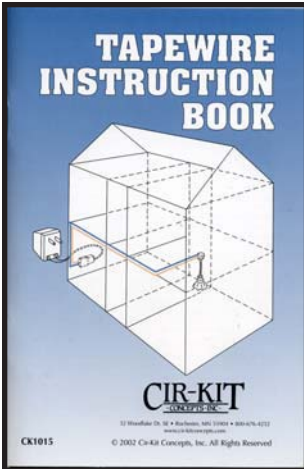


# Electrical Books

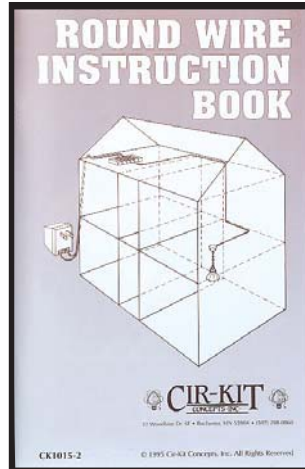


**CK1015**

Tapewire Instruction Book

## TAPEWIRE INSTRUCTION BOOK

The clearest and most concise book on tape wiring yet written. Contains everything from a master layout drawing to instructions on the installation of all electrical components. Includes detailed "how to" illustrations on connecting wires to a plug, folding corners, wiring through hinges and "double bradding". Gives many shortcuts and money saving ideas.



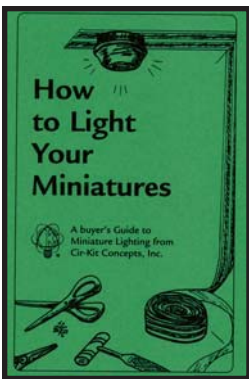
**CK1015-2**

Round Wire Instruction Book

## ROUND WIRE INSTRUCTION BOOK

This handbook is the most comprehensive and detailed manual on round wiring ever published. It explains, in easy to understand language, an entirely new concept in round wiring of a dollhouse. Illustrations abound depicting the wiring installation process, step-by-step.

A remarkable new technique also reveals, for the first time, how any lighting fixture may be removed and replaced in the event of lamp failure. The instructions cover both open back and open front type dollhouses. Also explained are the two methods of wiring; surface wiring for the finished or antique type dollhouse and the groove method for dollhouses under construction.



**CK1015-1**

How To Light Guide Book

## HOW TO LIGHT GUIDE BOOK

A most useful guide book for the beginning miniature electrician.

In simple, straight-forward language this booklet describes the different types of wiring available and methods of installation. A useful primer before any lighting decisions are made.



**CK0002**

Workshop Kit



**CK1015-3**

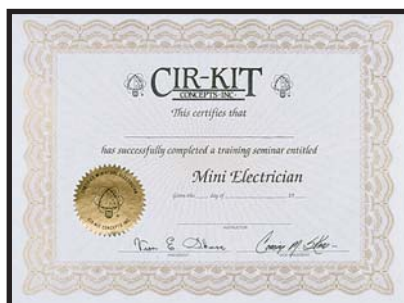
Colonial Dollhouse Construction  
Circa 1937

## COLONIAL DOLLHOUSE CONSTRUCTION

How was a dollhouse constructed in the days of yesteryear, long before miniatures were a viable hobby? This reprint of a 1937 article will pique the interest of anyone curious about dollhouse building in the "good old days".

A real keepsake!

6 page foldout brochure.

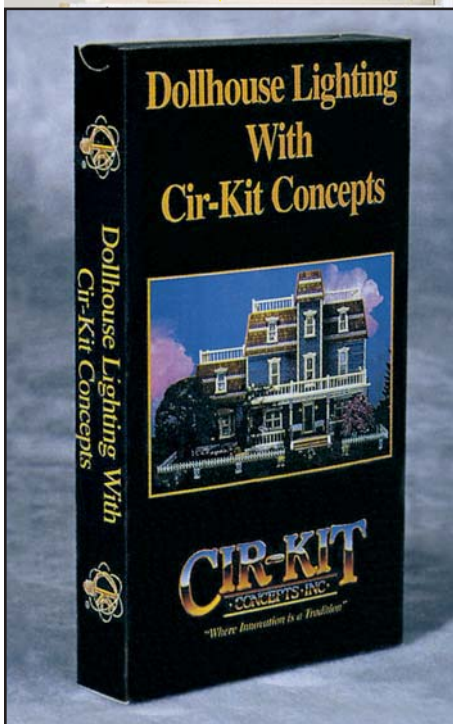


**CK0005**

Cir-Kit  
Electrical Certificate

# Electrical Videos

Now  
Available in  
English, French  
German and  
Spanish



## LIGHTING THE WAY WITH CIR-KIT CONCEPTS'

In this video we introduce our new color-coded tapewire and describe how its use helps in making an error-free wiring system. Computer animation is used extensively as an aid to understanding basic wiring concepts and in the development of a house wiring diagram.

Filmed and produced by a professional film studio it reflects the high standards and dedication to excellence that have become a hallmark of the Cir-Kit Concept's name.

You'll see how a dollhouse is wired in stages and how easily such accessories as outlets, switches, sconces and chandeliers may be installed even after wallpapering for a completely finished look.

This is a must-see video for anyone wiring a dollhouse, even if you're a wiring pro. Let it be your first step towards creating a lighted masterpiece.

### **CK1015-4**

Cir-Kit Concepts Tapewiring Video  
VHS - U.S.

### **CK1015-5**

Cir-Kit Concepts Tapewiring Video  
DVD - U.S.

### **CK1015-4A**

Cir-Kit Concepts Tapewiring Video  
VHS - (PAL-UK)

### **CK1015-4B**

Cir-Kit Concepts Tapewiring Video  
VHS - (PAL-German)

### **CK1015-4C**

Cir-Kit Concepts Tapewiring Video  
VHS - (PAL-Spanish)

### **CK1015-4D**

Cir-Kit Concepts Tapewiring Video  
VHS - (PAL-French)

### **CK1015-4E**

Cir-Kit Concepts Tapewiring Video  
VHS - (PAL-NTSC-French Canadian)



# Electrical Tools

## SOLDERING IRON

Our low-voltage soldering iron works with any 10 watt or larger 12-volt Cir-Kit Concepts' transformer or 12-volt car battery. Heats to solder melting temperature in 3 to 4 minutes. Safest soldering iron yet.



**CK1053**  
Low-Voltage Soldering Iron

## SOLDER SPOOL

The 60% tin, 40% lead alloy composition assures a low-melting point and a strong metal-to-metal contact.

Convenient dispenser pack.



**CK1033-1**  
4ft. Solder Spool

## WIRE STRIPPER

Use this handy wire stripper for stripping CK203-1 speaker type 24 gauge wire. Simply clip over wire, compress teeth and pull. Illustrated instructions included with each package.



**CK1052**  
Wire Stripper

## AWL



**CK1044**  
Awl

This tool has been designed specifically for placement of tyelets. The awl is first used to make starter holes

where eyelets are desired. The eyelet is then slipped over the awl insertion pin and pushed into place. It provides an extremely

**CK1044-1**  
Awl Replacement Pins  
(4-Pack)

simple method of making electrical connections in hard to reach dollhouse locations.

A hollow compartment in the metal shank provides storage for the four insertion pins. Overall length is approximately 4-5/8". Instructions on package.

## BULB EXTRACTOR

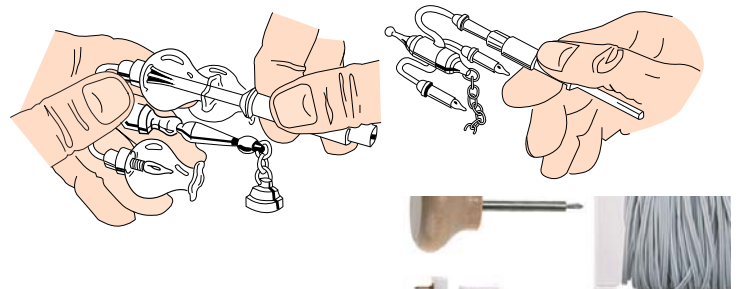


**CK1051**  
Bulb Extractor

Some chandeliers are designed in such a manner as to make bulb removal nearly impossible.

The Bulb Extractor simplifies this effort and makes light work out of a previously difficult task. Simply slide down over bulb, twist it and remove the bulb. Flexible teeth adjust to grip the wide variances that exist in bulb design and manufacture. The hollow rubber tip

on the opposite end may be used for gripping bulbs when only the tips are exposed. It may also be removed for tight access locations. Use with all screw-base type flame-tip bulbs.



**HW2228**  
Bulb Extractor

# Electrical Tools

## MINI DRILL

This drill has been specifically designed for the hobbyist who must work with all types of material. The overall length is a mere 4-1/2" making it very maneuverable. The solid brass chuck is continuously adjustable and accepts all number size bits from 61 through 80. No key is needed since chuck may be completely tightened by hand. Another feature is its hollow handle for storage of bits.



**CK0201**  
Mini Drill

## JEWELER'S SCREWDRIVERS

This set of five nickel-plated jeweler's screwdrivers has been designed with heads that swivel and blades that are permanently affixed to a knurled handle. Shaft blades range from widths of .049" to .079" with overall lengths between 3" and 3-3/8".



**CK1050**  
Jeweler's Screwdriver Set

## BITS



**A. CK1025-4**  
No. 55 Bit

**B. CK1025-3**  
No. 66 Bit

**C. CK1025-2**  
1/32" Bit

**D. CK1025**  
No. 70 Bit

**E. CK1025-1**  
No. 75 Bit

These tiny bits are helpful aids for installing any of the wiring and lighting fixtures.

Their use greatly enhances and simplify installation in all types of wood.

**The No. 55 bit** is used in making starter holes for the CK801 eyelets and for the small hollow eyelets used at tape run inter-connect points. Measures .052" in diameter.

**The No. 66 wire-size bit** is used principally for making the proper size hole for "fixture" and "circuit" type wires. Measures .033" in diameter.

**The 1/32" bit** provides the proper size hole for wall scone wires. This hole allows the pulling of scone wires through a wall and electrically connecting them into a conductive tape run on the opposite side of a wall. (The wires are inserted into copper strip holes made with either a push pin or No. 70 bit.)

**The No. 70 bit** may be used in place of a push pin for making .028" holes in copper tape runs. This size hole allows easy bradding of either a 12-volt GOW or wire terminal bulb into a conductive tape run.

**The No. 75 bit** allows drilling of small .021" holes at tape juncture points for easy insertion of 1/8" brads in hardwood or Masonite structures. (May also be used for outlet and switch nails.) The drilling of holes simplifies brad installation and assures a tight electrical fit between the brad and copper strip.

All bits may be used with either a 1/4" electric drill or the CK201 Mini Drill.

## PILOT HOLE PUNCH

The Pilot Hole Punch provides a convenient method of making starter holes for brass brads at all electrical interconnection points. The diameter of the punching tip is smaller than the smallest brad used, thus reducing the risk of punching excessively large holes in the copper foil tape runs. This ensures the correct size hole for electrical connection.

The metal end may be removed for use in locations which might otherwise be awkward or hard to reach. The locking chuck provides an easy method of needle replacement in the event of breakage.



**CK1014-1**  
Pilot Hole Punch  
(With 2 Needles)

**CK1014-3**  
Pilot Hole Punch Needles  
(2 Pack)



**MH40191**  
Pilot Hole Punch Needles  
(2 Pack)

## HAMMER

The CK1041 hammer, as shown, has been specially designed and manufactured for Cir-Kit Concepts to aid and simplify the brass brad and eyelet installation process. Its size and weight allow easy use in even the most remote corners of a dollhouse.



**CK1041**  
Brass Head Hammer

Only 5-1/2" long, the hammer is made with a solid brass head and a deeply serrated steel handle for a positive grip.

*Ideal for a number of miniature building projects!*

## PLIERS

Excellent for holding and inserting 1/8" brass brads in the various tape installation steps, these pliers have proven to be one of the most convenient tools available to the tape wiring installer.

