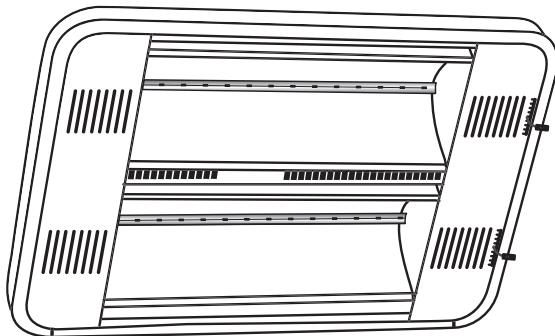


**A** APPLIMO

## Infrarouge IRC



ORIGINE  
**FRANCE**<sup>®</sup>  
GARANTIE



## ① IMPORTANT

This appliance should be installed by qualified person and in accordance with safety norms.

In case of intervention of maintenance or installation, cut off the power. The heat given off by the appliance is important so it should be taken into account for the location of the appliance. Do not use the appliance close to eyes and skin. A location study should be done by qualified person before installation.

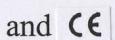
The lamps of the appliance are extremely brittle and should be handled with care.

Do not touch the bulbs with hands. If touched, clean them with a soft cloth moistened with methylated spirit.

This appliance have been made for inner use only. Do not use the appliance in area with gas, steam or inflammable dust.

Do not watch the lamp for a long time, eyes could be spoiled.

## ② FEATURES

This appliance is Class I, Drip-proof  and .

Reference	Rating W	Height (mm)	Width (mm)	Depth (mm)	Strength A		
					Mono 230 V	Tri 400 V	Tri 230 V
2640.0 AA	1500	178	470	90	6.5	/	/
2640.0 AB							
2640.1 AA	3000	318	470	90	13.0	/	/
2640.1 AB							
2640.2 AA	4500	458	470	90	19.6	6.5	11.3
2640.2 AB							
2640.3 AA	6000	598	470	90	26.1	/	/
2640.3 AB							

## **ACCESSORIES** : Grilles and lamps (to order separately)

A protection grille should be placed in the following case of installation : sports halls, playgrounds ...

The quartz halogen heaters are equipped with filtered lamps of HeLeN type. The lamp replacement is easily done by the front of the appliance without removing the appliance (chapter 7).

## **③ INSTALLATION AND FIXING**

To guarantee their lifetime, avoid to touch the quartz bulbs with hands since they are extremely brittle, handle them with care at both ends. If touched, clean with a soft cloth moistened with methylated spirit.

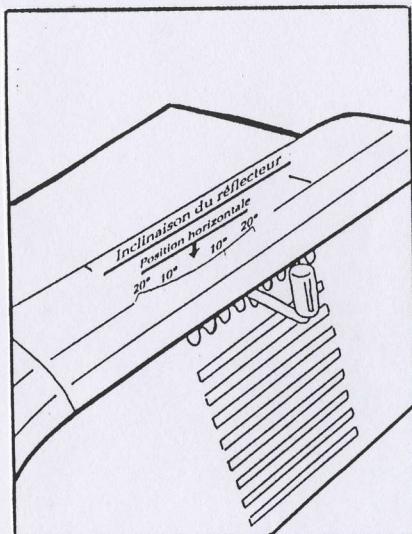
Install the appliance at a minimal distance of 50 cm of metallic surface and not heat-proof materials (cables and electrical material), in order not to cause damages with direct radiancy.

These appliances should not be installed in premises with explosive or inflammable atmosphere. Do not install this appliance to a distance below 2.5 m from the floor. To heat a working post, use 2 appliances which heat diffusion will be crossed rather than only one more powerful appliance.

Do not embed the quartz halogen heater in the wall or the ceiling.

## **BEAM ADJUSTMENTS**

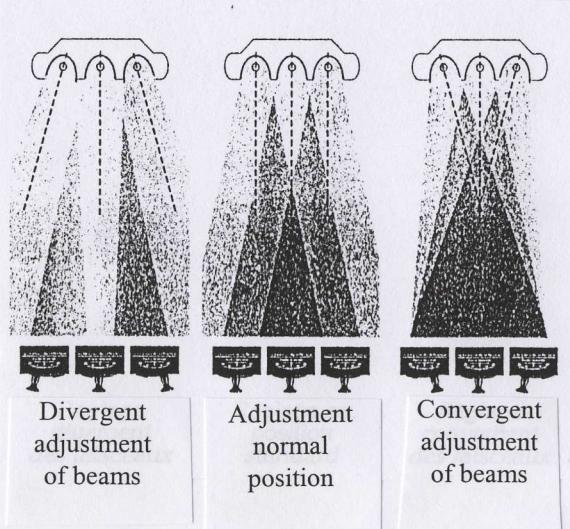
To optimize the heated surface according to the installation height of the appliance, a graduated handle enables to adjust individually the beam of each reflector.



