



# Millenium

Design by Ramos & Bassols

# VIBIA

## ASSEMBLY INSTRUCTIONS

Version U01

**CAUTION: TO AVOID POSSIBLE ELECTRICAL SHOCK, MAKE CERTAIN ELECTRICITY IS SHUT OFF AT MAIN PANEL BEFORE WIRING**  
All wiring must be in accordance with national and local electrical codes. If you are not familiar with wiring, you should use a qualified electrician.

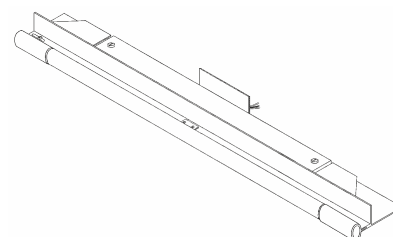
This product must be installed in accordance with the applicable installation code by a person familiar with the construction and operation of the product and the hazards involved.

## SUPPLIED MATERIAL

1.



2.



	8090	8091	8092
1 Instalation components bag	1 un.	1 un.	1 un.
2 Lighting fixture	1 un.	1 un.	1 un.

## TECHNICAL SPECIFICATIONS

<b>8090.</b>	Net Weight 3.64 lbs.	⇔ 1 x T-5 HO Mini Bi-Pin 24W	IP20		ADA	~ 50-60 Hz	DAMP LOCATION
<b>8091.</b>	Net Weight 4,52 lbs.	⇔ 1 x T-5 HO Mini Bi-Pin 39W	IP20		ADA	~ 50-60 Hz	DAMP LOCATION
<b>8092.</b>	Net Weight 5.18 lbs.	⇔ 1 x T-5 HO Mini Bi-Pin 54W	IP20		ADA	~ 50-60 Hz	DAMP LOCATION

**IP20** Product protected against solid object as big as or bigger than 12mm. No protection against water.

~ Alternating current

### Caution

**Before assembling and installing this product, carefully read the following:**

Always use the recommended bulb

**CAUTION:** To avoid possible electrical shock, make certain electricity is shut off at main panel before wiring.

This product must be installed in accordance with the national and local electrical codes. If you are not familiar with wiring, you should use a qualified electrician to avoid hazards involved.

To install on the wall, always choose the most adequate fixing tools for the wall or ceiling material.

We recommend reading the manual before installing the lamp. Keep these instructions for future reference.

Do not disassemble, modify or try to repair this fitting. In order to get technical assistance contact VIBIA. Any change or modification to the light fitting can null the manufacturer's guarantee.

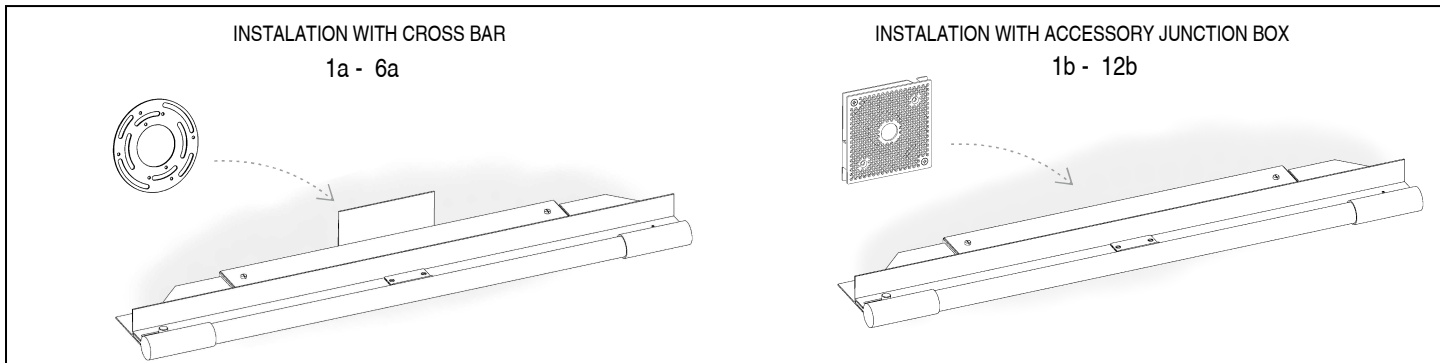
All electronic products and batteries must be taken to separate waste collection points at the end of their working lives, they must not be disposed of in normal household waste. It is the responsibility of the user to dispose of the equipment using a designated collection point or service for separate recycling of waste electrical and electronic equipment (WEEE) and batteries according to local laws.