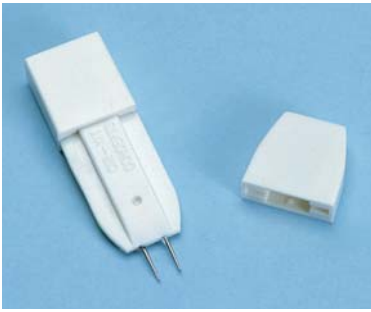


**CK1042**  
Short Nose Pliers

The pliers have serrated teeth on both jaws, a self-contained spring for easy opening and plastic-coated handles for a comfortable hold.

# Electrical Tools

## TEST PROBE



**CK0204**  
Test Probe

The Test Probe can be used at any point along a conductive tape run for electrical testing or finding tape under wallpaper.

Simply push the needles into the copper strips and, if electricity is present, the enclosed bulb will light. The .175" pin spacing makes this handy tool useable with any tape system.

Overall length approximately 2".



**MH40106**  
Test Probe



**HW2229**  
Test Probe

## SWIVEL-HEAD FLASHLIGHT

There is perhaps nothing more frustrating than working inside an unlit dollhouse room. Whether it's during the construction process or when wiring it's no fun working in the dark. That's where our new swivel-head flashlight comes to the rescue. This unique device with its rotating head, small size, and bright, wide beam makes it the perfect answer for lighting even the smallest of dollhouse rooms. Simply

place in room and point in any direction where illumination is required. Its compact size makes it easy to carry in either a pocket or purse. An attached clip on the back also makes it convenient to carry on a belt. Use this uniquely styled flashlight in your car, at the office or in your home; wherever a quick, bright light is required.



**CK1043**  
Swivel-Head Flashlight

Measures 3-1/8" high by 1-5/8" wide by 3/4" deep. Requires two easily replaceable AA batteries, not included.

**CK1010-28**  
Replacement Bulb  
For Flashlight



**CK0803**  
Lamp Bulb Tester

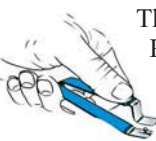
## BRAD PLACEMENT TOOL

Over the years, the use of tapewire has become the predominant world-wide method of dollhouse wiring.

Its versatility and ease of installation has made it the dollhouse electrician's method of choice. However, to achieve low-profile corners, it is necessary to use tiny 1/8" brass brads to create the necessary electrical interconnection. Although these brads serve this purpose very well, they can be frustrating to hold and install.

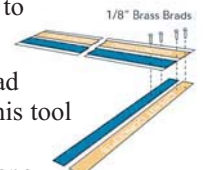


**CK1054**  
Brad Replacement Tool

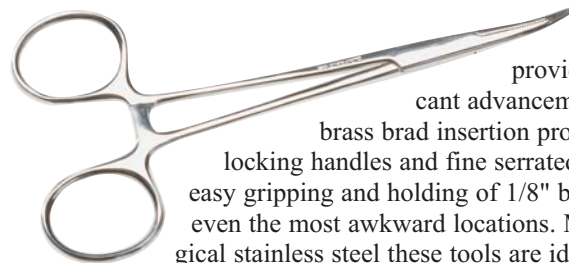


That's where our new CK1054 Brad Placement Tool comes in. With this tool the brad can be held firmly in place as it is inserted into the tape run. No more lost brads or blue language. They

are manufactured of stainless steel with a plastic coated handle for a lifetime of operation. The CK1054 should be a must for every tape wiring toolbox.



## FORCEPS



**CK1046**  
5" Locking Forceps  
(Curved Tip)

**CK1046-1**  
5" Locking Forceps  
(Straight Tip)

These forceps provide a significant advancement in the brass brad insertion process. Their locking handles and fine serrated teeth allow easy gripping and holding of 1/8" brass brads in even the most awkward locations. Made of surgical stainless steel these tools are ideal for home or shop workbench. Overall length 5".



# Wiring Kits

## BASIC WIRING KIT

The **CK0105** kit contains all the parts necessary to tapewire a 5 to 6-room dollhouse.

You decide which transformer is most suitable for your wiring needs. Instructions and wiring diagram included.

|                  |                  |
|------------------|------------------|
| <b>CK0105</b>    | <b>CK0105A</b>   |
| Basic Wiring Kit | Basic Wiring Kit |
|                  | <i>Spanish</i>   |
|                  | <b>CK0105B</b>   |
|                  | Basic Wiring Kit |
|                  | <i>German</i>    |



## MH40105 CONTENTS:

- 15' Roll Tapewire
- Heavy Duty Junction Splice
- Lead-In Wire (w/switch)
- Circuit Tester
- Pin Vise
- #55 Drill Bit
- Awl Points (2)
- Instruction Sheet
- 1/8" Brads
- Brass Eyelets

## CK0105 CONTENTS:

- 1 CK1001 15' Roll Conductive Tapewire
- 1 CK1007 Junction Splice
- 1 CK1008-1 Transformer Lead-In Wire (w/switch)
- 1 CK1014-1 Pilot Hole punch (w/needles)
- 1 CK1021-1 1/8" Brass Brads (approx. 60)
- 1 CK0204 Test Probe

## STARTER WIRING KIT

The **CK0101** contains everything needed to completely wire a 6-room dollhouse. The "wiring" consists of an easy to apply 2-conductor tapewire with copper foils imbedded between layers of transparent tape. The illustrated instructions in each kit describe all the tasks necessary for completing an electrical installation.

A circuit-breaker protected 10-watt transformer is included to provide power for up to 16 12-volt or 23 16-volt GOW bulbs.

## CK0101 CONTENTS:

- 1 CK1001 15' Roll Conductive Tapewire
- 1 CK1007 Junction Splice
- 1 CK1008-1 Transformer Lead-In Wire (w/switch)
- 1 CK1009A 12V, 10W Plug-In Transformer (w/built-in circuit breaker)
- 1 CK1014-1 Pilot Hole Punch (w/needles)
- 1 CK1015 Instruction Book
- 1 CK1021-1 1/8" Brass Brads (approx. 60)
- 1 CK1023-1 Small Hollow Eyelets (approx. 60)
- 1 CK1025-4 No. 55 Bit
- 1 CK0204 Test Probe



**CK0101**  
Starter Wiring Kit

|                    |                    |
|--------------------|--------------------|
| <b>CK9101</b>      | <b>CK8101</b>      |
| Starter Wiring Kit | Starter Wiring Kit |
| <i>U.K.</i>        | <i>European</i>    |

## CK0104 CONTENTS:

- 1 CK1008-3 Transformer Lead-In Wire (w/switch and spade lugs)
- 1 CK1009C 12V, 20W Plug-In Transformer (w/built-in circuit breaker)
- 1 CK1010-4 12V GOR Bulb
- 1 CK1015-2 Instruction Book
- 1 CK1025-3 No. 66 Bit
- 2 CK1031 Headless Pins (approx. 72)
- 2 CK1033-3 Clear Heat Shrink Tubes (12 pak)
- 2 CK1049-1 4 Pole Terminal Blocks
- 1 CK1049-4 Terminal Block Jumpers (6 pak)
- 1 CK0203 25' Miniature "Zip" Cord
- 1 CK0203-1 15' Feeder Wire
- 1 CK0204 Test Probe
- 1 Map Page

## ROUND WIRE KIT



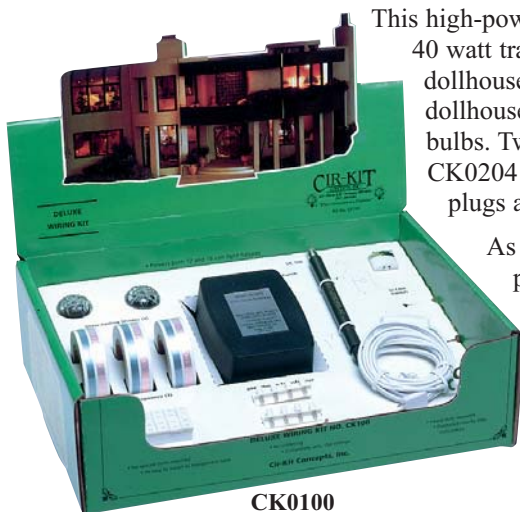
**CK0104**  
Round Wire Kit

|                |                 |
|----------------|-----------------|
| <b>CK9104</b>  | <b>CK8104</b>   |
| Round Wire Kit | Round Wire Kit  |
| <i>U.K.</i>    | <i>European</i> |

The **CK0104** kit was developed especially for round wiring enthusiasts and includes the most comprehensive and exhaustive round wire instructions ever written. Illustrated, the instruction book contains a wealth of new wiring techniques and electrification tips. The instructions cover the wiring of both open back and open front type dollhouses or combinations thereof. In addition, separate sections are included describing both surface and routed wire layouts.

# Wiring Kits

## DELUXE WIRING KIT



This high-powered kit contains all the basic items included in the Large House Kit, plus a larger 40 watt transformer, and provides a substantial cost savings for those wishing to equip their dollhouse with working outlets and plugs. Its triple quantity of tape will wire a 12 to 15-room dollhouse and the powerful 40-watt transformer will light up to 64 12-volt or 100 16-volt bulbs. Two cut-glass ceiling globes provide a sparkling light source for any room and the CK0204 tester makes easy work of all electrical testing. In addition, eight of our popular plugs and outlets are included in each kit for that final touch of realism.

As for economy the CK0100 kit provides a 15 to 20% savings over the purchase of parts on an individual basis. It's a great buy!

### CK0100 CONTENTS:

|   |          |  |   |          |                                    |
|---|----------|--|---|----------|------------------------------------|
| 3 | CK1001   | 15' Roll Conductive Tapewire                     | 2 | CK1021-1 | 1/8" Brass Brads (approx. 120)     |
| 8 | CK1003   | Cir-Kit Wall Outlets                             | 2 | CK1023-1 | Small Hollow Eyelets (approx. 110) |
| 8 | CK1004   | Cir-Kit Plugs                                    | 1 | CK1025-4 | No. 55 Bit                         |
| 1 | CK1007   | Junction Splice                                  | 1 | CK0204   | Test Probe                         |
| 1 | CK1008-1 | Transformer Lead-In Wire (w/switch)              |   |          |                                    |
| 1 | CK1009D  | 12V, 40W Plug-In Transformer (w/circuit breaker) |   |          |                                    |
| 2 | CK0509   | Patterned Glass Ceiling Shades                   |   |          |                                    |
| 1 | CK1014-1 | Pilot Hole Punch (w/needles)                     |   |          |                                    |
| 1 | CK1015   | Instruction Book                                 |   |          |                                    |

### CK0100

Deluxe Wiring Kit

### CK9100

Deluxe Wiring Kit  
U.K.

### CK8100

Deluxe Wiring Kit  
European

## LARGE HOUSE WIRING KIT



Our popular **CK0103** kit has all the basic Starter Kit items plus a double quantity of tapewire, eyelets and brads. These added items will easily allow the wiring of a 10 to 12- room dollhouse. A special circuit-breaker protected 20-watt transformer is included to provide power for up to 33 12-volt or 46 16-volt GOW bulbs. An in-line power switch provides on/off light control without the need of disconnecting the lead-in wire from the dollhouse.

### CK0103

Large Dollhouse Wiring Kit

### CK9103

Lg. Dollhouse Wiring Kit  
U.K.

