



# LT-UD-700 Universal dimmer



The AD-UD700 is a universal dimmer that is suitable for high-voltage luminaires and LED retrofit lamps. Two independently controllable outputs which have a 700W output each. Parallel connection is possible creating a combined 1400W.

Each channel can be configured as phase leading or phase trailing. The AD-UD700 Universal dimmer is controllable as stand-alone, 0..10V, 1..10V or DMX and is configurable through on-board dip-switches or via PC software.

## Features

**Multi channel**  
Double output

**Configurable phase control**  
Leading or trailing edge

**Mounting**  
DIN-rail

**Control options**  
DMX-512 / 0..10V / 1..10V / Switches

## Technical specifications

### Power

Input voltage:	230VAC (45 to 60Hz)
Output voltage:	230VAC
Output power:	2 x 700W or 1 x 1400W
Channels:	2
Power dissipation:	0,5W .. 6W (Standby .. full load) per channel
Isolation voltage:	3500V
Phase control:	Leading or trailing edge (automatic detection)
Loads:	Resistive, inductive an capacitive loads

### Control

Control input:	DMX-512 / 0..10V / 1..10V / Switches
----------------	--------------------------------------

### Miscellaneous

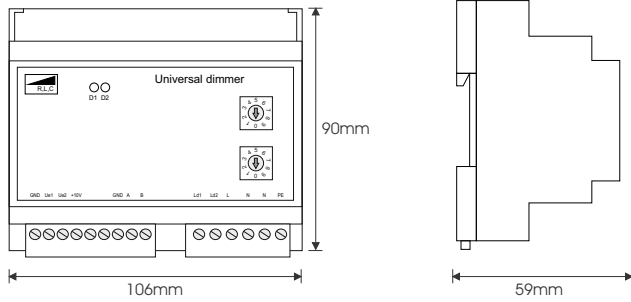
Housing:	Desktop ABS plastic
Weight:	300 gram
Input connector:	Print connector
Screw terminals:	Max 1,5mm <sup>2</sup>



**TDE-lighttech**  
illuminating creativity

# LT-UD-700 Universal dimmer

## Dimensions



## Order Code

LT.UD.700 - LT-UD-700 Universal dimmer; 2 channel; 2 x 700W;