitable for dimmable filament LEDs, LED lamps, LED drivers, incandescent and halogen lamps

Leading-edge & trailing-edge, manually switchable

Internationally compatible: suitable for 110/230V~, 50/60Hz nets

SILENT TECHNOLOGY – Operates utterly quiet

Opportunities for optimized and flicker-free dimming of LED lamps in the min. and max. area

Electronic overload/short-circuit protection and over-temperature fuse

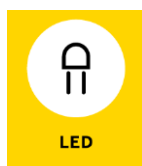
Soft start and memory function plus (even after zero voltage, e.g. switchable outlet)

Extremely small design

EHMANN advantage – 100 % quality checks, 5 years warranty, German manufacturer

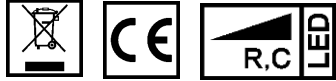
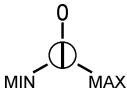
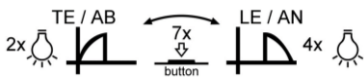
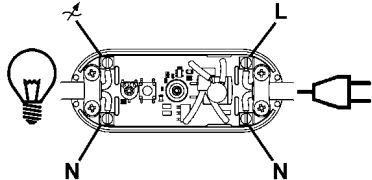
EHMANN service – Up to date LED recommendation accessible via imprinted QR-code at any time

EHMANN quality – High-grade manufacturing and reliable function



Electronic LED Universal Cord dimmer T29.09

Technical data

3 – 30 W 3 – 30 W LED rated power	5 – 100 W/VA 5 – 80 W/VA Rated power	230 V ~ (+/- 10%) / 50 Hz 110 V ~ (+/- 10%) / 60 Hz Rated voltage
Suitable for dimmable filament LEDs, LED lamps, LED drivers, incandescent and HV-halogen lamps		
Operating principle: leading-edge & trailing-edge Function: On/off/dim via push button Temperature protection: thermal fuse Overload/short-circuit protection: Electronic Max. cord diameter: 8 mm Cut-off: Electronic ε Cycle of operation: > 25.000 Connection: Screw terminal 0,5 - 1,5 mm² (flexible) Mode of operation: S1 Protection class: II Safety class: IP20 Contamination level: 1		   Certified according to IEC 61058
Opportunities for optimized and flicker-free dimming of LED lamps In emergence of flickering-effects during dimming an LED lamp, there is the possibility of adjusting the min. and max. brightness in order to optimize the dimming behaviour. 	Selecting the operating principle Switch between leading- and trailing-edge by pressing the dimmer cover 7 times. Lamp flashes 2x → trailing-edge is activated Lamp flashes 4x → leading-edge is activated 	Connection diagram 
Item-no. 2900x0900(i) (transparent) EAN 401209601049 4 PU 10 Item-no. 2920x0900(i) (black) EAN 401209601148 4 PU 10 Item-no. 2960x0900(i) (white) EAN 401209601149 1 PU 10		81 x 32 x 23 mm Dimensions (L x W x H)