### CK8103

Lg. Dollhouse Wiring Kit  
European

### CK0103 CONTENTS:

|   |          |   |
|---|----------|---|
| 1 | CK1000   | 30' Roll Conductive Tapewire                              |
| 1 | CK1007   | Junction Splice   |
| 1 | CK1008-1 | Transformer Lead-In Wire (w/switch)                       |
| 1 | CK1009C  | 12V, 20W Plug-In Transformer (w/built-in circuit breaker) |
| 1 | CK1014-1 | Pilot Hole Punch (w/needles)                              |
| 1 | CK1015   | Instruction Book  |
| 2 | CK1021-1 | 1/8" Brads (approx. 120)                                  |
| 2 | CK1023-1 | Small Hollow Eyelets (approx. 120)                        |
| 1 | CK1025-4 | No. 55 Bit  |
| 1 | CK0204   | Test Probe  |

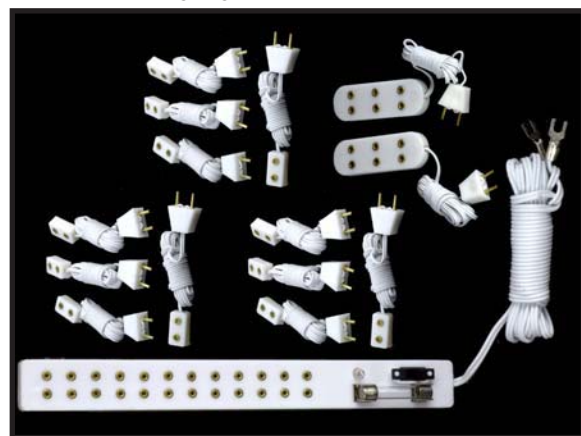


### MH40100

Deluxe Wiring Kit

### MH40100 CONTENTS:

- 40W Transformer (w/Lead-In Wire)
- 45' Tapewire
- 1/8" Brads (approx. 100)
- Brass Eyelets (approx. 110)
- Wall Outlets (8)
- Wall Plugs (6)
- Miniature House Lighting Fixture
- Heavy Duty Junction Splice
- Test Probe
- Pin Vise
- #55 Drill Bit
- Awl Points (2)
- Instruction Book



### MH0657

Dollhouse Wiring Kit  
12 volt

# Transformers

Our plug-in transformers provide a safe and convenient AC power source for any dollhouse or miniature room. All Cir-Kit Concepts' transformers are designed to plug directly into a powered outlet, thus eliminating the need of building a special transformer enclosure within the dollhouse.

The most popular versions contain a built-in thermal circuit breaker making them virtually burn-out proof. In the event of an overload or short, the thermal breaker simply opens and removes voltage until the unit cools. After cooling, the breaker resets itself and automatically reapplies voltage to the output.

## U.S./Canadian Transformers

These transformers have straight blade pins and are designed primarily for the U.S., Canada, and Mexico, as well as certain other countries, such as Japan.



## TRANSFORMER CHARACTERISTICS AND CAPACITIES

| Model       | Voltage | Wattage | Milliamps (ma) | 60 ma, 12V GOW Bulbs** | 40 ma, 16V GOW Bulbs | 200 ma, Spotlights/<br>Bright Fluorettes | 15 ma, 1.5V Micro Bulbs | 35 ma, 1.5V GOR Bulbs | Dimensions in inches (WxHxD) |
|-------------|---------|---------|----------------|------------------------|----------------------|--|-------------------------|-----------------------|------------------------------|
| A. CK1009A* | 12V     | 10W     | 1,000          | 16                     | 23                   | 5  | N/A                     | N/A                   | 2 x 2-7/16 x 2               |
| B. CK1009B* | 12V     | 5W      | 500            | 10                     | 13                   | 2  | N/A                     | N/A                   | 1-15/16 x 2-3/4 x 1-9/16     |
| C. CK1009D* | 12V     | 40W     | 4,000          | 64                     | 100                  | 20                                       | N/A                     | N/A                   | 2-5/8 x 3-3/4 x 2-1/8        |
| D. CK1009G  | 1.5V    | 3W      | 2,000          | N/A                    | N/A                  | N/A                                      | 130                     | 57                    | 1-15/16 x 2-3/4 x 1-9/16     |
| E. CK1009C* | 12V     | 20W     | 2,000          | 33                     | 46                   | 10                                       | N/A                     | N/A                   | 2-3/8 x 3 x 1-15/16          |
| F. CK1009F  | 12V     | 3W      | 300            | 5                      | 7                    | 1  | N/A                     | N/A                   | 1-15/16 x 2-3/4 x 1-9/16     |

\* Circuit-breaker protected

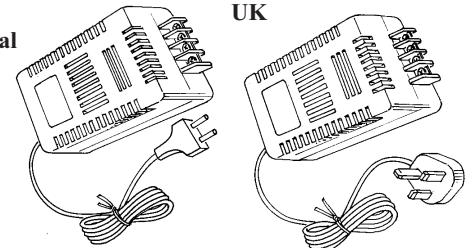
\*\* Most common miniature bulb

## UK/Continental Transformers

Cir-Kit Concepts also produces the CK1009A, CK1009C and CK1009D transformers, with circuit breakers, in UK and European continental versions.

Continental

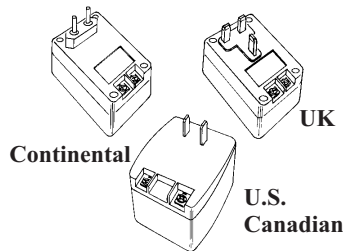
UK



40W Desktop Transformers



CK9009A (UK)\*  
CK9009C (UK)\*



Plug-In Transformers



CK8009A (Cont.)\*  
CK8009C (Cont.)\*



Table Model Transformer

40 Watt Transformer - 12V.  
With Circuit Breaker

CK9009D  
U.K. Plug

CK8009D  
Continental Plug



# Transformers



**12 Volt Transformers**  
UL approved. No Circuit Breakers

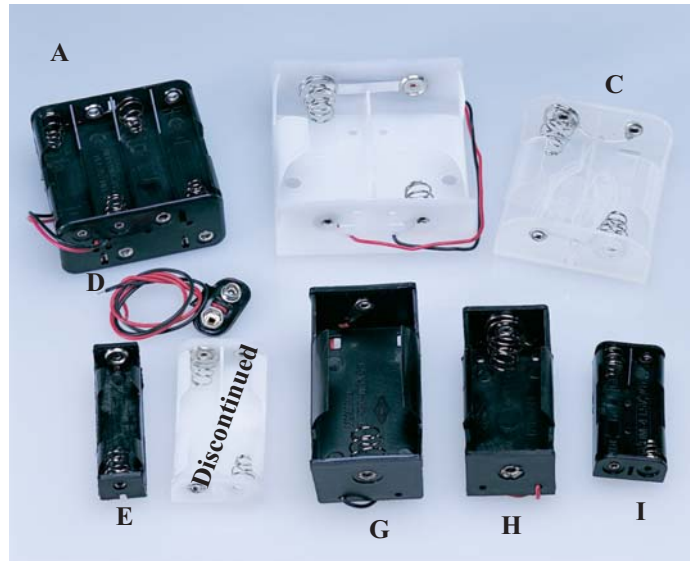
|                      |                      |                      |
|----------------------|----------------------|----------------------|
| <b>HW2227</b>        | <b>HW2219</b>        | <b>HW2226</b>        |
| 12 Volt Transformers | 12 Volt Transformers | 12 Volt Transformers |
| 250ma                | 1300ma               | 1670ma               |
| Up to 4 Bulbs        | Up to 20 Bulbs       | Up to 26 Bulbs       |

# Specialty Wires



**CK1047**  
Vignette Light Set  
W/Switch and 4W bulb (115 vac)  
**CK1047-1**  
Candelabra Socket

# Battery Holders



- These battery holders accommodate a wide range of battery sizes and provide numerous output voltage and current configurations.
- They allow multiple options for battery power applications.
- A special design locks each battery firmly in place.
- 18" lead wires.

|   |   |   |
|---|---|---|
| <b>A. CK0211-7</b><br>"AA" Size<br>8 Cells - 12 Volts         | <b>B. CK0211-2</b><br>"D" Size<br>2 Cells             | <b>C. CK0211-1</b><br>"C" Size<br>2 Cells - 3.0 Volts   |
| <b>D. CK0211-8</b><br>"9-Volt" Size<br>Battery Clips - 2 Pack | <b>E. CK0211-6</b><br>"AA" Size<br>1 Cell - 1.5 Volts |   |
| <b>G. CK0211-4</b><br>"D" Size<br>1 Cell - 1.5 Volts          | <b>H. CK0211-5</b><br>"C" Size<br>1 Cell - 1.5 Volts  | <b>I. CK0211-3</b><br>"AAA" Size<br>2 Cells - 3.0 Volts |



**MH0610**  
Battery Cabinet  
3 volt



**MH0839**  
Battery Box  
2C Battery - 3 volt

# Transformer Lead-In Wires

## TRANSFORMER LEAD-IN WIRES

### A. TRANSFORMER LEAD-IN WIRE

The **CK1008** lead-in wire provides a transformer to dollhouse electrical inter-connection and may be used with any screw-terminal type transformer. One end of the wire is equipped with a plug for connection to a Junction Splice on the dollhouse and the other with spade lugs for connection to the transformer output terminals. Overall length approximately 6 feet.

### B. TRANSFORMER LEAD-IN WIRE (with switch)

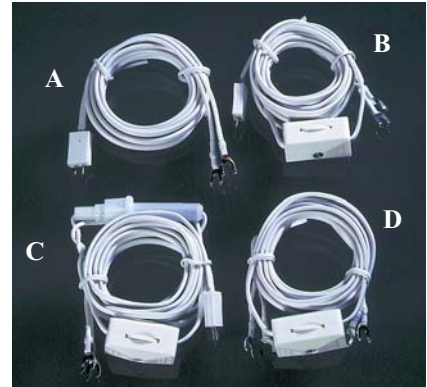
This lead-in wire may be used for those installations requiring the convenience of total dollhouse on/off power control. (Eliminates need for unplugging lead-in wire from dollhouse to disconnect power.) Same in all other respects as **CK1008**.

### C. TRANSFORMER LEAD-IN WIRE (with switch and spade lugs)

Use this lead-in wire in any application requiring spade lugs at both ends, i.e., transformers to terminal blocks. Contains an in-line switch and is identical in all other respects to **CK1008-1**.

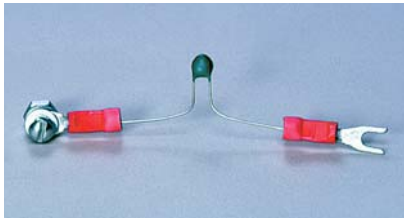
### D. TRANSFORMER LEAD-IN WIRE (with switch and fuseholder)

Same as **CK1008-1** but with added in-line fuseholder. Can be used for protection of any transformer with screw terminals. The fuseholder is a threaded assembly and accepts all Cir-Kit fuses.



- |           |   |           |   |
|-----------|---|-----------|---|
| <b>A.</b> | <b>CK1008</b><br>Lead-In Wire                               | <b>B.</b> | <b>CK1008-1</b><br>Lead-In Wire<br>With Switch              |
| <b>C.</b> | <b>CK1008-2</b><br>Lead-In Wire<br>With Switch & Fuseholder | <b>D.</b> | <b>CK1008-3</b><br>Lead-In Wire<br>With Switch & Spade Lugs |

## VOLTAGE REGULATOR (NOW WITH TERMINALS)



**CK1016**  
Voltage Regulator

The Cir-Kit Concepts' voltage regulator is a remarkable and innovative device which will greatly extend the life expectancy of any 12-volt bulb. The most significant restriction to long bulb life is the presence of excessive operating voltages.

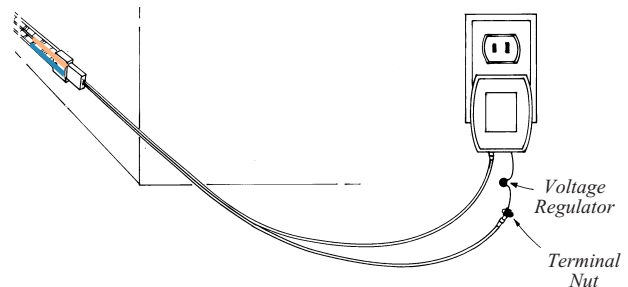
A relatively small increase in voltage may reduce a bulb's life by a factor of ten or more. Most commercial transformers start with a higher voltage at no load and typically provide the stated output voltage when supplying the rated output wattage. As would be experienced with any similar transformer, the Cir-Kit Concepts' transformers present voltages between 13 and 14 volts when lightly loaded. Only when loaded with ten or more bulbs can an acceptable output voltage be realized. To obtain this voltage when using 1 to 9 bulbs, a device such as the Cir-Kit Concepts' voltage regulator is recommended. This unique device automatically changes value as bulbs are added or subtracted from the system, thus maintaining a proper voltage across the connected bulbs. The automatic regulation feature allows this one simple device to take the place of several discrete resistors which would otherwise be required to obtain similar results. Equipped with terminal connectors; the lead-wire need not be cut as before. Detailed instructions included. Max. current rating of 540 ma.