## **FITTING**

Install the appliance to a 2 m minimal distance of the head from persons to be heated.

The quartz bulbs should be imperatively in horizontal position; in vertical position the tungsten filament would be broken because of its own weight.



## **④ FIXING OF THE APPLIANCES**

### **ON CEILING (Fig.1) or TO THE WALL (Fig.2)**

The fixing will be done by braces delivered with the appliances.

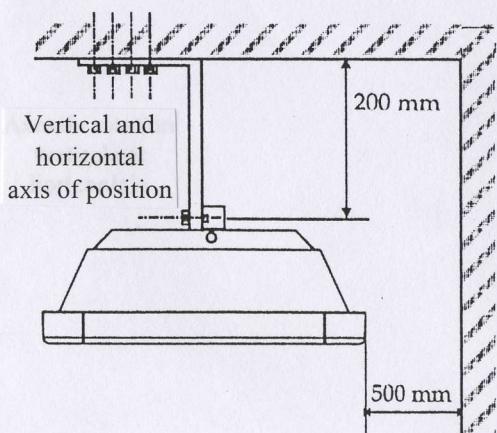
Install the appliance to a 50 cm distance :

- between the top of the appliance and the ceiling *for a wall installation*,
- and between the side of the appliance and the wall *for a ceiling installation*.

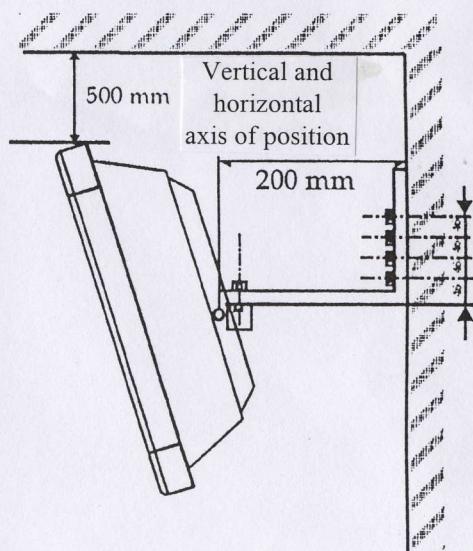
Assemble the appliance with the brace thanks to the delivered screws and nuts. Overtighten after having adjusted the appliance.

**IMPORTANT : The liability of the manufacturer will not be held if the appliance has been installed in other way of installation.**

**Fig.1**



**Fig. 2**



## 5 ELECTRICAL CONNECTION

The electrical connection should be done by a qualified person.  
Section and way of installation of the conductors should be in accordance with norms and regulations.

The cable used should be of type U 1000 R02V.

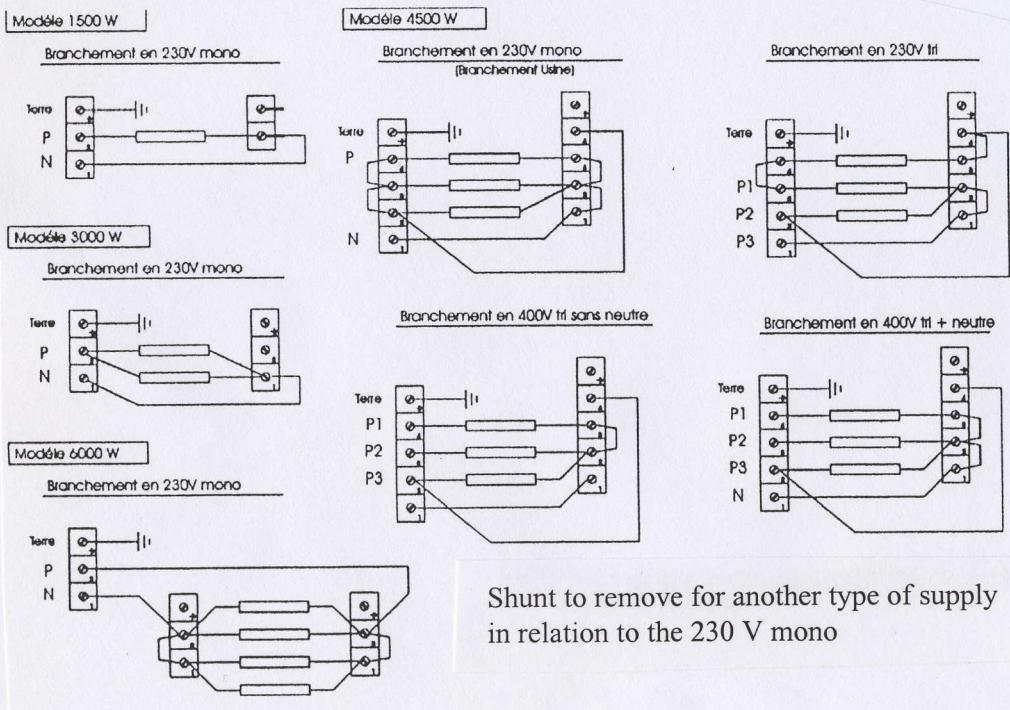
As the nominal power is important, protections should be carried out either by circuit-breaker with D curve or by fuse elements of AM type

The installation should have an omnipolar circuit-breaking device with a contact opening distance of at least 3mm.