**WARNING:** The products distributed by Vibia Inc. may contain chemicals known to the State of California to cause cancer and birth defects or other reproductive harms. For more information go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov)

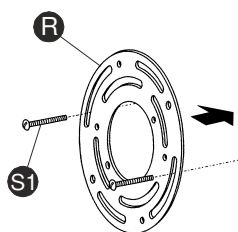
# ASSEMBLY INSTRUCTIONS

The light fitting can be installed in two ways:

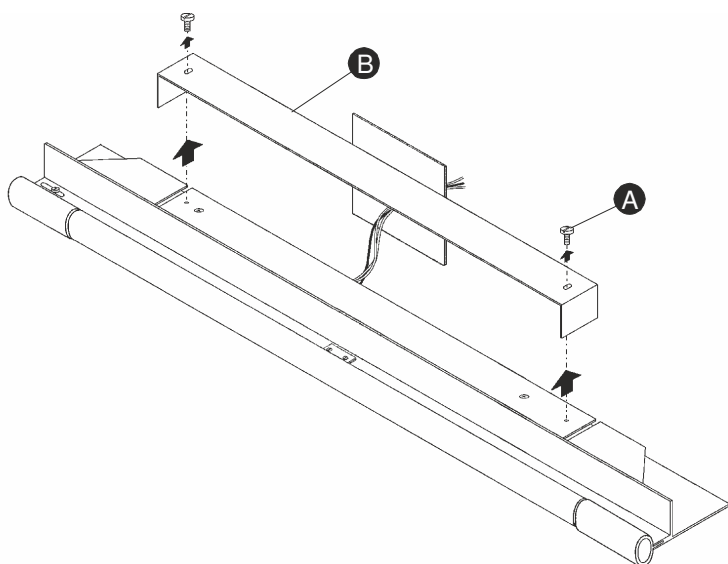
- By using the cross bar supplied in the Standard component bag. The back plate must be fitted. Follow steps 1a - 6a.
- By using the junction box accessory kit (not supplied) Ref. 9050-32. The back plate need not be fitted. Follow steps 1b - 12b.



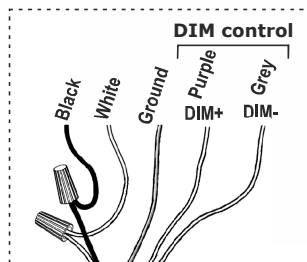
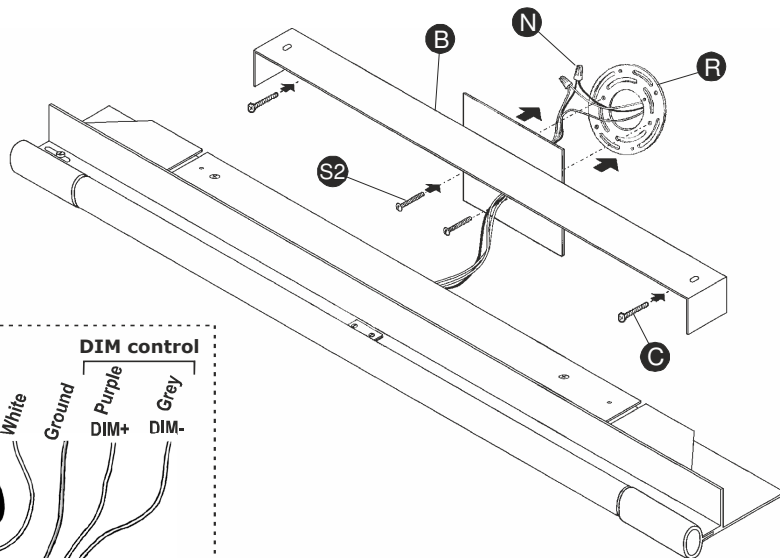
1a



2a



3a



## INSTALLATION WITH CROSS BAR

### IMPORTANT NOTICE:

**Caution: to avoid possible electrical shock, make certain electricity is shut off at main panel before wiring.**

**1a.** Making certain that the threads of the cross bar screws are pointing away from the wall, secure the round cross bar (R) to the junction box using the mounting screws (S1).