**MH40150**  
Lead-In Wire  
With Switch



**T8552**  
Transformer Lead-In Wire  
12 volt



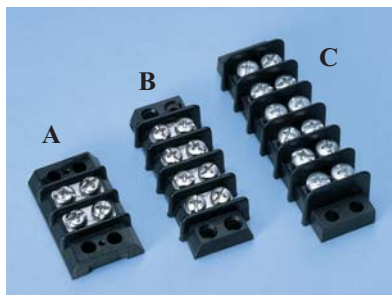
**Voltage Regulator Hookup**

Not required:

- When 10 bulbs or more are installed.
- For 14 or 16-volt bulbs.
- During construction when fewer than 10 bulbs may be temporarily in place.

# Terminal Blocks/Junction Splices

## TERMINAL BLOCKS



- A. CK1049** Two Pole Terminal Block  
**B. CK1049-1** Four Pole Terminal Block  
**C. CK1049-2** Six Pole Terminal Block

Use these heavy-duty terminal blocks for interconnecting wires of all sizes. Electrical connection exists between opposite screw terminals and one or more wires may be attached to each screw terminal. The three different sizes have respective lengths of 1½", 2¼" and 3".

## POUND-IN TERMINAL BLOCK

Allows for a quick and easy wire connection to any double conductor tape run.

Simply place the protruding pins over the respective copper foils, pound in, and an electrical circuit is automatically made between the screw terminals and copper conductors. Attach wires to the screw terminals to complete the wire to tape connection. Measures 1⅝" long by ⅝" wide. Wood mounting screws included.

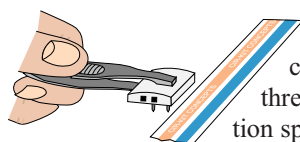


**CK1049-3**  
Pound In Terminal Block  
Two Pole

## JUNCTION SPLICE



**CK1007**  
Junction Splice



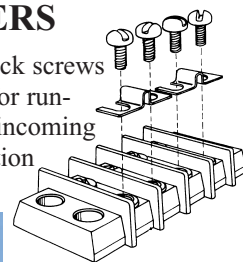
The CK1007 Junction Splice serves as the juncture point for connecting the lead-in wire to a tape run. The imbedded nails, in addition to holding the connector in place, also establish electrical contact between the tapewire and the male pins on the lead-in wire plug. It is simply placed over the tape run and pounded in. Two sets of protruding teeth on the bottom also provide additional paths for current flow into the copper foils. The threaded screw aids in locking the junction splice in place and prevents accidental dislodgement during use.

## TERMINAL BLOCK JUMPERS

A convenient method of joining terminal block screws together. These jumpers eliminate the need for running wires between screws when fan-out of incoming wires is desired. Design allows easy installation and removal.



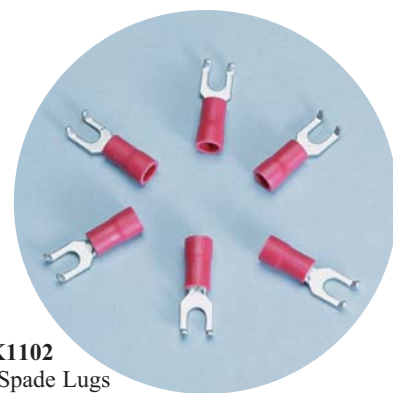
**CK1049-4**  
Terminal Block Jumpers  
6-Pack



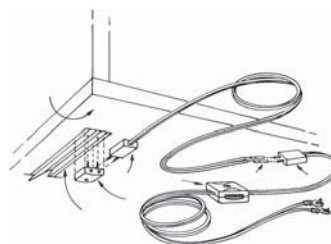
## SPADE LUGS

The CK1102 spade lugs may be attached to a wide range of 18-24 gauge wire sizes and used for connecting wires either to transformer or terminal block screws. Designed for both crimping and soldering to stripped wires.

**CK1102**  
Flanged Spade Lugs  
Insulated - Pack/6



## JUNCTION SPLICE EXTENDER



If you wish to install your Junction Splice in a less conspicuous location, such as under the dollhouse, use this extender for easy electrical access. Simply plug it into the Junction Splice and run the cord out for mating with the lead-in wire. The extender cord is 18" in length and is equipped with special, insulated wire sockets for connection to the lead wire plug. Instructions included.

**CK1007-1**  
Junction Splice Extender



**MH44006**  
Junction Splice  
Heavy Duty



# Christmas Tree Lighting



These carefully screened lights are available either in assembled strings of 12, 24, 36 And 48 clear or mixed color bulbs. The bulbs are GOR size ( $\frac{3}{16}$ " long by  $\frac{3}{32}$ " or less in diameter) or smaller to resemble scale-size Christmas tree lights. All bulb wires are green to assure a compatible Christmas tree color match.

The bulbs are spaced at 1" intervals. Two 12" green lead wires allow connection to power anywhere within the Christmas tree room. Construction of the string is such that the first bulb can be placed atop the tree with the remainder wound in concentric circles toward the bottom.

The wired strings are directly interconnected with a continuous unbroken wire between bulbs to eliminate any possibility of an open connection.



Christmas Bulbs



Clear GOR Bulbs



Colored GOR Bulbs

## 12 BULB XMAS STRINGS

Lighted section of 12" with an overall length of 24"  
Draws 37 ma when connected to a 12-volt source.

**CK1020-2**

12 Bulb X-mas String  
Colored

**CK1020-1**

12 Bulb X-mas String  
Clear

## 24 BULB XMAS STRINGS

Lighted section of 24" with an overall length of 36"  
Draws 75 ma when connected to a 12-volt source.

**CK1020-5**

24 Bulb X-mas String  
Colored

**CK1020-6**

24 Bulb X-mas String  
Clear

## 24 BULB FLAME TIP STRINGS

The Candle Flame-Tip Strings are specially made strings consisting of 24 closely matched flame-tip bulbs. These bulbs measure a mere .079" in diameter (less than GOR size) and provide a truly candle-flame look to any Christmas tree.

**CK1020-7**

24 Bulb Flame Tip String  
Colored

**CK1020-8**

24 Bulb Flame Tip String  
Clear

## 36 BULB XMAS STRINGS

Lighted section of 38½" with an overall length of 50½"  
Draws 133 ma when connected to a 12-volt source.

**CK1020-10**

36 Bulb X-mas String  
Colored

**CK1020-9**

36 Bulb X-mas String  
Clear

## 48 BULB XMAS STRINGS

Lighted section of 53½" with an overall length of 65½"  
Draws 178 ma when connected to a 12-volt source.

**CK1020-12**

48 Bulb X-mas String  
Colored

**CK1020-11**

48 Bulb X-mas String  
Clear



**MH0690**

Bulbs  
Christmas Tree - Set/4



**HW2513**

24-Bulb X-mas String  
Colored - 2mm Bulbs - 200ma  
Non-Replaceable Bulbs



Colored Flame-Tip Bulbs



Clear Flame-Tip Bulbs



**HW2509**

12-Bulb X-mas Ball String  
Colored  
Non-Replaceable Bulbs



**HW2512**

24-Bulb Christmas String  
Clear - 2mm Bulbs - 200ma  
Non-Replaceable Bulbs



**HW2544**

4-Bulbs  
Colored  
Replacement Bulbs



**HW2543**

14-Bulb X-mas String  
Colored  
Replaceable Bulbs



**A2130**  
Set/2

**WA2130**  
Each

24-Bulb Christmas String  
Clear - 2mm Bulbs - 200ma  
Non-Replaceable Bulbs

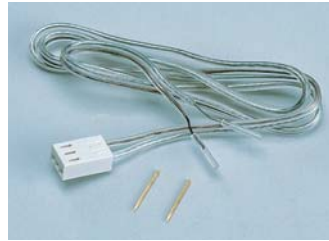
# Adapter Cords

## ADAPTER CORDS

These cords have been developed primarily for those instances where running power by wire may be more convenient than running it with tape; for example, where two miniature rooms are to be electrically connected together and work from one transformer. Another use might be between the top floor of a dollhouse and a removable roof or attic section. Headless brass pins are supplied with the CK1028 and CK1028-1 cords and are pounded into the tape runs to be joined. The plugs are then plugged into the pins to establish the interconnection.

The CK1028-5 Bridging Cord is used for interconnecting two tape mounted CK1007 Junction Splices (not included). Its use provides an extremely easy to install and low profile connection when completed.

The connecting cords are 18" long and illustrated instructions are provided with each package.



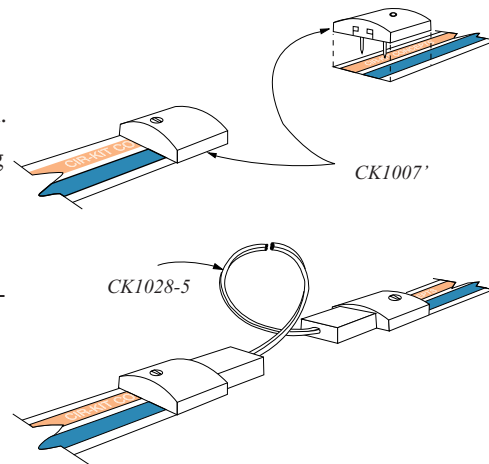
**CK1028-1**  
Miniature Adapter Cord  
With 1 Plug



**CK1028**  
Miniature Adapter Cord  
With 2 Plugs

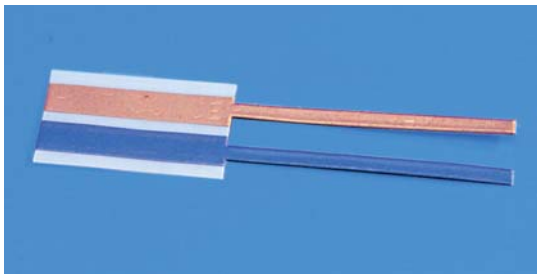


**CK1028-5**  
Bridging Cord  
For CK1007's



# Splices

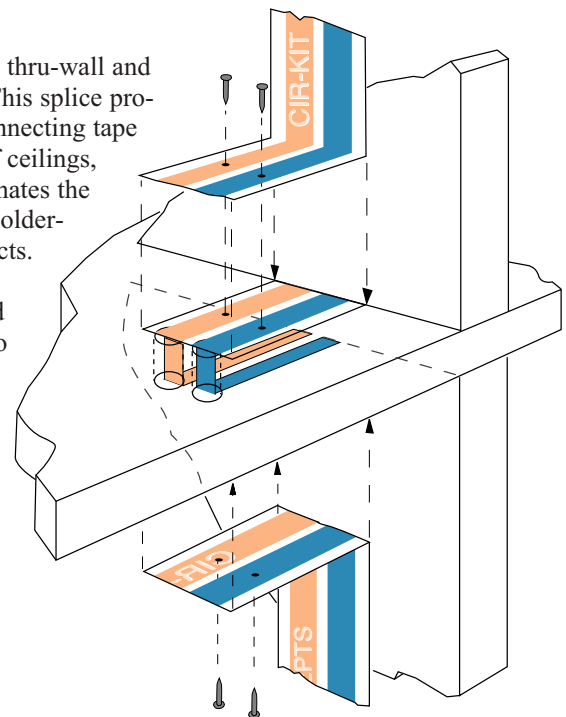
## THRU SPLICE



**CK1006**  
Thru Splice

A specially cut splice for thru-wall and thru-floor applications. This splice provides a means of interconnecting tape runs on opposite sides of ceilings, floors or walls and eliminates the need for discrete wires, soldering or special interconnects. Simply drill two holes, push pigtails through and make brad connections to tape runs on each side of the partition.

