

**SELF CONTAINED EMERGENCY LUMINARY
SERIE VEGA LED**



Characteristics:

Supply 230 V 50/60Hz.
 Maintained.
 Verification TEST via TELEMANDO.
 Stand by and re-start via TELEMANDO.
 T5 LED tube (G5) (High luminosity diffused and uniform light, working life > 30,000 hours).
 Colour temperature 6000-7000K.
 Green Led indicating, the Battery charging.
 Autonomy superior than 1& 3 hours as per models.
 Grade IP 22
 Connection via 6 or 8 mm cable
 Protection against Overloading and end of Battery Discharge
 Protection against the connection errors of TELEMANDO CONNECTOR
 Class II Luminary, should be installed in a way that no metal piece exposed is in electrical contact with either in electrical installation or Conductor of protection.

Norms Applied:

CE as per directives **2006/95/EC LVD and 2004/108/EC of EMC**
 Manufactured according to norms UNE-EN 60598-2-22, EN 61347-2-13

Models	Emergency lamp	Battery	Autonomy	φ Lumens
V-100 LED	T5 LED tube 2.4W (G5)	6V 0.8Ah	1hour	120
V-150 LED	T5 LED tube 2.4W (G5)	6V 0.8Ah	1hour	160
V-200 LED	T5 LED tube 2.4W (G5)	6V 0.8Ah	1hour	187
V-300 LED	T5 LED tube 3W (G5)	6V 0.8Ah	1hour	304
V-103 LED	T5 LED tube 2.4W (G5)	6V 0.8Ah	3 hours	120
V-153 LED	T5 LED tube 2.4W (G5)	6V 1.5Ah	3 hours	158
V-203 LED	T5 LED tube 2.4W (G5)	6V 1.5Ah	3 hours	187

Installation:

- Install and connect the luminary to the main supply.
- Check that the Green LED charge indicator lights.
- The batteries are supplied discharged and they need 24 hours to be charged completely.

Maintenance:

The Batteries should be changed once their duration gets inferior to the assigned.
 The Luminaries should be checked at least once a year. (We recommend every 3months)
 The Batteries and LED tube should be re-cycled or eliminated in an adequate way.
 Before doing any maintenance operation, please make sure that the Main supply is switch off and the Luminary is in STAND BY Position.

IMPORTANT: When replacing LED tube, make sure that the luminary is completely disconnected from the Main power and also from the battery terminal, otherwise it can cause damage to the electronic component.

Verification TEST:

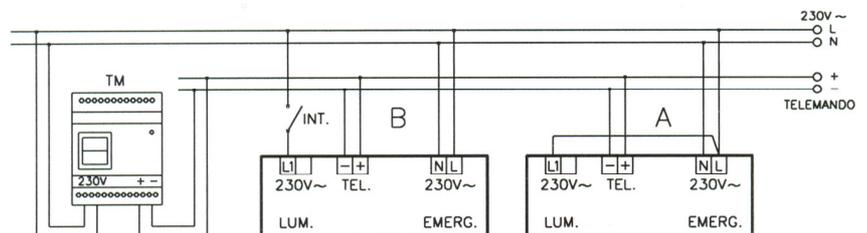
Verification test is possible with one of the following Accessories.
 TELEMANDO TM: By pressing the button Test ON, the Luminary starts working on Emergency Mode in the presence of supply.

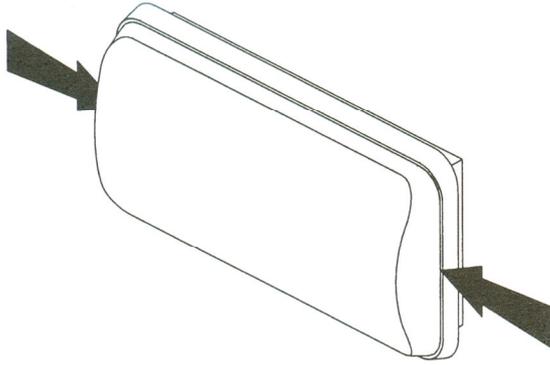
Stand by position:

Connect the TELEMANDO TM as indicate din the diagram of connection.
 In emergency stage it is possible to Switch OFF the Luminary to save the Battery power by pressing OFF.
 By pressing ON the Luminary starts working again.

Connection Diagram:

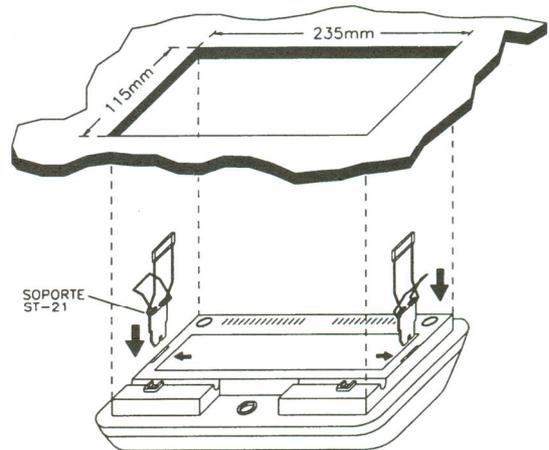
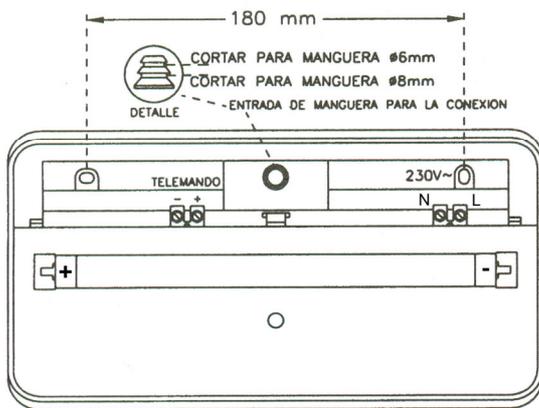
A) **MAINTAINED**, LED tube always ON.
 B) **MAINTAINED**, with possibility to switch ON/OFF the Led tube by switch in power presence.





◆ Remove the diffuser cover by pressing one of the sides.

After removing the cover, take out the upper part of the reflector and you will see the connectors for making the connection.



◆ MOUNTING ON THE WALL:

The holes in the wall to fix the emergency light should be 180mm.

- ◆ Fix the luminary on the wall with 2 screws
- ◆ Insert the cable through the rubber grommet
- ◆ Connecting the Power line to the 230V~ connector.
- ◆ Mount the diffuser cover.
- ◆ Switch ON the Main Power supply.

◆ FALSE CEILING MOUNTING:

Make a hole in the false ceiling as per the dimensions indicated.

Attach the accessory ST-21 in their respective holes indicated in the figure above.

Introduce the Emergency unit as indicated in the figure

