

# Lite-Calcs Version 2.2 Readme

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## ***In this Release***

This Readme document contains release notes for Lite-Calcs Version 2.2. It includes installation information as well as instructions for getting started with the program and version history.

## ***Support***

<b>For</b>	<b>Contact</b>
Updates and release notes	<a href="http://www.firelite.com">www.firelite.com</a>
Lite-Calcs support, report errors, suggest changes, or get updates	<a href="mailto:HFS.Interactive Media@honeywell.com">HFS.Interactive Media@honeywell.com</a>

## ***Installation***

### **Your System**

To install and run this program, your system will need the following:

- Microsoft 2000 with Service Pack 2 installed or Windows XP with SP2.
- Microsoft Office 2000 or higher.
- Administrative privileges on the system.
- Microsoft Internet Explorer 6 or higher.
- Super VGA monitor with a screen resolution set to at least 1024 x 758, small fonts.
- 32 MB of RAM.

### **Installation Notes:**

**Microsoft Vista and Windows 7 Users** – If you are using Microsoft Vista or Windows 7 and you are having problems running the program you can try using the “Run as Administrator” option.

- 1) Locate the applications icon or short cut and Right click on it.
- 2) From the popup menu select properties and then select the Compatibility Tab.
- 3) Under Privilege Level, select Run this program as an administrator, and then click OK.

**Microsoft Components** — Running this program requires that you have certain Microsoft system components installed on your system. The setup will check your system for these components, and if not on your system, will automatically install them.

**Reboot** — If Windows prompts you to reboot your system, do so or Lite-Calcs may not run properly.

**Uninstalling the program** — Select Lite-Calcs from the Windows Control Panel Add/Remove Programs feature.

## **Additional Software – Adobe Acrobat Reader**

Viewing data sheets from within the program requires Adobe Acrobat Reader. If you do not have Adobe Acrobat Reader installed, you can install it by downloading the latest release at <http://www.adobe.com>.

## ***Version History***

### **Update Release (Web Download) – May 2011 – Version 2.2**

- Updated database interface inside the program to fix several bugs.
- Added a Live Update feature to the program. Updates can now be downloaded by using the new Live Update feature. To search for updates from the program menu select Help, then Search for Updates. If there are updates available the new update feature will download and install those updates for you.
- Switched the term “Low Line” to “Low Battery” to be more descriptive.
- Updated resistance values to match NFPA 70 table 8 for Direct-Current Resistance at 75°C (167°F) of non-coated single strand copper wire.
- Now able to reverse Class A (Style Z) circuits. When doing a voltage drop for a Class A circuit make sure to use the Reverse Circuit button to figure out which circuit layout represents a worst case break near the start or the return to the control panel.
- Corrected a bug that would not correctly show the source power used in amps when switching from a filtered to an unfiltered power supply.
- Updated program with new power sources:
  - Added the following to the program – MS-25, MRP-2001, MRP-2002, MS-9600UDLS, HPFF8, and HPFF12.
- Added a large number of new devices to the database. New devices include the Exceder Series devices from Wheelock, Mini-Horns and Sync Modules from System Sensor, and hundreds of new parts from all three major brands (System Sensor, Gentex, and Wheelock).
- Added the ability to import Lite-Configurator saves to do voltage drops on individual NAC circuits. From the File menu inside the program select Import, then Lite-Configurator Save (.lcs). Next select the NAC circuit you wish to import and click on the Import button. You can then drag and drop devices from the Imported Devices list (located in lower right hand corner) onto the circuit.

### **Update Release (Web Download) – April 2008 – Version 2.1**

- Updated database with new System Sensor devices

### **Update Release (Web Download) – March 2007 – Version 2.01**

- Updated database with new power sources.
- Updated backend database with new power sources.

### **Initial Release – April 2006 – Version 2.0**