

## 16 LAMP LIGHT BOX WITH BUILT IN CONTROLLER

G005FC

### IMPORTANT

Installer and Users please note:

These instructions should be read carefully and left with the user of the product for future reference.

### Installation

Unclip the two parts of the G005FC case. Stand each box on a flat surface making sure that it cannot fall off. Connect the two boxes together using the lead with 7-pin plugs provided. If it is required to mount the two boxes more than 5 metres apart, then longer leads are available.

Part numbers are as follows:

6 metre lead: G005YG, 10 metre lead: G005HY

Leads can be connected end-to-end to extend them.

Connect the G005FC to the mains supply using the mains lead supplied. If it is required to fit a different type of plug to the mains lead then cut off the plug that is fitted and connect the new plug according to the following colour code

<b>Brown</b>	=	<b>Live (phase)</b>
<b>Blue</b>	=	<b>Neutral.</b>
<b>Green / Yellow</b>	=	<b>Earth.</b>

This should be done by a qualified electrician

The G005FC must be earthed. If connecting via a mains plug, fit a 5 Amp fuse in the plug. If installing permanently, connect to a fuse or circuit breaker of no more than 5 Amp rating. The G005FC should not be connected to the output of a dimmer.



This symbol means that the G005FC should be mounted more than 0.3 metres from any object that it is illuminating.

The G005FC has a built-in microphone - no connection to the sound source is necessary. Always leave the G005FC for 5 minutes for the lamps to cool before moving. (Lamps can fail if moved suddenly when illuminated). When transporting the G005FC, clip the two boxes together so that the lamps are protected from damage.

The G005FC must only be operated indoors.

Do not expose to moisture.

Do not stand the G005FC on top of a loudspeaker cabinet.

The vibrations may reduce lamp life.

### Changing lamps

Disconnect from the mains supply. Unscrew the faulty lamp, and replace with a new lamp type R80 60 Watt "silver spot", with an E27 (Edison Screw) base. The colours supplied with the G005FC are (from top to bottom) Amber, Blue, Green, Red.

It is not recommended that amber be replaced by yellow, as it is noticeably brighter than the other colours.

Do not use lamps rated at more than 60W.

Warning: Do not operate the G005FC with a lamp removed, as this makes it possible to touch the live contacts of the lamp holder.

### Changing the Fuse.

Occasionally, when a lamp fails, the fuse may also fail. If this happens, disconnect the power and remove the lid. The fuse is located on the circuit board, between the lamp holders for the red and green lamps. Replace the fuse by a new fuse, type 2A Quick-blow, high breaking capacity, 5 x 20mm.

This fuse will have a ceramic case, and be labelled F2A.

Do not replace by any other type of fuse. If the new fuse blows, consult a dealer.

### Cleaning.

The G005FC should be cleaned regularly by wiping with a damp cloth. This should only be done when the lamps have cooled down, and with the power disconnected.

### Operating.

The two controls on the rear panel of the G005FC are labelled Sound and Speed.

### Constant speed chase.

Rotate the sound control fully clockwise. Turn the speed control clockwise until the lamps are chasing at the desired speed. Faster speeds result in reduced lamp life.

### Sound Chase

Rotate the speed control fully clockwise. Turn the Sound control until the lamps are responding satisfactorily to the bass beat of the music.

The G005FC has a built-in microphone so it needs no electrical connection to the sound source. The speed control can be used to set the speed at which the lamps chase in the absence of sound.

Rotate clockwise until the lamps are chasing at the desired speed.

