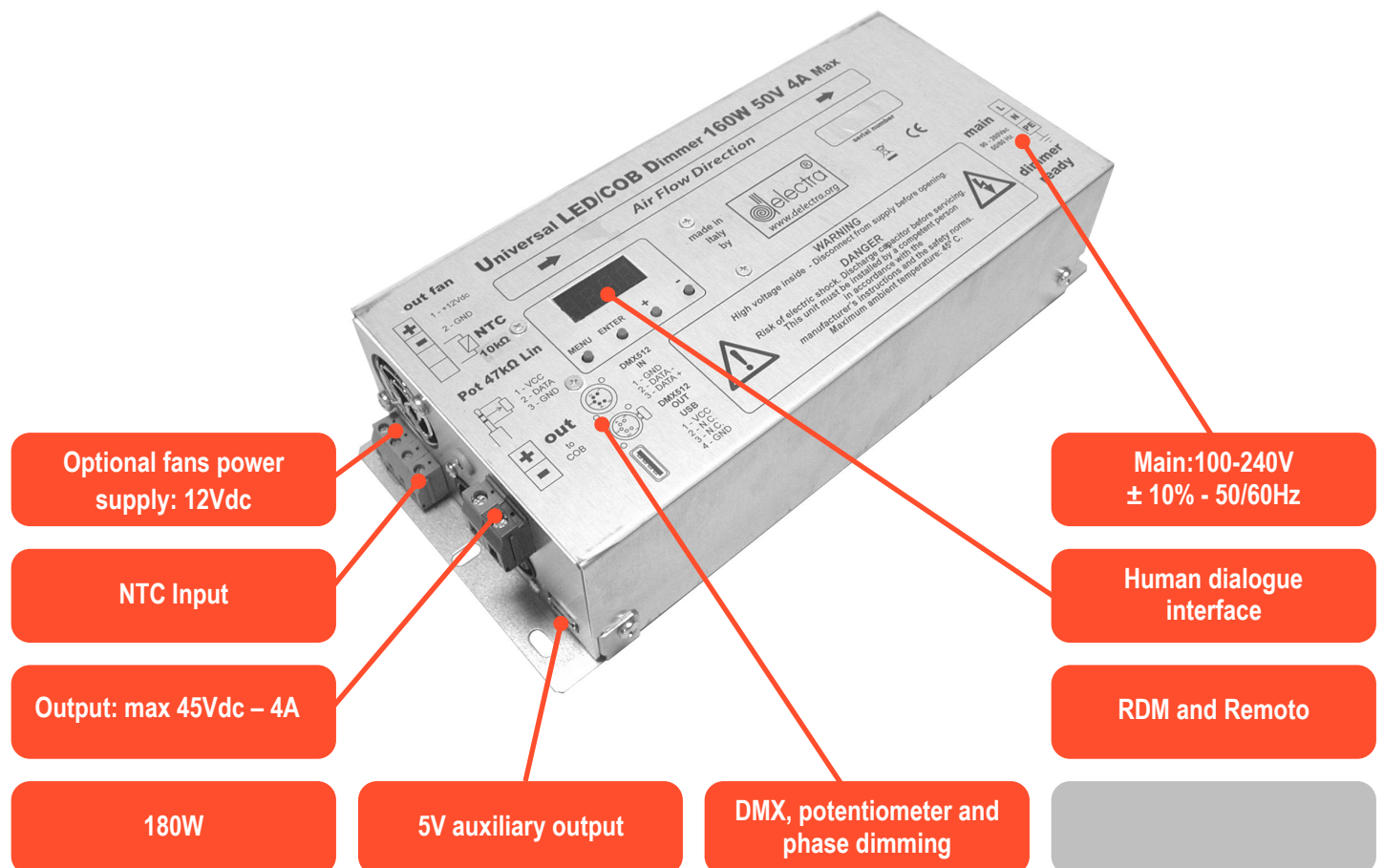
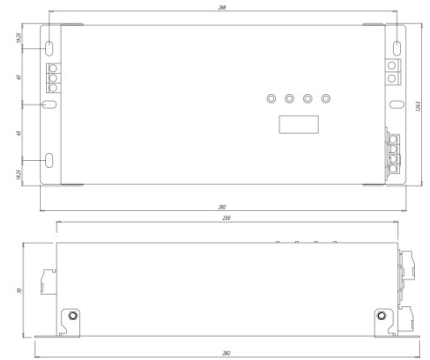


UNIVERSALE

Current mode flicker free LED driver; DMX input, potentiometer and phasecut (trailing or leading edge) with LTP priority (Latest Takes Precedence). LED driving current selectable from the menu. It is design to adapt to most of the LEDs in the market and control there intensity. The phase cut dimming means LED intensity can be controlled from standard dimmers. Universale is equipped with fan control output and external temperature sensor. RDM or Remote display function from Remoto using with proprietary data. 3 years warranty.



Main:

- 100-240Vac +/-10% (autosensing)
- Frequency: 47/63Hz
- Power consumption: 210W – PF>0,99 @ 230Vac

Output:

- 1 channel
- Max 180W
- LED current range: 0,5A to 4A (selectable)
- LED voltage: max45Vdc
- Frequency: 320 to 1200Hz (selectable)

Input control types:

- DMX (3 channels)
- Potentiometer (47KΩ linear)
- Phase cut (Trailing or Leading edge) – main dimming

Protection:

- Fuse
- Overtemperature (output derating)
- Short circuit

Other relevant specifications:

- External available fan control voltage
- External available NTC 10KΩ reading sensor
- RDM
- Remoto option
- Firmware upload
- Auxiliary 5V output on USB connector
- Protection with conformal coating