



## 12V LED Tube install

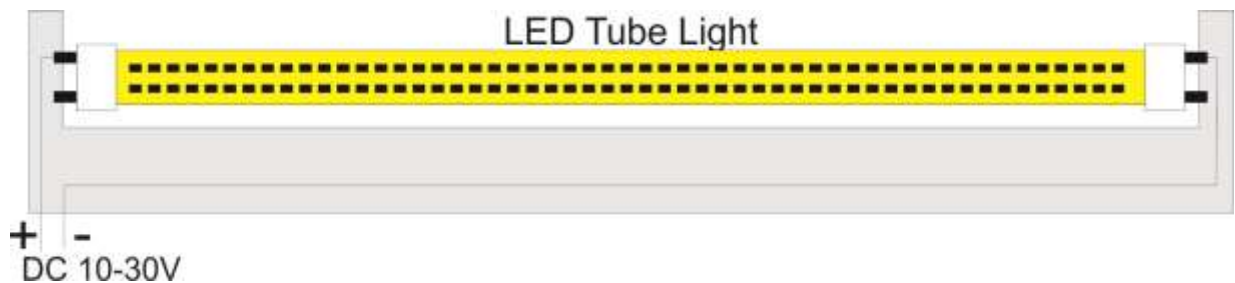
**DO NOT USE on 110/120V AC FIXTURES! LOW Voltage ONLY**

**Most Ballast in 12V RV/Marine will also Damage the Tube, so remove the Ballast**

**WARNING !!! - Danger - Risk Of Shock - Disconnect Power Before Installation.**

## 12V DC Wiring with a LED Driver

Remove the old Ballast, Connect 12V DC Positive to one end, negative to the other end.



## 120V AC Wiring with a LED Driver

If your Fixture is 120V AC, then a suitable 12V DC driver will be required, i.e illuminous EV-12V-1000-12D (12V DC, 12W LED Driver)

Step 1: Remove ballast and starter where applicable, and the corresponding wires including branch circuit wires and ballast wires.

Step 2: Simply, Connect the L & N AC120V to the input of the 12V DC Driver (i.e illuminous EV-12V-1000-12D)

The output 12V DC from the driver connects to the ends of the T8 Tube, Positive to one end, negative to the other end.

