



## **INSTRUCTIONS FOR INSTALLATION AND OPERATION OF STROBOS WARNING LIGHT- SINGLE LAMP LED BAQUDA 2P C2**



The BAQUDA 2P C2 single lamp is an additional equipment for the warning signaling of special and privileged vehicles in road traffic. Her job is to improve the visibility of the car.

The BAQUDA 2P C2 lamp must be mounted so that the lens is perpendicular to the axis of the road. Its incorrect installation will significantly reduce the level of visibility of lighting.

WARNING! A quite normal may be a slight heating of the lamp with continuous, several hours of work.

**THE LAMPS HAVE APPROVALS E20 R65 AND E9 R65.**

**Warranty period: 48 months.**

Operating voltage: 12V / 24V

The BAQUDA 2P C2 single lamp is available in four mounting options:

- permanently (with 1 screw)
- magnet (magnet holder withstands speeds up to max 280mph)
- on the mast (on a motorcycle or quad)
- on DIN

**Lamps with a magnetic holder are sold with a plug for cigarette lighter.**

CONNECTION:

**Lamps with DIN mount and mast have 1 light mode.**

Four wires come out of the lamp:

black (-)

red (+)

yellow (synchronization and change flash mode)

white (2C- 2 class- flash with 80% power- night/day mode)

Connect the red and black cables to the battery. The yellow cable is used to synchronize two or more independent lamps. After contact the yellow and red the light mode changes.

When mounting more lamps (2 pieces), follow the instructions below:

1. Connect the lamps to the power supply in the vehicle (red cable, black cable).
2. Lamps connect with each other with a yellow cable (synchronization). Insulate the cables so that there is no short-circuit in the installation.

**If the Strobos warning lightbar is also mounted on the vehicle, it is possible to connect the lamps to one common switch.**

**Connecting the light to the siren (another company)-** Connect power cables to siren and secure the yellow cable. It can't touch other cables.

**Lamps are not protected against reverse polarity**

Connecting the red (+) cable to the minus in the vehicle and black (-) to the plus of installation in the vehicle even for a few seconds will completely damage the lamp