# Bandraster Opaal

# WARNING 📈

1.Switch off before installation / maintenance.

2.Switch on only after complete installation and examination of the circuit. 3.Professional electrician for installation and maintenance only.

Turn Off power supply before starting any installation. Read instructions & check you have all the tools & accessories to complete the installation correctly.

# **IMPORTANT WARNINGS**

- a) Before any intervention to or maintenance of the light fitting, it is necessary to disconnect the light circuit from the electrical network. This is to be performed only by a person qualified for performing this kind of activities in accordance with valid regulations. The light fitting may be connected into an electrical network where the installation and the protection are in accordance with rules in operation. It is very important that the yellow-green wire of the light fitting is connected properly to the blue wire in the distributor. Light fittings with electronic ballasts must be connected to the earth conductor otherwise the electronic ballast is likely to get damaged.
- b) It is forbidden to cover recessed light fittings with isolation mats or similar materials.
- c) It is not allowed to connect light fittings designed for continuous lines before mounting. Manipulation with a line of light fittings might cause damage.
  d) When replacing light sources, use fluorescent lamps equivalent to the ones you want to replace. Disposal of fluorescent light fittings and
- light sources after the end of their lifetime or when they are defective must be performed in accordance with the disposal law in operation.

#### In case the above mentioned warnings are not respected or the light fittings are handled in an incompetent way, the guarantee ceases to be valid. Guarantee conditions:

A 24-month guarantee applies to the light fittings unless determined differently. A properly signed delivery bill is necessary for raising a complaint.

#### 1. Electrical connection of light fittings

The light fitting is assigned for 230V/50 Hz nominal voltage. It is equipped with a screwless terminal board designed for connecting conductors with solid cable cores of max. S=2,5 mm<sup>2</sup> profile. Each pole of the terminal board can take max. two conductors. Strip approximately 10mm of the insulation at the ends of the conductors.

2.

# 3. Mounting of light fittings

# Surface-mounted (pendant) light fittings

Use  $\emptyset$  6,2mm holes for fixing the light fittings on the ceiling. Cable inlet: 2 holes  $\emptyset$  20mm The light fittings can be mounted on common ignitable surfaces.

The light fittings can be suspended on wire or pipe pendants. Instructions are supplied with the pendants.



















5.



