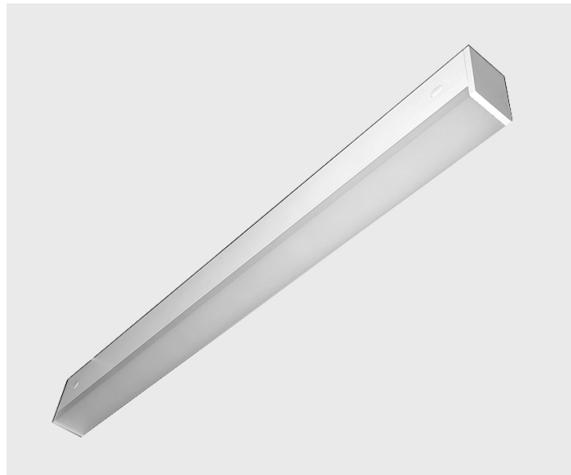


## INDOOR LUMINAIRES QUADRO

version with emergency module

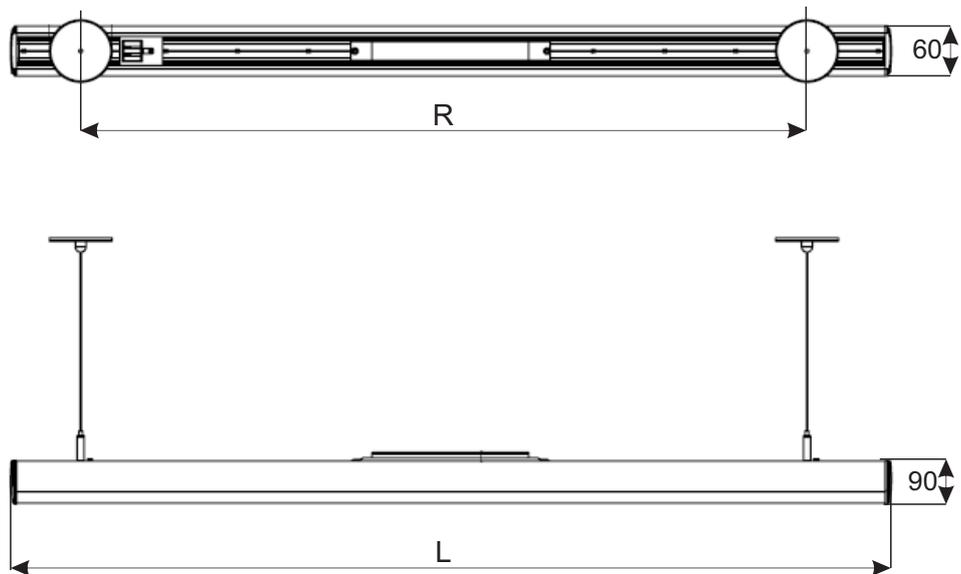


### GENERAL PROVISIONS

1. The installation and the connection to the electricity network is recommended to be done by qualified personnel only.
2. Any manipulation inside the luminaire when the power is activated causes the risk of electric shock.
3. The manufacturer is not liable for faults resulting from non – compliance with the instructions.
4. Do not install the luminaire in places without sufficient air circulation.
5. Carefully take the luminaire out of the package.
6. Do not install or use the damaged luminaire.

*The manufacturer reserves the right to change the functioning or handling of the device in order to improve the product.*





List of models	Dimensions [LxWxH]	Spacing of suspension points [R]	Weight
QUADRO-60-14-D	615x60x90 mm	550 - 300 mm	1,70 kg
QUADRO-100-27-D	1015x60x90 mm	950 - 500 mm	2,30 kg
QUADRO-120-38-D	1215x60x90 mm	1150 - 600 mm	3,00 kg
QUADRO-150-48-D	1515x60x90 mm	1450 - 800 mm	3,60 kg
QUADRO-200-54-D	2015x60x90 mm	1950 - 1000 mm	5,60 kg
QUADRO-240-77-D	2415x60x90 mm	2350 - 1200 mm	6,20 kg

## INSTALLATION AND CONNECTION TO THE ELECTRICITY NETWORK

The installation has to be done by a qualified electrician.

Disconnect the power source using the main electrical power.

### ALWAYS ENSURE ELECTRICITY IS OFF BEFORE BEGINNING INSTALLATION

1. Make two holes in the installation place and put inside two expansion bolts min. Ø6mm.
2. Take off the sleeve nut from the body of the wire rope and install it in a ceiling using a pin screw, before doing it put a decorative base.
3. Install the mounting plate of the luminaire to the body of the adjustment sleeve of the wire rope.
4. Pull out and take off one of the side cap of the body.  
Attention ! The light source of this luminaire (LED module) is not replaceable. When the light source is used up, the full luminaire should be replaced.
5. Push the both mounting brackets of the luminaire with the wire ropes mounted into the rails of the body.
6. Install the side cap of the body.
7. Pushing the mandrel of the adjustment sleeve, suspend the luminaire on the desirable length and level its position.
8. Remove the cable insulation on the length max 30 mm, wires isolate on the length 7 mm.
9. Connect the cable's conductors to the cube on the support plate in line with designation (see figure 1.)
10. Turn on the voltage, the luminaire is ready to work.

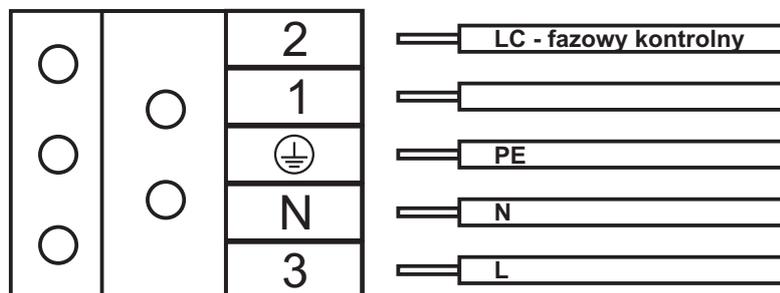


Fig. 1.

## MAINTENANCE AND EXPLOITATION CONDITIONS

There is a risk of electric shock.

Before the beginning of the maintenance work, the power supply to which the luminaire is installed, should be necessarily cut out. Due to the fact that the luminaires are maintenance-free, the only exploitation activity is the removal of the external dirt from the diffuser surface.

1. Make sure that the power supply of the luminaire is cut out.
2. Use a damp sponge in order to remove the dirt from the diffuser surface.
  - a. it is allowed to use a delicate cleaning product e.g. a dishwashing cleaner
  - b. it is not allowed to use an aggressive cleaning agent e.g. solvents
  - c. it is not allowed to use mechanical cleaning equipment e.g. brushes, washing powders
3. Cleaned surface should be dried.

## LUMINAIRE IN VERSION WITH EMERGENCY MODULE

During the normal luminaire work, the accumulators of emergency module are charged.

The full charge time is 24 h.

When a green control diode lights, it means that the luminaire is ready for emergency work.

It is possible to check at any time the emergency work/ module condition using the monostable button.

Emergency work parameters:

- ) luminaire luminous flux approx. 700 lm
- ) operating in the emergency mode is 3h