Made of  $\frac{5}{8}$ " wide tape, the overall splice length is approximately 2½" with the exposed pigtails measuring 1½".



# Wire

## 32 GA., 2-CONDUCTOR WIRE

The size of our miniature two-conductor "zip" cord (.021" by .047") makes it one of the smallest two-conductor cords to be found anywhere. Each wire is a 32 gauge stranded conductor and its soft flexibility makes for easy handling and forming. Once started the wires may be separated by merely pulling them apart. Stripping is accomplished with the fingernails. Made with white plastic covering, 25' long.



**CK0203**

32 Gauge 2-Conductor White Wire (25' shank)

## 24 GA., 2-CONDUCTOR WIRE

Use this wire for those projects requiring heavier current capabilities. The "zip" type wires easily separate once started. Heavy enough for wiring an entire dollhouse if round wiring is desired. Similar to stereo speaker wire. 4A rating.



**CK0203-1**

24 Gauge 2-Conductor Wire (15' Roll)

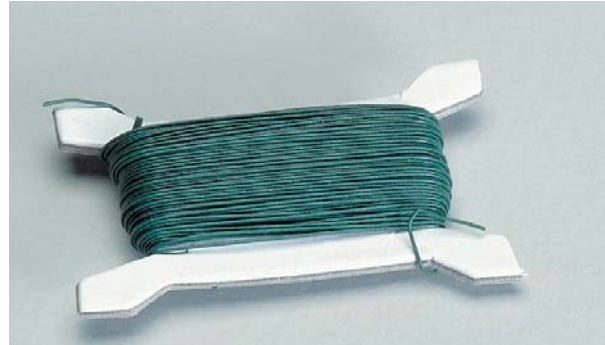
## 32 GA., SINGLE-CONDUCTOR WIRE

These wires are used wherever single, extremely small size conductors are required. The wire is an amazingly small .018" in diameter and may be easily stripped with the fingernails. The single conductor green wire is the same wire as that used on our Christmas light strings. Both styles are covered by a thin plastic insulation.



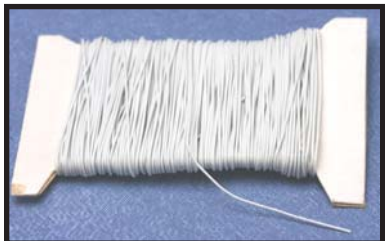
**CK0203-2**

32 Gauge Single-Conductor White Wire (50' Shank)



**CK0203-4**

32 Gauge Single-Conductor Green Wire (50' Shank)



**MH0691**

1 Strand Wire  
Superfine - 12 volt



**MH0654**

2-Strand Wire  
50'



**MH44010**

Clear Wire  
25' Double Strand



# Tapewire

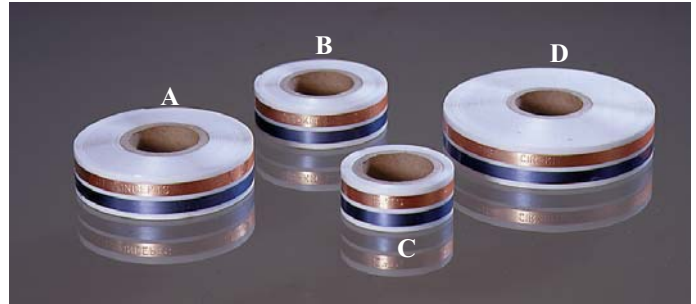
## TAPEWIRE

Double conductor tapewire is the “heart” of all Cir-Kit wiring systems. From its introduction in 1976 to the present it has been the predominant method of dollhouse wiring. Its use creates a printed circuit type layout and completely eliminates the congested wiring found in conventional systems. A super strong adhesive, exposed by the removal of a peel away paper carrier, ensures a secure grip on any surface. The exposed transparent tape has a matte finish allowing easy application and retention of paint.

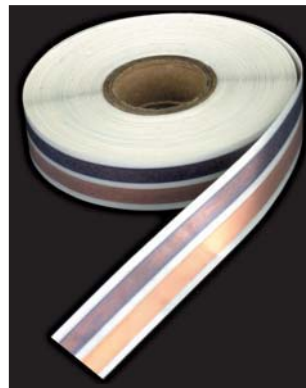
Color coding of the copper foils greatly simplifies the making of corners during the wiring process. Brass brads are installed only at the blue-to-blue and copper-to-copper overlap points, eliminating any possibility of short circuits.

Another problem that occurs with other, lesser quality brands of tapewire is “bubbling”. As time passes, the transparent overlay begins to buckle causing ripples that eventually show through the wallpaper or paint coverings. Using a special manufacturing process, Cir-Kit Concepts has completely eliminated this problem. A tape run made today will appear as straight and true in a year as the day it was laid. The Cir-Kit Concepts’ name is also embossed on the natural copper foil to identify it as the one and only Cir-Kit Concepts’ tapewire product.

The main body of the tape is 5/8" wide with a total thickness of approximately .005". The copper foils will carry up to 5 amperes of continuous current.



- |   |  |
|---|--|
| <b>A. CK1000</b><br>2-conductor Tapewire<br>30' Roll  | <b>B. CK1001</b><br>2-conductor Tapewire<br>15' Roll |
| <b>C. CK1002</b><br>2-conductor Tapewire<br>5' Roll   | <b>D. CK1017</b><br>2-conductor Tapewire<br>50' Roll |
| <b>CK1017-A1</b><br>2-conductor Tapewire<br>500' Roll |  |



Budget Colored Tapewire  
\* This is not a Cir-Kit Brand.



**MH40205**  
Tapewire  
5' Roll

- |                        |                        |                          |
|------------------------|------------------------|--------------------------|
| <b>T8548</b><br>15 ft. | <b>T8549</b><br>30 ft. | <b>MH40250</b><br>50 ft. |
|------------------------|------------------------|--------------------------|

# Heat Shrink Tubes & Fuses

## HEAT SHRINK TUBES



**CK1033**  
Green Heat Shrink Tubes  
12 Pack



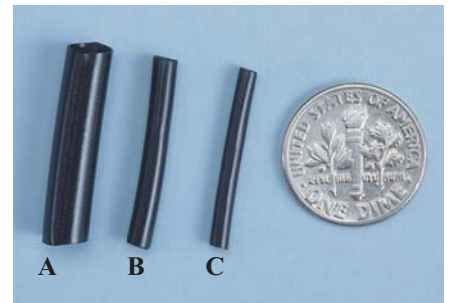
**CK1033-3**  
Clear Heat Shrink Tubes  
12 Pack

These shrink tubes provide a means of connecting 32-gauge wires such as GOW bulb wires together without the use of solder. The shrink tube is simply slid over one of the wires to be joined, the bared wires twisted together, and the shrink tube slid back over the connection. Once in place a very small amount of heat may be used to shrink the tube and create a tight, insulated connection for the wires.

The inside diameter is .040" or just slightly larger than the insulation on a GOW bulb wire. The wall thickness is approximately .002" (the thickness of transparent tape). The end result is an extremely small diameter

splice once the tube has been heated, giving a very unobtrusive electrical connection. Measures approximately 1/2" long.

Use these larger heat shrink tubes for inter-connecting heavier gauge wires. Each tube is black in color, measures approximately 1" in length and shrinks to 1/2 the original size when heated.



Black Heat Shrink Tubes

- A. CK1033-6** 1/16" I.D. - 6 Pack    **B. CK1033-5** 1/32" I.D. - 6 Pack    **C. CK1033-4** 1/16" I.D. - 6 Pack

The rated wire sizes and typical applications are as follows:

- CK1033-6 (1/16" inside diameter) 18 gauge lamp cord wire.
- CK1033-5 (1/32" inside diameter) 20 gauge, .
- CK1033-4 (1/16" inside diameter) 24 gauge,

## Fuses

### FUSEHOLDER



**CK1026**  
Fuseholder  
In-Line

The CK1026 in-line fuseholder is used in conjunction with the CK1024 series of fuses for system protection.

Easily assembled, the fuseholder connects directly into the lead wire between the transformer and dollhouse. Complete instructions are included with each package and no special tools are required. Measures 2 1/4" long by 1/2" in diameter.

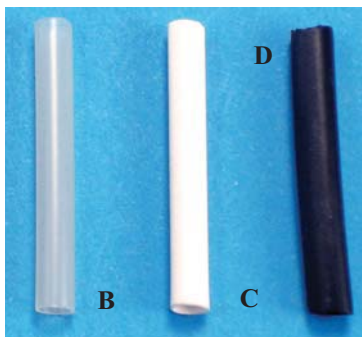
### FUSES



**CK1024** Fuse 2 Ampere    **CK1024-1** Fuse 4 Ampere    **CK1024-2** Fuse 1/2 Ampere

These fuses provide the high-speed action necessary to protect both transformer and lighting fixtures in the event of a short. They may be used as additional safety devices for new or existing wiring installations. A blown fuse is easily determined by visual inspection.

Measure approximately 1/4" by 1 1/4". Two per package.



- B. MH44026** Heat Shrink Tubes Clear 1/2 ID - Set/6  
**C. MH44028** Heat Shrink Tubes White 1/2 ID - Set/6  
**D. MH44032** Heat Shrink Tubes Black 1/2 ID - Set/6



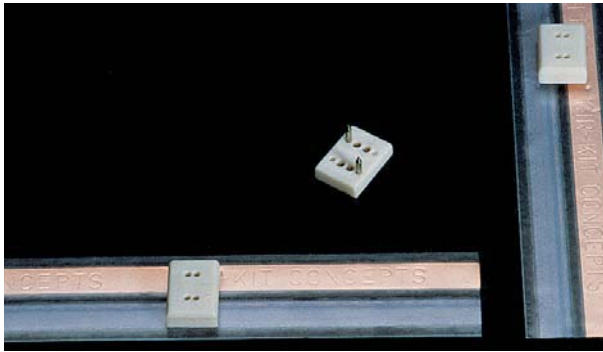
**MH0694**  
Replacement Tubes  
White - Set/6



**MH0778** 1500 Milliamp Fuses Set/4    **MH0779** 2000 Milliamp Fuses Set/4    **MH0780** 4000 Milliamp Fuses Set/4

# Outlets & Power Strips

## WALL OUTLET



**CK1003**  
Wall Outlet

Measuring a mere .414" high by .3" wide by .13" thick.. Simply place over

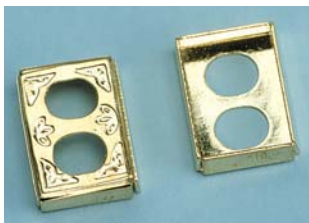
the tape run at the desired location and pound in.

The CK1003 Outlet nails are imbedded diagonally, allowing the outlet to be mounted vertically regardless of whether the tape run is vertical or horizontal. By using the CK204 Test Probe to locate the tape run the outlet can be installed even after wallpapering.

Each outlet is constructed of tough, white plastic with tapered edges to achieve an authentic outlet look. The double set of holes will accommodate two CK1004 or CK1004-2 plugs.

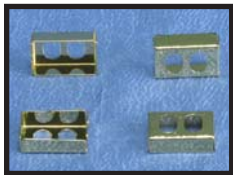
Each package also contains 1/4" brass brads for use as marker pins when wallpapering.

## WALL OUTLET COVER

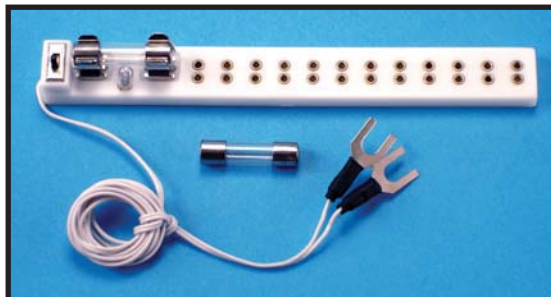


**CK1003A**  
Decorative Brass Outlet Cover

These bright and heavily engraved covers will provide a rich and finished appearance wherever they are used. The double holes allow ample space for inserting and removing plugs. Simply place over outlet and press in place.



