

SABERGN16/24110-G

1. Display out

- Make sure you have 24volt power (or 110 volt with step down transfo) going to the unit
- Make sure there is no lose or broken wires
- Verify the cut-off switch: the top right screw on the mounting plate has to depress a blade to activate power. Depress it , then check if you have 24v power.

If you have POWER to the unit, ballast have failed :unit must be replaced with new model SABERPW16/24-GM2

2. Error code on the screen:

- **EC1**
 - Lamp failure. Verify lamp continuity with your OHM meter

There are 4 pins at one end of the lamp. Using meter probe on one pin, find the corresponding other. Then check the second pair. A GOOD lamp will have continuity on both circuit. A FAULTY lamp has one or both circuit dead Replace lamp with LMPRGPT160T5 and reset counter to 365 days.

If the lamp is GOOD check, gaynor wiring

If the lamp is FAULTY, replace the lamp : part number LMPRGPT160T5
- **EC2**
 - Ballast failure. Replace unit with new model SABERPW16/24-GM2
- **EC3**
 - Voltage too low. Use stepdown transformer , part number MSCTFR12024,to power unit from 120 volt outlet.
- **EC4**
 - Voltage too high. Use stepdown transformer , part number MSCTFR12024,to power unit from 120 volt outlet.

Note: part number is etched on the surface of the lamp, close to ceramic end cap.