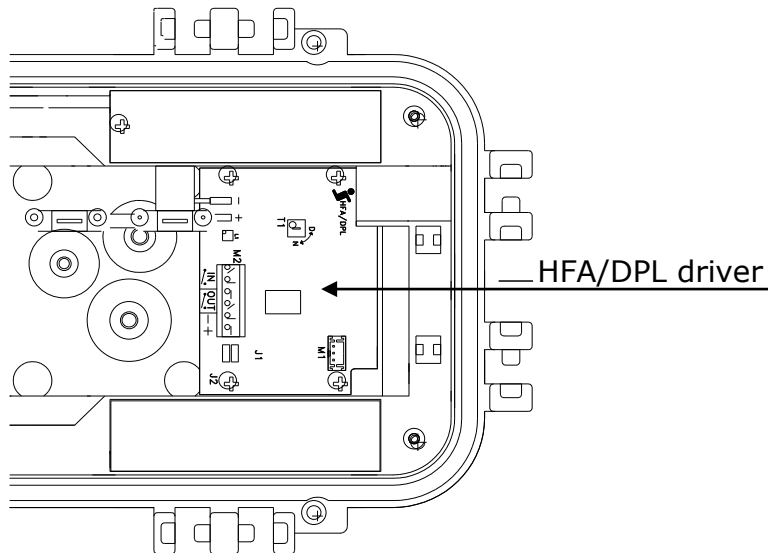
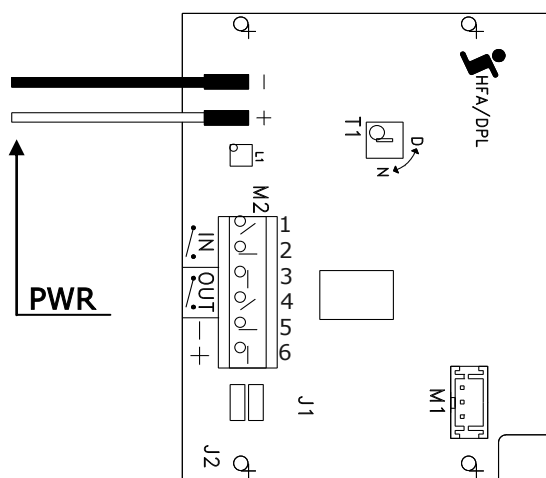


HFA/DPL IR-LED driver (for HFA300)

1) Driver (PCB) position



2) Instructions



- M1** photocell (cable) connector
- T1** trimmer for photocell adjustment
- J1, J2** jumper for illumination intensity adjustment
- M2** main terminal block
- PWR** 12Vdc/IN
- L1** indicator for reverse polarity connection

- M1** Photocell (cable) connector. Disconnect the photocell connector when the ON/OFF of the illuminator is managed through an external command on terminals 1 and 2 of **M2**, and turn the trimmer **T1** clockwise until it stops (with care).
- T1** Trimmer for photocell adjustment. Normally be positioned halfway. Turn **CLOCKWISE (N)** to anticipate switch-on, turn **ANTICLOCKWISE (D)** to delay switch-on.
- J1,J2** Jumper for illumination intensity adjustment (indicative percentages).
 - J1+J2** = 100%
 - J2** = 70%
 - J1** = 50%
 - NO Jumper** = 40%
- M2** Main terminal block. **IN:** 1 and 2 (N.O.) remote control for illuminator switch ON/OFF; **OUT :** 3 and 4 (N.O.) switching signal from twilight switch or remote control input on 1 and 2; **5- and 6+** for (integrated) illuminator cable connection.
- PWR** Main 12Vdc-1A power supply (+ RED wire / - BLACK wire). Reverse polarity protected.
- L1** Red LED. Switch ON for reverse polarity alarm (on PWR).