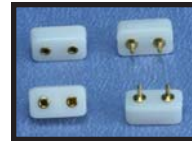
**MH44001**  
Outlet Cover  
Petite -Set/4



**MH44008**  
Power Strip  
Petite -12 Outlet



**MH0776**  
Plug -In Outlet  
Set/4  
12 volt



**MH0776X**  
Single Wall Outlet  
Plug-In - Set/4



**MH44005**  
Double Wall Outlets  
Petite -Set/4



**MH0656**  
Triple Receptacles  
Set/2



**MH0655**  
Single Receptacle  
Set/4  
12 volt



**HW2203**  
Power Strip  
With Switch  
12 volt



**CK1008-4**  
Power Strip w/Switch and Fuse



**CK1008-5**  
Power Strip w/Multi Switches and Fuse

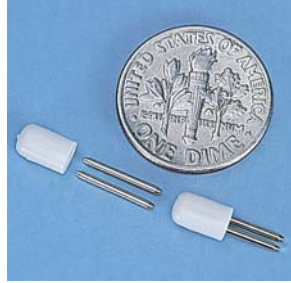


# Plugs

## CIR-KIT PLUG

To make an electrical connection stripped lamp wires are simply inserted into small holes in the side of the plug and the supplied pins pushed in from the front. Since the plug is not permanently attached to the wires it may be reused time and time. The plug is made of hard, white plastic and extends less than  $\frac{1}{4}$ " when plugged in.

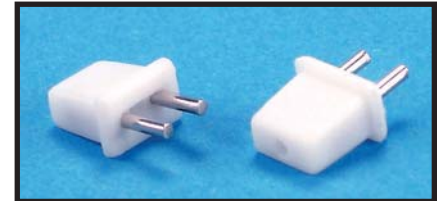
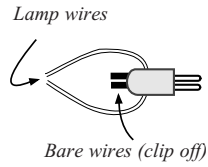
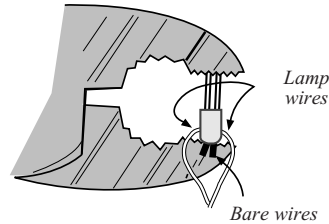
Assembly instructions included.  
600 ma current rating.



**CK1004**  
Cir-Kit Plug



**CK1005**  
Cir-Kit Plug Pins  
4 Pack



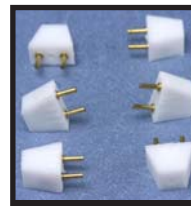
**MH44007**  
Wall Plugs w/o wire  
Petite -Set/4

## HOLLOW TUBE PLUG



**CK1004-2**  
Hollow Tube Plug

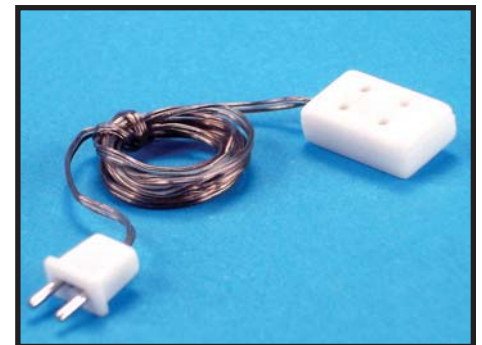
The CK1004-2 is an adaptation of the regular CK1004 Plug. The wires are fed into hollow tubes imbedded in the plug and fastened using a fast drying gel type glue. Using the glue gel method results in an extremely aesthetic and long-lasting electrical connection. Mates with CK1003 Outlet. Assembly instructions included. 600 ma current rating.



**MH0658**  
Male Plugs  
6 Pack



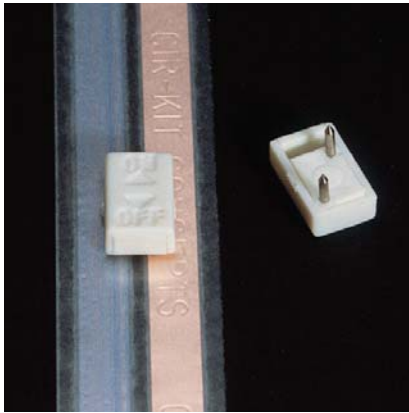
**MH44004**  
Wired Wall Plugs  
Petite -Set/4



**MH44009**  
Rec w/Plug/Wire  
Double - Petite -Set/4

# Switches

## MINIATURE SLIDE SWITCH



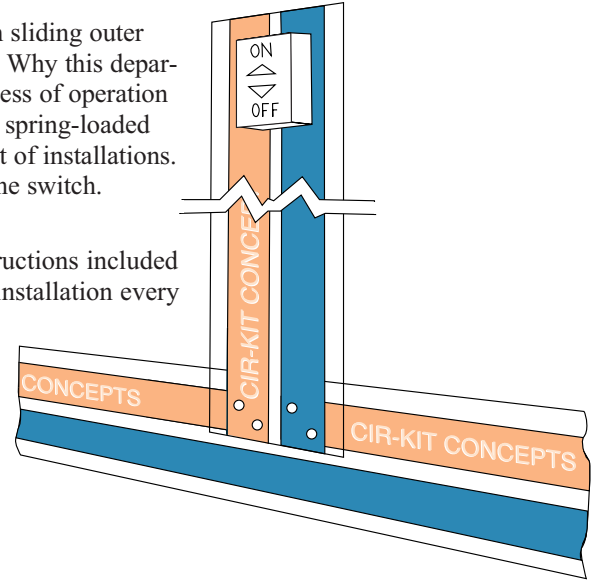
**CK1011**  
Miniature Slide Switch

The CK1011 is designed with a smooth sliding outer body to achieve the "on/off" operation. Why this departure from conventional logic? Smoothness of operation and low-profile appearance. CK1023-6 spring-loaded eyelets are provided to allow the easiest of installations. Simply install the eyelets and push in the switch. No pounding required.

The complete and fully illustrated instructions included with each switch ensures a successful installation every time.

600 ma current rating.

Each package also contains 1/4" brass brads for use as marker pins when wallpapering.



## SMALL SLIDE SWITCH



**CK1048-1**  
Small Slide Switch

Our small SPDT slide switch is well suited for round wire systems involving soldered connections in imbedded loca-

tions. It may be located in a wall cutout for either room or com-

plete dollhouse power control. Measures  $\frac{5}{8}$ " long by  $\frac{3}{16}$ " wide by  $\frac{3}{8}$ " deep.

## IN-LINE SWITCH



**CK1048**  
In-Line Switch

Use this switch wherever on/off power control is desired. It may be used on either 12 or 115 volt lines with zip type cords between 16 and 20 gauge. No soldering, only a screwdriver and wire cutter are required for assembly. To connect, disassemble the switch, cut a segment from one conductor, install wires

in the switch, and reassemble. Sharp teeth inside the switch make the necessary electrical contacts.

## BRASS SWITCH PLATE COVER



**CK1011A**  
Switch Plate Cover  
*Decorative Brass*

Add a finishing touch to all your CK1011 switches. This distinctive brass plate simply snap fits over the switch to give it a rich and decorative appearance. The protruding toggle enhances the "on/off" operation and provides an added look of realism.



**A3903**  
Switch Plate Cover  
*Double Outlet Set/6*



**A3904**  
Switch Plate Cover  
*Single Outlet Set/6*



**A3901**  
Switch Plate Cover  
*Double Light Set/6*



**A3902**  
Switch Plate Cover  
*Single Light Set/6*

# Hardware

## SMALL HOLLOW EYELETS

These hollow eyelets provide an easy and convenient alternative to the "brass bradding" of tape runs. Their larger size and ease of handling greatly simplifies the electrical connection process. They may be used as a substitute for 1/8" brass brads in almost all applications. To install, first make a starter hole using either our No. 55 drill bit or the CK1044 Awl. Next, place the eyelet in the hole and push in for a quick and absolutely positive electrical connection.



Eyelets are brass and measure approximately 1/8" long with an inside diameter of .044" and outside diameter of .056". Packaged in quantities of 20 and 110.



Instructions included in each package.

**CK1023**  
Small Hollow Eyelets  
Pack/20

**CK1023-1**  
Small Hollow Eyelets  
Pack/110

**MH40185**  
Hollow Eyelets  
Small - Pack/20

**MH40186**  
Hollow Eyelets  
Small - Pack/110

**MH40190**  
Hollow Eyelets  
Large - Pack/20

## LARGE HOLLOW EYELETS

Most imported lamps come equipped with a larger but not to scale Hong Kong type plug. For those not wishing to discard this plug, our CK1023-2 eyelets provide a simple alternative. First, using the plug attached to the lamp as a guide, mark two holes on the tape run. Then, using either the CK1044 Awl or a No. 52 drill bit, make two starter holes and insert the eyelets. The lamp plug may now be directly inserted, making for an attractively flush and easy to install outlet.



**CK1023-2**  
Large Hollow Eyelets  
Pack/20

Eyelets are brass and measure approximately 3/16" long with an inside diameter of .054" and outside diameter of .071".

Packaged in quantities of 20.

Instructions in package.

## SPRING-LOADED EYELETS

These eyelets are made especially for use with our CK801 and CK804 series of adapters. The internal springs grip the adapter pins and securely hold the chandelier or sconce firmly in place. Tests have shown them capable of holding fixtures in excess of four ounces. The eyelets are also used for mounting of the CK1011 switch.



**CK1023-6**  
Spring Loaded Eyelets  
Pack/2

## WOOD SCREWS

These small threaded wood screws are designed primarily to hold a Junction Splice in place but are also useful in any miniature project requiring small fasteners. The screws are approximately 7/16" long and .060" in diameter.



**CK1045**  
#0 Wood Screws  
Approx 20

## HEADLESS PINS

These pins are an integral part of the Round Wiring and are used during the wiring process as electrical standoffs and connection points between wiring runs. They are also used with the Adapter Cords.



Pins are made of solid brass and measure approximately 1/2" in length by .032" in diameter.

Solder when used with tapewire for best electrical contact.

**CK1031**  
Headless Pins  
Approx 36

## BRADS

Our 1/8" brads are some of the smallest in the world. When folded corners in a tape run are not desired these small, precisely made brads provide a very unobtrusive and effective means of establishing electrical connection. Their small size permits usage on even the thinnest of wood walls and nearly disappear from view when pounded into a conductive tape run. Measure approximately 1/8" by .024".



**CK1021**  
1/8" Brass Brads  
Approx 300

**CK1021-1**  
1/8" Brass Brads  
Approx 60



**CK1022-1**  
1/4" Brass Brads  
Approx 100

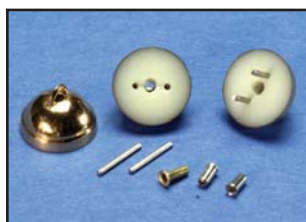
**HW2205**  
Brass Grommets  
Pack/20



# Lighting Adapters



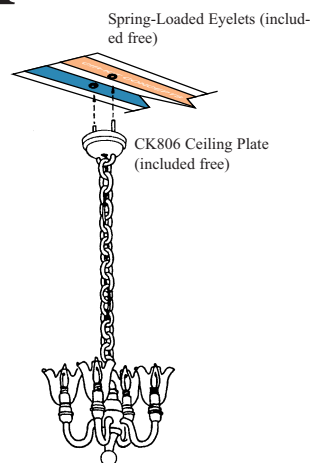
**CK0806-1**  
Ceiling Plate  
Black - Plug-In



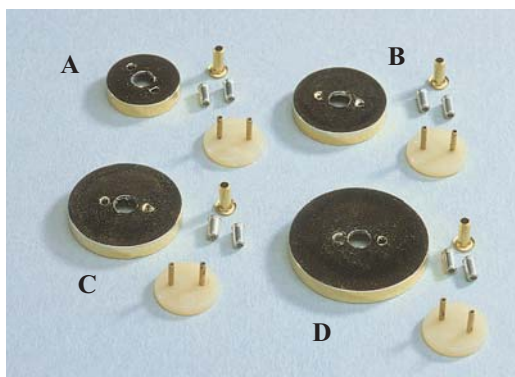
**CK0806**  
Ceiling Plate  
Brass - Plug-In



**CK0806** Installed on Grand Chandelier



## CHANDELIER ADAPTERS



**A. CK0804**  
Chandelier Adapter  
 $\frac{1}{32}$ " Diameter

**B. CK0804-1**  
Chandelier Adapter  
 $\frac{1}{32}$ " Diameter

**C. CK0804-2**  
Chandelier Adapter  
 $\frac{1}{16}$ " Diameter

**D. CK0804-3**  
Chandelier Adapter  
 $\frac{2}{32}$ " Diameter

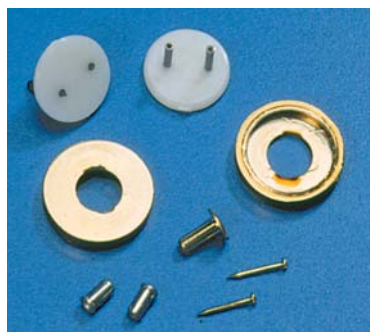
Chandeliers can now be made removable using the ceiling plate that is part of most chandelier designs.