**2a.** Remove the two screws (A) and disassemble the plate (B).

**3a.** Connect the white fixture wire to the white wire of the supply circuit. Connect the black fixture wire to the black wire of the supply circuit. Secure with the wire nuts (N) and tape connections with electrical tape. Connect the fixture copper ground wire and the supply ground wire to the ground screw on the round cross bar using the ground terminal.

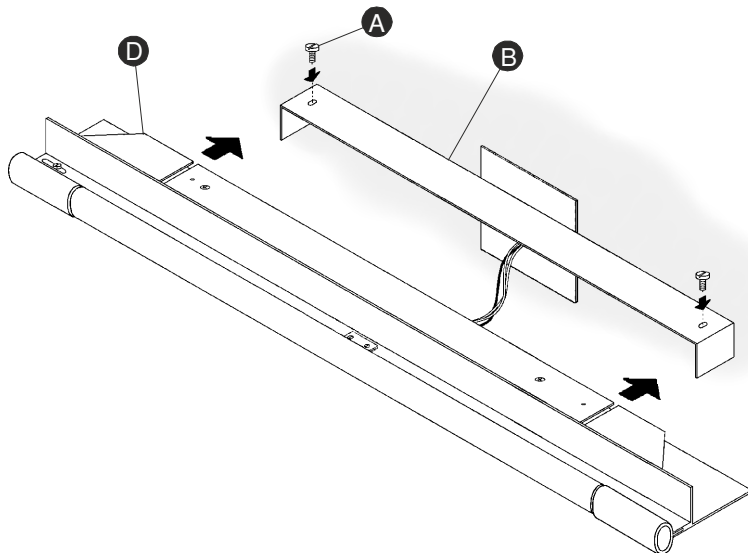
Connect your DIM control lines to poles DIM+ (Purple) and DIM- (Grey).

**NOTE:** If system is not compatible with 5 wire 1-10V dimming or if you wish to install this fixture as non dimmable, you may cap off the dim+ and dim- wires.

Push the connections and all excess wire to the interior of the junction box. Spread the electrical splices on the round cross bar (R) so that the black wires are on one side of the junction box and the white wires on the other. Secure the support (B) to the round cross bar (R) using the cross bar screws (S2).

Secure the light fixture using the two screws (C) supplied in the bag.

4a



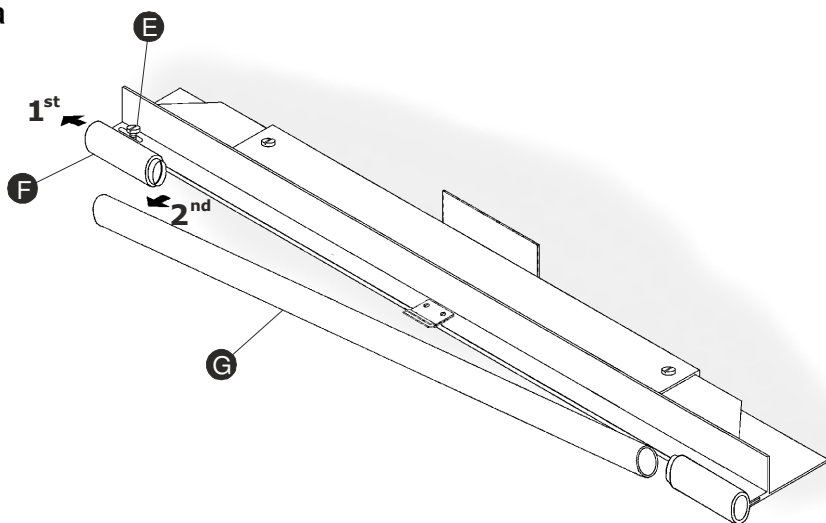
4a. Assemble the structure (D) with the plate (B) and fix everything using the two screws (A).

5a. Loosen the screw (E) without removing it, slightly pull outwards the terminal (F) as shown by the arrows until it is possible to extract the diffuser (G).

