



Your home maintenance guide to comfortable living. Courtesy of the Bel Mare Maintenance Committee.

Electrical Distribution

2. Electrical Distribution

- a. Surge Protectors - All units have a surge protector (see picture on right below) by their breaker box (see picture on left below). There are 4 green lights on the surge protector.



If one or more of the lights is not working there may be a serious problem within the surge protector. Failure of the surge protector may result in serious damage to the electrical system and electrical appliances and devices.

- b. Electrical receptacles – Verify operation of Ground Fault Circuit Interrupter (GFI) located on the face of outlets in the kitchen and bathroom areas and on the balcony. The balcony receptacle(s) should also be inspected for water tightness of the cover-plate. Verifying safe operation of the receptacle(s) can be accomplished by performing a GFI test ([GFI test Procedure](#)) on a regular basis. Your balcony receptacle(s) are considered common property so if you experience any problems, please report the problem via work order.
- c. Lighting – For best performance and energy savings it is recommended to change out your lighting to LED bulbs. Even though LED lights are more expensive the long term saving in both air conditioning and lighting power consumption will more than offset the initial cost.
- d. Extension Cords – Do not overload electrical extension cords. Refer to manufactures recommended allowable electrical load capacity of the extension cord.

NOTICE:

We hope you find the content of this link helpful. Should you have any comments or suggestions that might improve the subject matter, please contact John Ollsen, email: john.ollsen2014@gmail.com.