The secret of these adapters lies in the use of specially designed CK1023-6 spring-loaded eyelets. These eyelets firmly grasp the adapter and securely hold the chandelier to the ceiling. Capable of holding fixtures in excess of four ounces. Most chandeliers weigh in at less than an ounce.

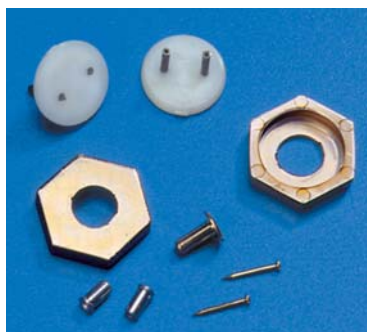
Four different diameters allow usage with almost any existing size chandelier. The brass-plated finish and flush fit results in a matching and beautifully coordinated ceiling plate assembly.



**CK0800**  
Ceiling Canopy  
Brass Plated



**CK0801**  
Sconce Adapter  
Round



**CK0801-1**  
Sconce Adapter  
Hex

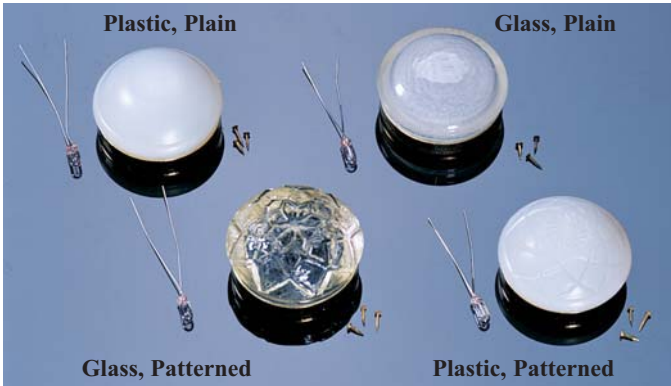


# Ceiling Globes

## CEILING SHADE KITS

These ceiling shade kits provide a means of creating an attractive lighting scheme at minimum cost. The installation may be accomplished within a matter of minutes and consists of simply bradding in the supplied 12-volt bulb and placing the ceiling shade over the bulb. (The shade may be secured firmly in place to the ceiling with a small amount of fast-drying adhesive.) The entire installation may be made even after the room has been painted or wallpapered to achieve a maximum degree of realism.

*All are compatible with CK0804-3 adapter*



**CK0505**

Plastic Ceiling Shade Kit  
*Patterned*

**CK0507**

Plastic Ceiling Shade Only  
*Patterned*

**CK0508**

Glass Ceiling Shade Kit  
*Plain*

**CK0510**

Glass Ceiling Shade Only  
*Plain*

**CK0509**

Glass Ceiling Shade  
*Patterned*

**CK0511**

Glass Ceiling Shade  
*Patterned*

## PLUG-IN LIGHT

The **CK0512** light fixture provides an easy method of installing an authentic-looking incandescent ceiling light. Using our unique eyelet and plug combination, this light may be plugged into a tape run wherever a bare bulb look is desired. Ideal for hallways, closets, attics and storage areas.

Bulb measures approx.  $\frac{7}{32}$ " in diameter and draws 85 ma at 12 volts. Detailed installation instructions included with each package.



**CK0512**

Plug-In Ceiling Fixture



## PIN-IN CEILING GLOBES

These are the easiest to install ceiling lights yet! Nails imbedded in the globes allow pounding of the fixture directly into a tape run with no additional wiring or electrical connections. Apply power and you have an instant working ceiling light.

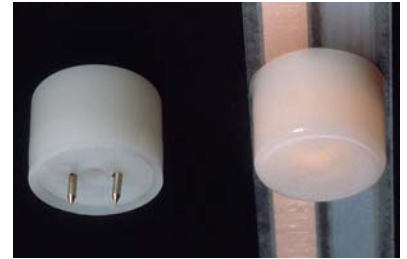
The **CK0841** globe is approx.  $\frac{1}{2}$ " in diameter and the **CK0842**,  $\frac{3}{8}$ ".

Each contains a 12-volt GOW bulb drawing approximately 60 ma.



**CK0842**

Pin-In Ceiling Globe  
*Small*



**CK0841**

Pin-In Ceiling Globe  
*Large*



**MH45021**

Pin In Ceiling Globe  
Round White - 12v.



**MH45022**

Pin In Ceiling Globe  
Round Clear - 12v.



**MH45023**

Pin In Ceiling Globe  
Lg. White - 12v.



**MH45018**

Pin-In Ceiling Globe  
Large - 12v.

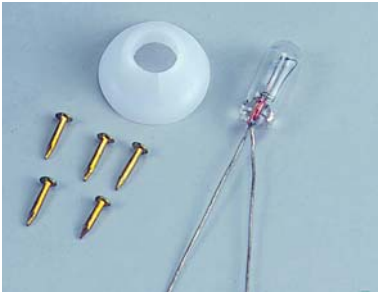


**MH45019**

Bi-Pin Ceiling Globe  
Small - 12v.

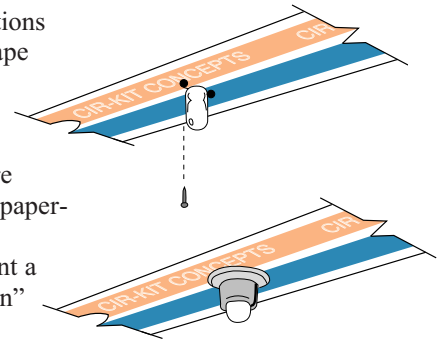
# Ceiling Fixtures

## CEILING FIXTURE KIT



**CK0500**  
Ceiling Fixture  
"Porcelain Type"  
(With wire terminal bulb)

The **CK0500** provides a fast and economical method of direct installation at any number of key ceiling and wall locations throughout the house. Installation consists of making tape run holes with either a push pin or CK1025 bit, inserting the bulb wires into the copper ribbon holes, securing in place with  $\frac{1}{8}$ " brass brads, and attaching the "porcelain" ceiling plate with epoxy or glue. (The entire installation may be accomplished after painting or wallpapering for optimum aesthetic appeal.) This item has been designed to present a very low profile appearance and consists of a "porcelain" ceiling plate,  $\frac{1}{8}$ " brads, bulb and instructions.

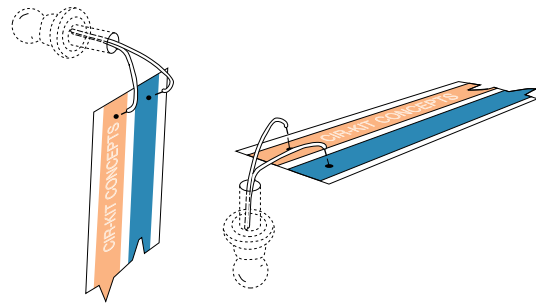


## CEILING FIXTURE KIT



**CK0502**  
Ceiling Fixture  
"Porcelain Type"  
(With frosted pea bulb)

The CK0502 and CK0503 kits employ round pea bulbs to achieve a realistic incandescent bulb look. Bulb wires are pulled through a hole behind the fixture and attached to the tape run on the opposite side of the wall or on the floor above.



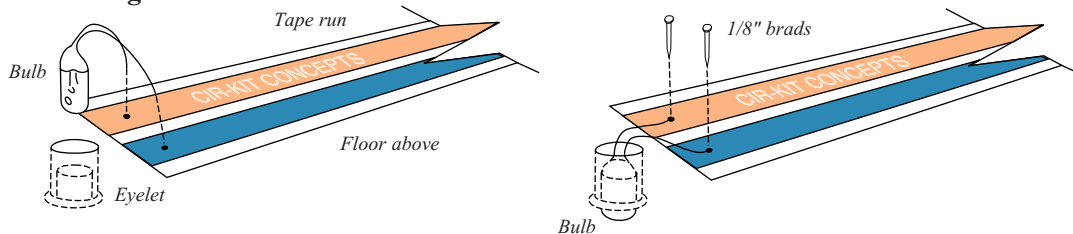
**CK0503**  
Ceiling Fixture  
"Porcelain Type"  
(With clear pea bulb)

## CANISTER LIGHT

Our new canister light provides a convenient and easy to install recessed light for any room. Excellent for all those areas requiring a flush and hidden light source. Simply drill a  $\frac{7}{32}$ " hole at the desired location, press the brass plated eyelet into place and connect the focused light bulb to a tape run above. Apply power and you have the perfect answer to all your indirect lighting needs.

Bulb measures .4" long by .2" in diameter and draws approximately 190 ma. Eyelet is .24" long with a flange diameter of .35". 2,500 hour bulb life.

### Canister Light Installation



**CK1010-27**  
Canister Light

**CK1010-27A**  
Canister Bulb Only

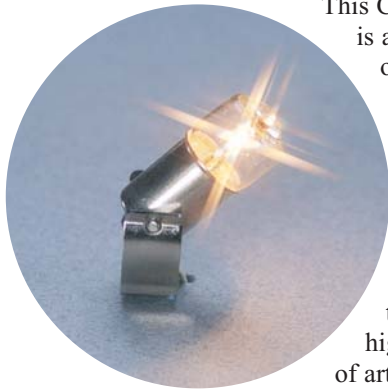


**MH44037**  
Bi-Pin Pea Bulbs  
Set/4



# Spotlight & Axial Bulbs

## SPOTLIGHT BULB



**CK1010-10**  
12 Volt Swivel Spotlight Bulb  
With 12" White Wires

This CK1010-10 Spotlight Bulb is a one of a kind bulb. Not only does it provide an extremely bright and focused beam of light, but also swivels in a 360° arc and allows complete 180° front-to-back movement. It may be pointed in any direction and at any angle to highlight a miniature work of art or provide a localized area of lighting. The large glass envelope makes possible a highly-focused lens and creates an extremely long-lasting bulb; in excess of 5,000 hours.

The bulb works on any 12-volt system, measures approximately 7/8" in length by 3/8" in diameter, and draws 180 ma of current. The bulb comes with attached 12" white wires and may be snapped in and out of its holder for easy replacement. All metal parts are nickel plated.

## PEA BULBS

The pea bulbs look much like miniaturized versions of full-sized incandescent bulbs. By drilling a small hole for the wires, these bulbs can be pulled up tight against a ceiling or wall for use as is. Their appearance makes them perfect for closets, hallways or attics, and may be attached directly into a tape run.



Measure approximately 1/4" in diameter and draw between 50-60ma at 12 volts.

