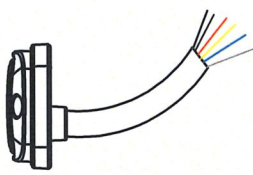


CONNECTION AND SYNCHRONIZATION MANUAL FOR THE WARNING LIGHTS TYPE W217, W218

(EN)



- White - ground (-)
- Black - "+" power supply, warning lights
- Red - programme change (connect to "+ 1 sec)
- Yellow - "A" synchronization line
- Blue - "B" synchronization line
- Grey - lamp status (connect to "+" for MASTER status or leave disconnected to SLAVE status)

1. Regardless of which synchronization option is selected (see below), always connect the white cable to "ground (-)" and the black cable to "+" of the power supply.
2. If a number of lights will be installed and synchronised, make sure that only one of them is configured to "MASTER" status. This status is set by connecting the grey cable to "+" of the power supply (black wire)

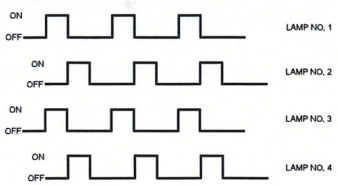
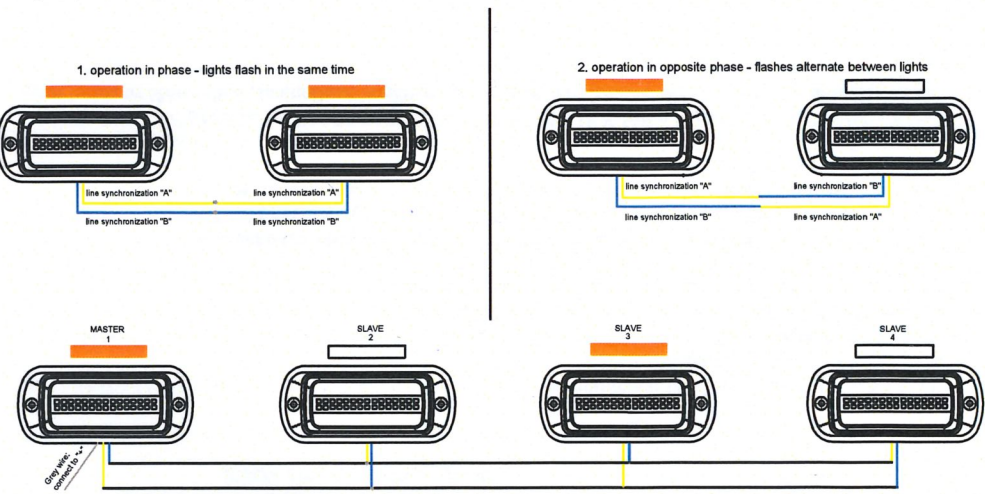
ATTENTION ! WIRES MUST BE CONNECTED AT THE SAME TIME, CONNECTION TO THE BLACK WIRE TO THE POWER SUPPLY AND THEN CONNECTION OF GREY WIRE DOES NOT SET "MASTER" STATUS.

Do not connect the grey wire in the remaining lights. If the unconnected wire accidentally touches ground this will not result in damage, nevertheless we recommend that it is thoroughly insulated to protect it from the elements.

3. The remaining two wires (yellow "A" and blue "B") are used to synchronise lights. There are two possible configurations shown on drawings 1 and 2 below.

ATTENTION DO NOT CONNECT THE YELLOW OR BLUE WIRE TO THE VEHICLE'S ELECTRICAL SYSTEM (GROUND OR POWER SUPPLY). THE WIRE ARE TO BE USED ONLY FOR CONNECTING W217,W218 LIGHTS TO ONE ANOTHER

4. If you only connect wire (white and black) and leave the other wires unconnected, each one of the lights will work correctly but independently.



Lamp No. 1 controls the operation of the other lights in such way that when lamp 1 and 3 flash then lamp 2 and 4 are not and when lamp 1 and 3 are off then lamp 2 and 4 flash