The appliance should be connected to earth since it is Class I.

The inner connections of the appliances are made by cable with PTFE insulation (Téflon ®) and a glass fibre sheath which can resist to 300°C temperatures.

**Fig.3**



## ⑥ MAINTENANCE

The only maintenance to do is :

- To replace the defect or broken quartz bulbs (lifetime : 7000 hours).
- To clean regularly quartz bulbs (see recommendations page 2).
- Any intervention of the appliances should be done by qualified person and after having cut off the power.

## ⑦ REPLACING A LAMP

**Warning** : Before intervention, cut off the power.

**Important** : The lamps are extremely brittle and should be handled with care. Do not touch the quartz bulb with hands. If touched, clean it with a cloth moistened with methylated spirit.

To replace a lamp, the appliance can stay in position fixed to the wall :

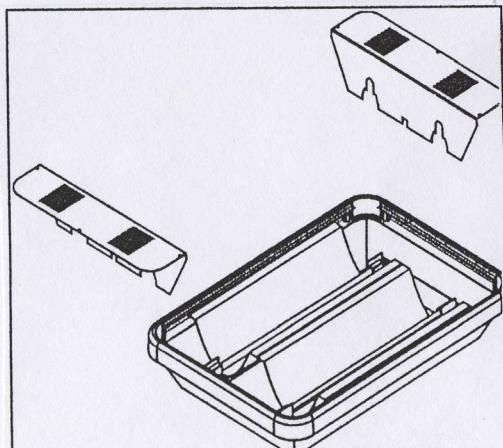
- unscrew the screws of lateral fastenings,
- remove the 2 lateral fastenings (fig.4),
- disconnect electrically the lamp to replace,
- to remove the lamp, press the clips which maintain both ends,
- to reassemble, do the same in reverse order.

Having replaced the lamps, check the electrical connections.

Only use the lamps supplied by your supplier or the manufacturer.

Red lamp: 2699.4 AA

Brown lamp : 2699.5 AA



## **CONDITIONS DE GARANTIE**

La Garantie est strictement limitée au remplacement gratuit ou à la réparation en usine de la pièce ou des pièces reconnues défectueuses. Le constructeur garantit ses appareils de chauffage électrique 2 ANS contre tous vices de fabrication. Dès que l'accord de principe est donné par le constructeur pour le retour des pièces, celles-ci doivent être expédiées franco de port et d'emballage dans les 15 jours. Les frais de démontage et de remontage ne peuvent en aucun cas être à titre de dommages et intérêts pour quelle cause que ce soit. Le constructeur ne peut en particulier être rendu responsable des conséquences directes ou indirectes des défectuosités tant sur les personnes que sur les biens et il est expressément stipulé par ailleurs que la charge d'installation des appareils ne lui incombe aucunement. La garantie ne peut pas intervenir si les appareils ont fait l'objet d'un usage anormal et ont été utilisés dans des conditions d'emploi autres que celles pour lesquelles ils ont été construits. Elle ne s'appliquera pas non plus en cas de détérioration ou accident provenant de négligence, défaut de surveillance ou d'entretien ou provenant d'une transformation du matériel.

## **ASSURANCE DU PERSONNEL :**

En cas d'accident survenant à quel que moment et pour quelle cause que ce soit, la responsabilité du constructeur est limitée à son personnel propre et à sa fourniture

## **CONTESTATION :**

Dans le cas de contestation, quel que soient les conditions de vente et de paiement acceptées, le tribunal de commerce de Paris sera seul compétent. Les dispositions du présent bon de garantie ne sont pas exclusives du bénéfice au profit de l'acheteur de la garantie légale pour défauts et vices cachés qui s'applique en tout état de cause dans les conditions des articles 1641 et suivants du code civil.

Pour satisfaire à votre réclamation, veuillez rappeler les références portées sur la plaque signalétique fixée sur l'appareil.

## **BON DE GARANTIE**

TYPE :

CACHET :

PUISSEANCE :

DATE DE FABRICATION :

DATE DE MISE EN SERVICE :

Cet appareil a été étudié, conçu et réalisé avec soin pour vous donner entière satisfaction.

 **APPLIMO**

[www.applimo.fr](http://www.applimo.fr)

13, rue Jean Dollfus  
75018 PARIS  
Tél. : 01 53 06 26 00  
Fax : 01 42 28 93 43

Service Après Vente  
Tél. : 02 43 60 19 64  
Fax : 02 43 71 21 66

SAS au capital de 4 460 000 euros  
RC PARIS B 334 835 550 - Code APE 297 A