



MINI ME -MC LINE

Mod. PC - FN - PR

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. Locking knob
3. Knob for centering the lamp
4. Lamp holder
5. Accessory guides
6. Knob for opening lamp holder tray.



II - GENERAL

Fresnel projector for single-ended metal iodide lamps. 230 V – 50 Hz power supply by means of ballast provided. Colour-changers and gobos may also be mounted on the front. EEC Directives applicable: 73/23 and 89/336 as the projector has been constructed to conform with standards EN 60598-1 and EN 60598-2-1.

- 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.

The 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 SURFACES WHICH ARE USUALLY INFLAMMABLE.

The minimum distance at which the projector must be kept from easily inflammable surfaces is indicated on the label.

WARNING!

Replace the lamp if visibly damaged. For safety reasons use the safety chain to anchor the projector to the suspension truss.



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IV - ELETTRICAL CONNECTIONS

The projector is ready for use when removed from the box. All you have to do is open the front lid, insert the relevant lamp and close the lid. Bear in mind that lamps may be damaged by contact with skin or with other greasy and/or oily elements

V - CHANGING THE LAMP

ALWAYS disconnect the projector from the mains before opening or dismantling it. Remember that these projectors operate with metal iodide lamps that emit UV rays and may explode when hot. Therefore wait for the lamp to cool before changing it.

Use only lamps of the model and power indicated. Once the maximum life of the lamp estimated by the lamp manufacturer has been reached the lamp must be changed (even if it is still working). (See table on last page.)

USE OF THE LAMP BEYOND ITS RECOMMENDED LIFE CONSIDERABLY INCREASES THE RISK OF EXPLOSION.

VI - PROJECTOR OPERATION

Always make sure that the mains voltage is the same as that indicated on the label of the projector before switching it on, and that the colour codes are complied with (blue for neutral and yellow/green for earth) if you have fitted or changed the power plug. A slight emission of smoke from the ventilation apertures is normal and absolutely not dangerous; this is caused by the drying of any working and/or painting oil residues. Always make sure that the mains voltage is the same as that indicated on the label of the projector before switching it on, and that the colour codes are complied with (blue for neutral and yellow/green for earth) if you have fitted or changed the power plug. A slight emission of smoke from the ventilation apertures is normal and absolutely not dangerous; this is caused by the drying of any working and/or painting oil residues.

VII - FOCUS AND REGULATIONS

The only regulation possible concerns widening or narrowing the beam of light by using the relevant knob 4 which moves the lamp-holder carriage.

VIII - MAINTENANCE

For maximum optical performance, both the lens and the reflector must be periodically cleaned. ALWAYS remember to disconnect the projector from the mains and allow the lamp to cool before proceeding to any cleaning or servicing operations. For safety reasons, check that all the electrical parts are insulated, and that the mechanical parts are still intact (especially the suspension elements) at least once a year.

NEVER LEAVE THE PROJECTOR ON IF THE LENS IS BROKEN OR MISSING.