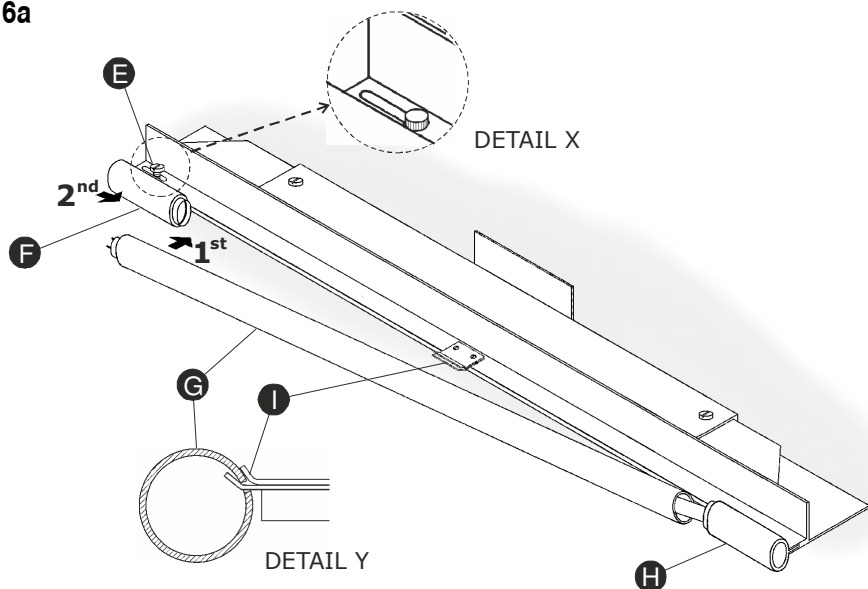
6a. Connect one extremity of the fluorescent bulb to the lamp holder (H) and slip the diffuser (G) into place on the same extremity. Place the fluorescent in its final position and close the terminal (F) onto the diffuser (G) and finally tighten the nut (E) as shown on Detail X.

Be sure to align the back slot of the diffuser (G) with the plate (I). See Detail Y.

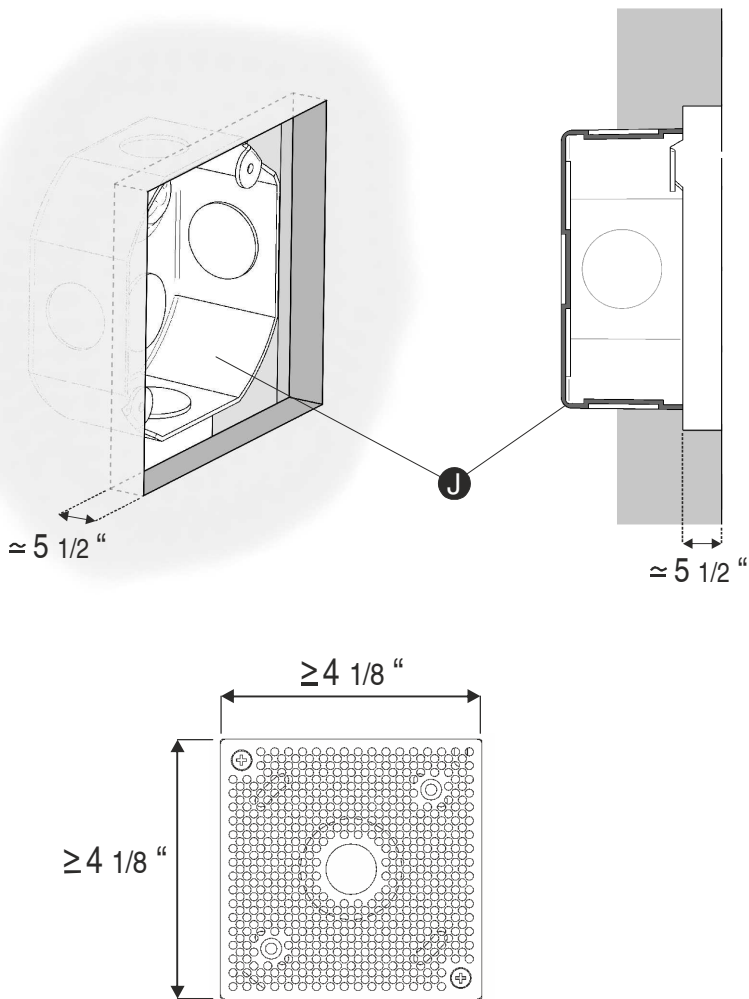
5a



6a



1b



**INSTALLATION WITH ACCESSORY  
JUNCTION BOX**

**IMPORTANT NOTICE:**

**Caution:** to avoid possible electrical shock, make certain electricity is shut off at main panel before wiring.

The component bag (Accessory Junction Box) contains three threaded wire connectors, 2 self-tapping screws and a set of plaques.

