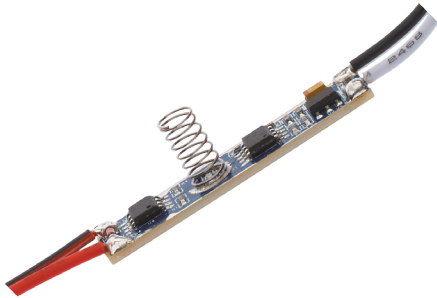


INSTRUCTION MANUAL MICRO DIM



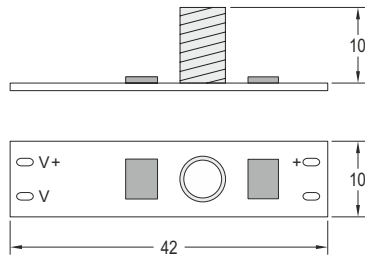
Key features

- The MIC-DIM-T01 is a slim, micro touch sensor dimmer, suitable for use in LED aluminium profiles.
- Low cost and extremely stable.

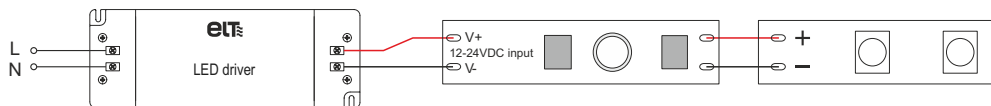
Technical characteristics

Ref.	Input Voltage	Output Current	Output Power	Observations
9955900 MIC-DIM-T01	12 - 24 VDC	1 x 3 A	12V - 36W 24V - 72W	Constant Voltage

Dimensions

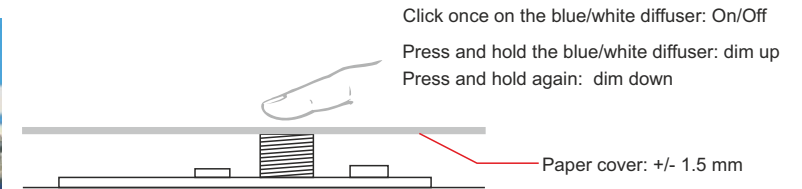
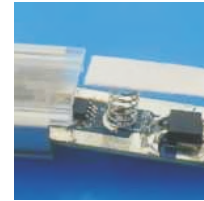


Wiring diagram



Installation instructions

- (1) Never insert the micro sensor dimmer into the profiles when the power is on.
- (2) When installation takes place in areas with high humidity levels (bathrooms, kitchens), make sure that the LED profile is waterproof as the damp will affect the sensitivity of the touch sensor.
- (3) Observe polarity. Reverse polarity will damage the device.
- (4) To prevent the cover from being scratched, we recommend installing a hard white paper cover over the spring as shown in the picture:



Safety warnings

- 1) This product must be installed and serviced by qualified personnel.
- 2) IP20. Protect from sun and rain. For outdoor installations, make sure it is housed inside a waterproof enclosure.
- 3) Always ensure the device is installed in a properly ventilated area to avoid overheating.
- 4) Make sure that the output voltage of any LED power supply used complies with the working voltage of the product.
- 5) Never connect any cables while the power is on. To avoid short circuits, check the connections are correct before switching on.
- 6) Check that cables are securely attached to the terminal blocks.
- 7) Please contact your supplier for updated information.