



## QUADRO LINE

MOD. QS 05 F - QS 10 F  
MOD. QS 05 PC - QS 10  
PC - QS 20 PC

### WARNING!

ALWAYS  
CONNECT THE  
PROJECTOR TO A  
MAIN WHICH IS  
PROTECTED BY A  
SUITABLE  
ELECTRIC FUSE  
SELECTED  
ACCORDING TO  
THE  
INSTRUCTIONS

# SPOTLIGHT

## I - DESCRIPTION OF THE PROJECTOR

1. Suspension clamp
2. Accessory guides
3. Accessory retaining spring
4. Lever handle for adjusting projector inclination
5. Opening knob
6. Lamp position adjustment knob
7. Wing nut for locking and adjusting projector focus



## II - GENERAL

The projector you have bought satisfies directives 73/23/EEC as it complies with standards EN 60598-1 and EN 60598-2-17.

- model
- maximum supply voltage in V
- maximum power of the projector in W
- the index of protection IP
- maximum temperature of the environment admitted in °C
- maximum temperature of the projector body in °C
- minimum distance from any inflammable surface
- information to find the position 0 of the projector: when the tip of the arrow points upwards
- maximum angle of inclination upwards and downwards. These limits, imposed by the lamp manufacturer, should not be exceeded as they would reduce the projector's useful life or lead to its deterioration.

## III - INSTALLATION

The projector can be either suspended or mounted on a stand.

### WARNING!

DO NOT INSTALL THE PROJECTOR ON INFLAMMABLE SURFACES .

The minimum distance at which the projector must be kept from easily inflammable surfaces is indicated on the label. The safety norms estimate that a metal wire screen be mounted on the front of the projector to prevent any large glass fragments from falling if the projector breaks.

### WARNING!

REPLACE THE LAMP AND/OR LENS IF VISIBLY DAMAGED.

For safety reasons always use the safety chain between the projector and the suspension truss.

### 3.1 - Accessories

The accessories estimated for this projector are listed in the price list and can be mounted by inserting into guides 2.

#### 3.1.1 - Colour changer

Insert the flange of the colour changer into its guide so that the latch remains closed and the retaining spring is released. Connect the safety cable to the special hook of the projector.

#### 3.1.2 - Lens flaps

Mount them in the same way as the colour changer.



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### IV - CHANGING THE LAMP

For safety reasons always disconnect the projector from the mains before opening it to change the lamp. Open the projector latch by means of knob 5. Insert the lamp into the socket taking care not to touch the glass. Please note that it is not necessary to change the position of the lamp carriage and as a consequence the optical adjustment of the projector remains unchanged.

### V - ELETTRICAL CONNECTIONS

Your projector has been designed for a maximum voltage of 240 V.  
The power cable complies with standards CEI 20-35. However one must make sure that the ground is always connected

### VI - FOCUS AND REGULATIONS

Using the side handle 4 it is possible to loosen the projector when it is locked in a certain position and thus change its inclination. In the same way, the projector is rotated with respect to its vertical axis by loosening the wing nut 7. By turning knob 6, the lamp carriage is shifted forward or backward to widen or narrow the beam of light respectively.

### VII - CLEANING

For utmost projector performance, both the lens and the reflector must be kept as clean as possible. To do so, after disconnecting the projector from the mains, open it and clean both the lens and reflector with a soft cloth dampened with alcohol.

### VIII - MAINTENANCE

The projector must be serviced at least once a year to check the integrity of its electrical and mechanical parts