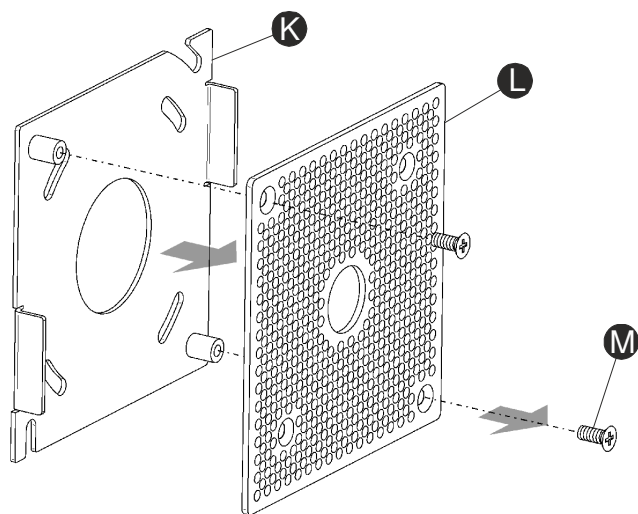
If you fit the plaques in your junction box following the instructions in this manual, when you come to install the light fitting you will not need to use the round cross bar that is usually supplied. You can fix the light straight onto the plaque using the two self-tapping screws supplied, without needing to fit the back plate in your light to cover the outlet box.

**1b.** To install the plaque supplied correctly, the junction box (J) must be set about  $5 \frac{1}{2}$ " into the surface of your wall.

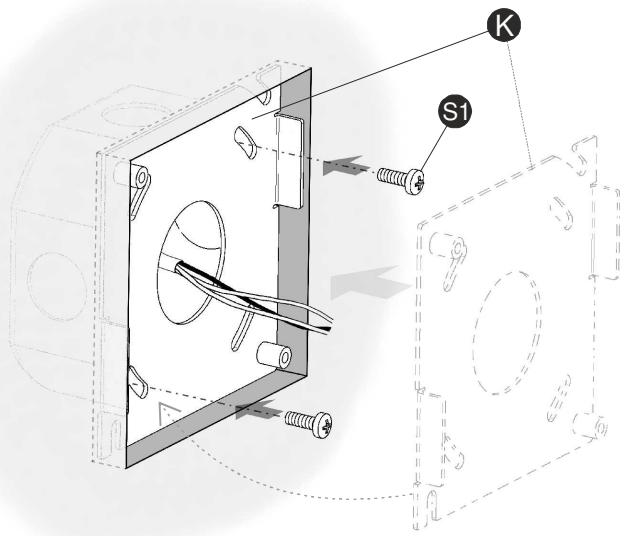
**NOTE:** The space needed to install this kit must be larger than the measurements of the plaques, as shown in the drawing.

**2b.** Separate plaques (K) and (L), supplied as part of the accessory, by removing the two screws (M).

2b



**3b**



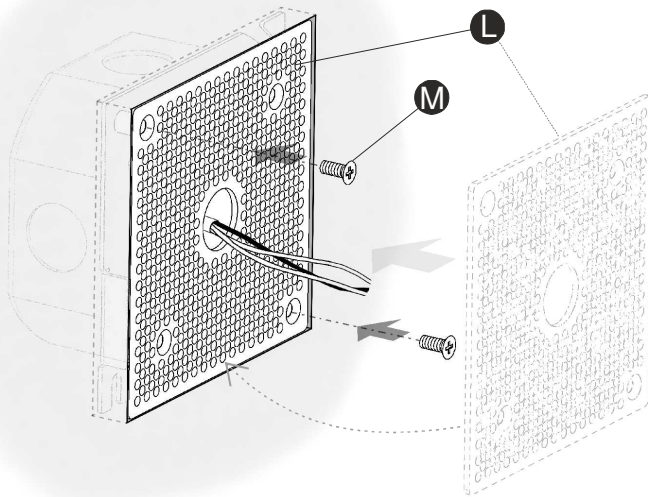
**3b.** Secure the plaque (K) to the junction box using the mounting screws (S1).

