

RadioRA® System Planning Worksheet Instructions

- A** Sketch the rough layout of your room in the box at the top left of the page. Mark the locations of each of your existing wallboxes (light switch locations).
- B**
1. Starting with the largest wallbox in your room, fill in a description of each wallbox. Mark your sketch with the matching number for each wallbox. Shade out extra switch locations in the wallbox diagrams so they match your wallboxes.
 2. Fill in a description of the lights controlled by each switch or dimmer in the wallbox.
 3. For each existing switch or dimmer that you would like to include in your RadioRA system, place a mark in the RadioRA Wall Dimmers/Switches column. If that light is controlled from more than one switch location, even in more than one room, place a letter in the 3-Way Reference column. Place the same letter in the 3-Way Reference column for the other switch locations which control that light. Use consecutive letters to mark other multi-location groups. In each multi-location group, circle one letter. To avoid confusion, do this at the wallbox location closest to the light it controls.
 4. Place a mark in the Non-System Dimmers/Switches column for any dimmers or switches that will not be controlled by the RadioRA system.
 5. Place a mark in the box at the far right if you would like to add a Wall-Mounted Master Control to this wallbox location.
 6. Add up the number of RadioRA Wall Dimmers/Switches needed by counting all marks in the RadioRA Dimmers/Switches column that have NO 3-Way Reference letters beside them, as well as all marks that have a CIRCLED letter beside them (see step B3). This is the number of RadioRA Dimmers/Switches you need. Now add up all the letters in the 3-Way Reference column that are NOT circled. This is the number of Accessory Dimmers you need. Add up the number of Wall-Mounted Master Controls you would like.
- C** Write in table or floor lamps in this room that you would like to include in your RadioRA system. Also note locations where you would like to have a Tabletop Master Control in this room.
- D** Complete a worksheet for each room or area in your home. Use the 3-Way References to keep track of lights controlled from multiple rooms. After completing the worksheets, you will have a good estimate of the total number of components you will need to control your home with RadioRA. Take these worksheets to a RadioRA Reseller to learn about additional features, as well as information on system purchase, installation, and setup.