**4b.** Fit the plaque with the hole in the center (L) and secure it with the two screws (M).

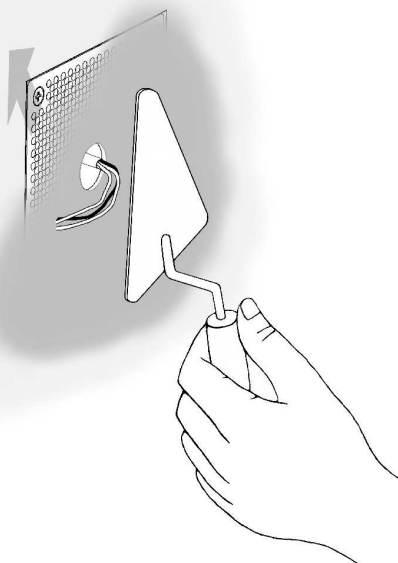
**5b.** Cover the surface with the most suitable filler compatible with the surface of your wall, until the area is completely flush and free from marks of any kind.

**IMPORTANT:** Keep the hole in the centre of the plaque clear so as to have access to the cables from your power supply to make the electrical connection when you install the light fitting.

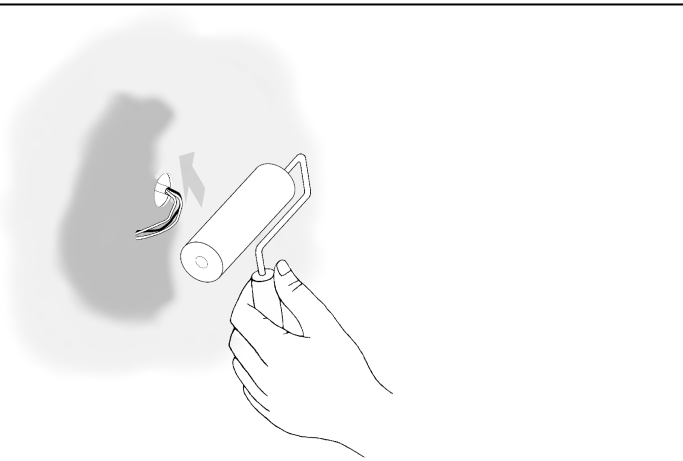
**4b**



**5b**



6b



6b. When the filler applied is dry, paint over the surface and leave it to dry.

7b. Remove the two screws (A) and disassemble the plate (B).

8b. Remove the screws and nuts (O) to disassemble the plaque (P).

9b. Connect the white fixture wire to the white wire of the supply circuit. Connect the black fixture wire to the black wire of the supply circuit. Secure with the wire nuts (N) and tape connections with electrical tape. Connect the fixture copper ground wire and the supply ground wire to the ground screw on the round cross bar using the ground terminal.

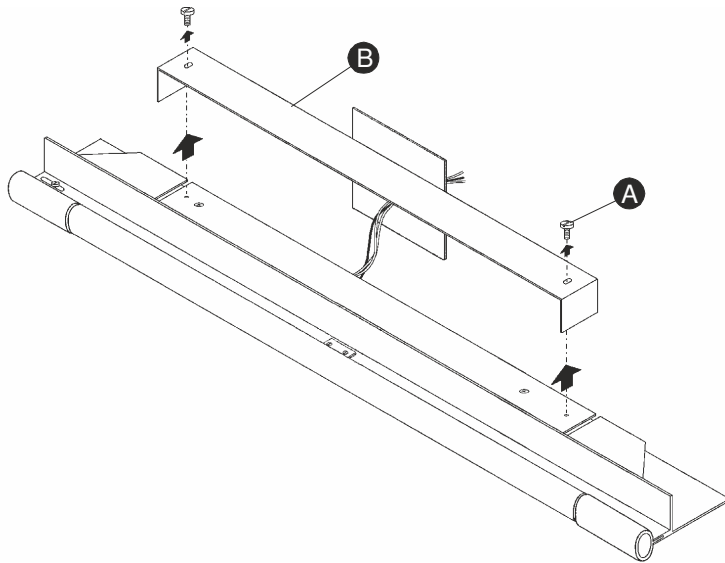
Connect your DIM control lines to poles DIM+ (Purple) and DIM- (Grey).

NOTE: If system is not compatible with 5 wire 1-10V dimming or if you wish to install this fixture as non dimmable, you may cap off the dim+ and dim- wires.

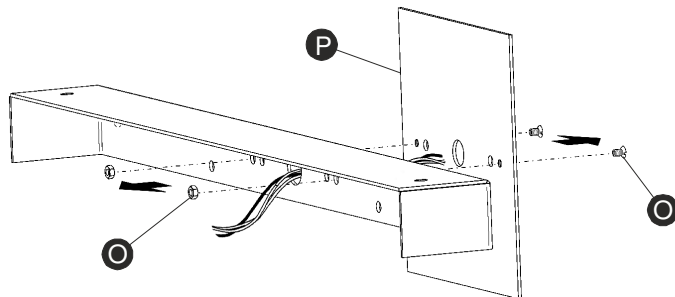
Push the connections and all excess wire to the interior of the junction box. Spread the electrical splices so that the black wires are on one side of the junction box and the white wires on the other.

Secure the support (B) to the round cross bar (R) using the self-tapping screws (S3) supplied. Secure the light fixture using the two screws (C) supplied in the bag.

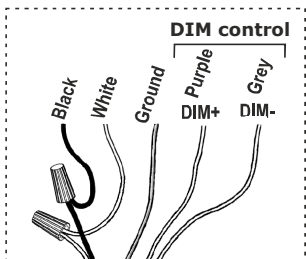
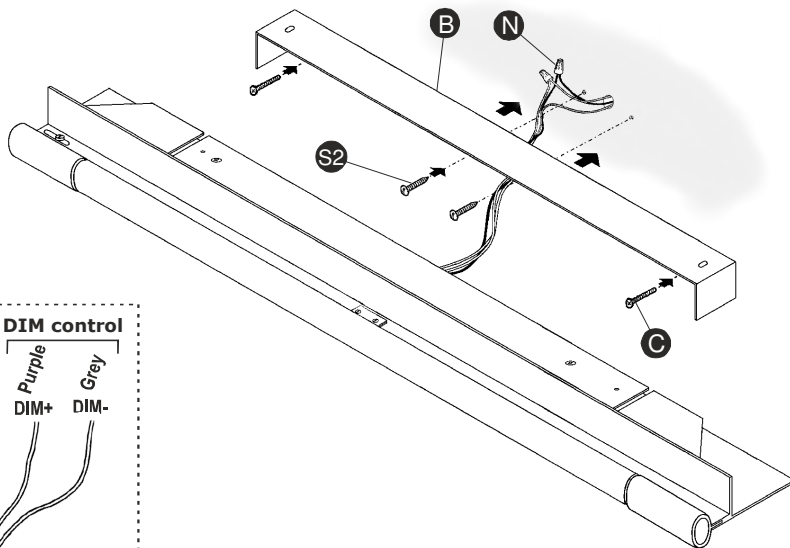
7b



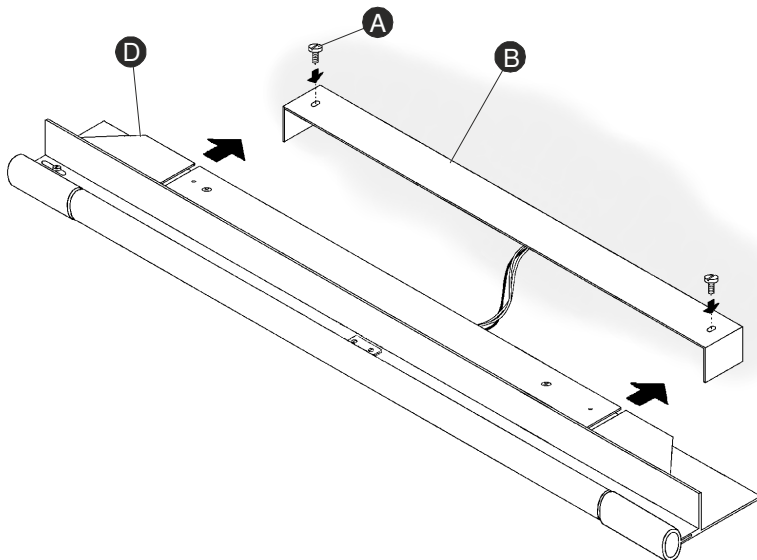
8b



9b



10b



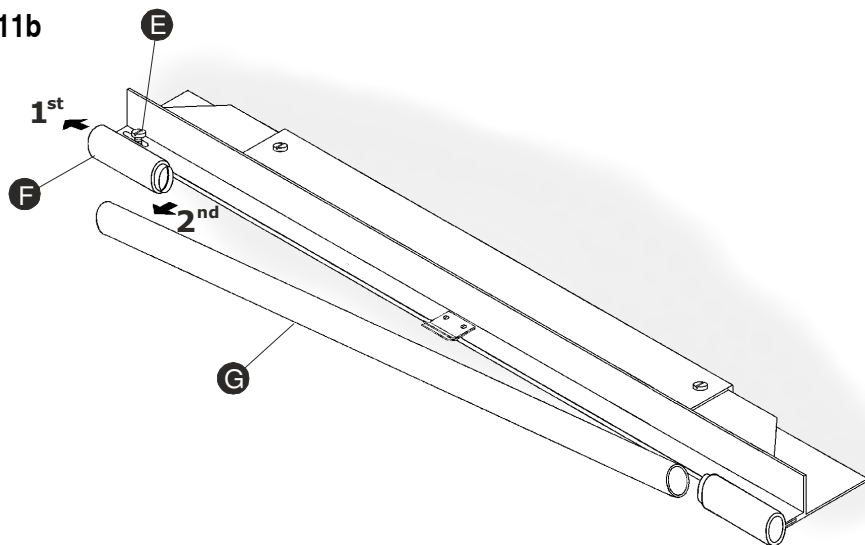
**10b.** Assemble the structure (D) with the plate (B) and fix everything using the two screws (A).

**11b.** Loosen the screw (E) without removing it, slightly pull outwards the terminal (F) as shown by the arrows until it is possible to extract the diffuser (G).

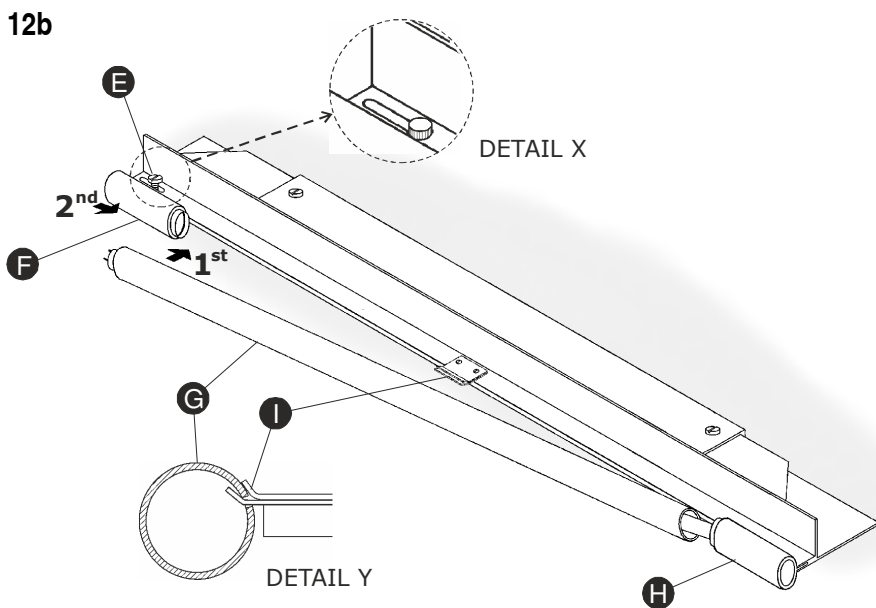
**12b.** Connect one extremity of the fluorescent bulb to the lamp holder (H) and slip the diffuser (G) into place on the same extremity. Place the fluorescent in its final position and close the terminal (F) onto the diffuser (G) and finally tighten the nut (E) as shown on Detail X.

Be sure to align the back slot of the diffuser (G) with the plate (I). See Detail Y.

11b



12b



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## Maintenance

Use a slightly-wet cotton cloth for cleaning.

In case of malfunction or damage, please contact the distributor who sold the lamp.

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