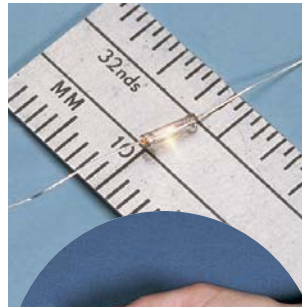
**CK1010-09A**  
12 Volt Clear Pea Bulb  
With 8" White Wires

**CK1010-09**  
12 Volt Frosted Pea Bulb  
With 8" White Wires



**MH45029**  
Spotlight Bulb  
With Fixture

## AXIAL BULBS



These 1.5 volt axial bulbs are a fraction the size of our popular micro bulbs and meet the challenge of even the smallest lighting projects. Ideal as light sources for both 1/4" and 1/2" scale miniatures.

Both size axial bulbs may be operated in parallel either from a 1.5 volt battery pack or from our CK1009G 1.5 volt transformer. The larger diameter CK1010-19 bulbs are electrically balanced and may be operated 12 in series across a 12-volt transformer.

**CK1010-19**  
1.5 Volt 1.0mm Axial Bulb  
50ma

**CK1010-19A**  
1.5 Volt .75mm Axial Bulb  
15ma

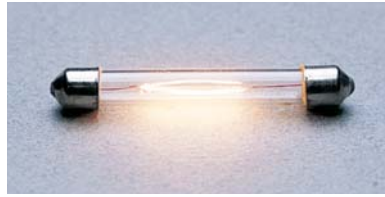
The bulbs may also be used in model railroading for locomotive number boards or classification lights as well as interior lighting for smaller scale cars.

# Fluorette Fixtures & Bulbs

## FLUORETTE BULBS

Ideal for back lighting or illuminating miniatures, these fluorescent shaped bulbs provide a unique and effective indirect lighting source. Available in either frosted or clear tubular glass. The frosted bulb gives a uniform and diffused light over a large area whereas the clear bulbs display a brighter and more localized illumination. Fuse-type snap-in/snap-out construction allows easy bulb installation and replacement.

Each bulb measures approximately 1/4" in diameter by 1-1/2" in length. Power consumption for the CK1018-1 and -2 bulbs is 70 to 80 ma when connected across a 12-volt source. The extra-bright Showcase Bulb draws approximately 220 ma of current. All fluorettes are warranted for 3,000 hours when used with a Cir-Kit Concepts' 12-volt transformer. Mate with CK1019 and CK1019-1 sockets, 2,500 hour bulb life.



**CK1018-1**  
Fluorette Bulb  
Clear - 12V

**CK1018-3**  
Showcase Bulb  
Clear - 12V  
(Super Bright)

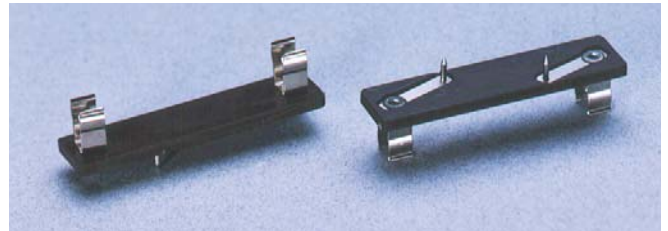
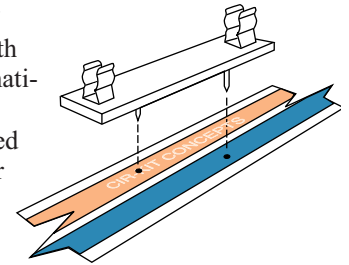


**CK1018-2**  
Fluorette Bulb  
Frosted - 12V

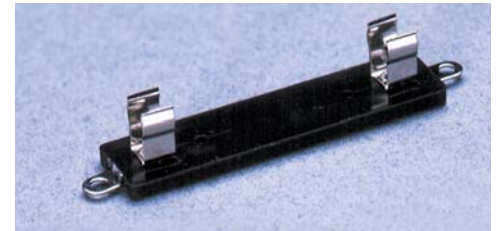
## FLUORETTE SOCKETS

The clip-in type construction allows simple bulb installation and replacement.

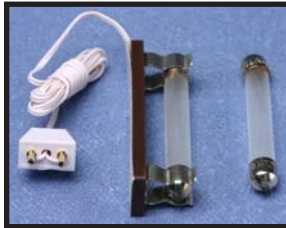
The CK1019 is equipped with imbedded nails which automatically make electrical contact with a tape run when pounded in. The CK1019-1 has solder eyes for the connection and soldering of wires at each end. Sockets measure approximately 3/16" wide by 1 1/8" long.



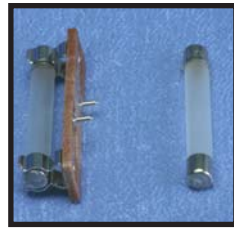
**CK1019**  
Fluorette Socket  
With Nails



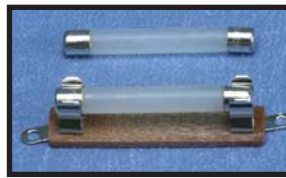
**CK1019-1**  
Fluorette Socket  
With Solder Eyes



**CK1019-2**  
2" Strip Light  
With Extra Bulb - 12 volt



**MH45024**  
Pin In Fluorette Fixture  
2 Bulbs



**MH45028**  
Fluorette Fixture  
Solder Tab - 2 Bulbs



**MH45025**  
Clear Lighting Tube  
70 MA - Set/2



**MH45026**  
Frosted Lighting Tube  
80 MA - Set/2



**MH45027**  
Clear Lighting Tube  
220 MA - Set/2

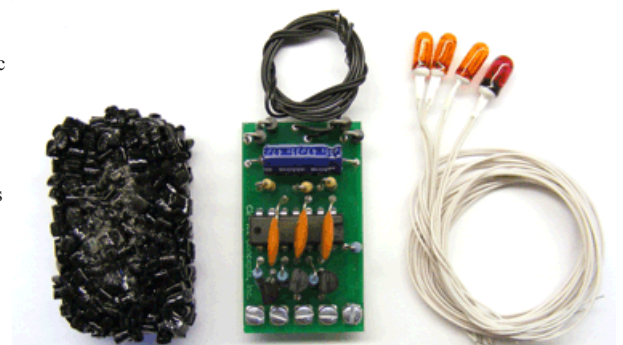
## Ultimate Flickering Fireplace Unit

The **CK0871** Ultimate Flickering Fireplace Unit has been designed to provide the most realistic flickering fire effects available anywhere. Its features create a natural, true-to-life fireplace flicker and not the usual on/off operation. In other words, no more flashing, just a gentle realistic flicker to put warmth and glow into your fireplace and lights.

The unit comes with four bulbs; three flicker and one constant. Each flicker bulb is controlled by a separate electronic circuit, thus creating its own independent flash rate. The supplied bulbs can be installed either in the supplied coal insert or used separately in an existing fireplace.

- The included bulbs are oversize to provide the maximum possible light output and are attached with screws for easy removal and replacement; Not soldered in place.
- Operates from dollhouse power (either 12VAC or 12VDC) and is guaranteed not to flicker other dollhouse lights.
- Small circuit board size (1" W x 1 1/2" L x 3/4" H) allows easy concealment.
- Complete installation and operation instructions are included with each package.
- The **CK0871** can also be used to create a flickering Christmas tree. Simply use **CK1020-1** or **CK1020-2** Xmas strings in lieu of the supplied bulbs for a dramatic Christmas tree display.

- Replaceable light bulbs available **CK1010-33A** or **CK1010-33B**.



**CK0871**  
Ultimate Flickering Fireplace  
With Solder Eyes

**CK1010-33A**  
18 Volt Lg. GOW Bulb  
Amber

**CK1010-33B**  
18 Volt Lg. GOW Bulb  
Red

# GOR & GOW Lights

## GOW/GOR LIGHT BULBS

These high quality bulbs are excellent for illuminating any part of a dollhouse or miniature room. Bulb wires may be attached to our miniature plugs or directly bradded into tape runs with  $\frac{1}{8}$ " brass brads.

The 12-volt bulbs should be used in locations where bright illumination is necessary and the 16-volt bulbs in areas where a soft, non-glaring light is preferred. The grain-of-rice (GOR) bulbs are ideal for those applications where minimum bulb size is desirable.

The grain-of-wheat (GOW) bulb measures approximately  $\frac{1}{8}$ " in diameter and the GOR bulb approximately  $\frac{3}{32}$ ". These bulbs are made with some of the smallest insulated wires available. Great attention has also been given to making the wire connections at the base of the bulb as unnoticeable as possible.

The CK1020 series of 1.5 volt bulbs may be used as is across a CK1009G transformer or as replacement bulbs for Christmas tree strings.

The CK1010-18 series of 3.0 volt bulbs may be used as replacement bulbs for any 3.0 volt lighting fixture.

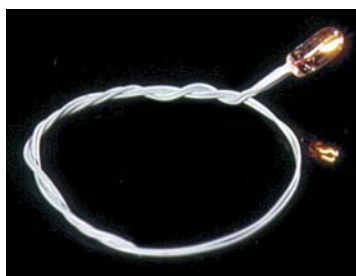
## GOR BULBS



**CK1010-24**  
12 Volt GOR Bulb  
**GREEN** Light with Wires

**CK1010-25**  
12 Volt GOR Bulb  
**RED** Light with Wires

## GOW BULBS



**CK1010-06A**  
12 Volt GOR Bulb  
8" Black Wires

**CK1010-06C**  
16 Volt GOR Bulb  
8" Black Wires

**CK1010-18B**  
3 Volt GOR Bulb  
8" Black Wires

**CK1010-23**  
12 Volt GOR Bulb  
8" Brown Wires

**CK1020B**  
1.5 Volt GOR Bulb  
Blue Glass - 8" Green Wires

**CK1010-06B**  
12 Volt GOR Bulb  
8" White Wires

**CK1010-06D**  
16 Volt GOR Bulb  
8" White Wires

**CK1010-18A**  
3 Volt GOR Bulb  
8" White Wires

**CK1010-20**  
12 Volt GOR Bulb  
12" Brown Wires

**CK1020G**  
1.5 Volt GOR Bulb  
GreenGlass - 8" Green Wires

**CK1020**  
1.5 Volt GOR Bulb  
Clear Glass - 8" Green Wires

**CK1010-01**  
12 Volt GOW Bulb  
8" Black Wires

**CK1010-21**  
12 Volt GOW Bulb  
12" Brown Wires

**CK1010-02A**  
16 Volt GOW Bulb  
8" Black Wires

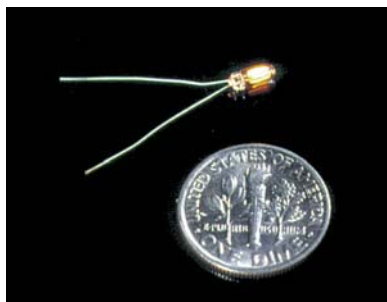
**CK1010-18**  
3 Volt GOW Bulb  
8" White Wires

**CK1010-01A**  
12 Volt GOW Bulb  
8" White Wires

**CK1010-22**  
12 Volt GOW Bulb  
18" Brown Wires

**CK1010-02**  
16 Volt GOW Bulb  
8" White Wires

## WIRE TERMINAL GOR BULB



**CK1010-05**  
12 Volt GOR Bulb  
With Wire Terminals

This bulb is also a replacement for the CK500 series of ceiling light kits.

The bulb measures approximately  $\frac{3}{32}$ " in diameter by  $\frac{1}{4}$ " in length with 1" wire terminals. Current draw is between 40-50 ma when connected across a 12-volt power source. May also be used with the CK1010-16 and -17 series of candlebodies as a direct plug-in type bulb. 5,000 hour bulb life.

The CK1010-5 bulb is designed for special applications where regular GOW and GOR type bulbs may not be suitable. This bulb allows a practical and most cost effective means of providing light in a multitude of different applications. It may be used alone as a light source or covered with any number of shades for a made-to-order ceiling fixture.



Screw-base GOR GOW Micro

## CURRENT RATINGS

| Bulb     | Applied Voltage | Milliamps (ma) |
|----------|-----------------|----------------|
| 12V GOW  | 12 volts        | 60             |
| 16V GOW  | 12 volts        | 45             |
| 12V GOR  | 12 volts        | 50             |
| 16V GOR  | 12 volts        | 35             |
| 3V GOW   | 3 volts         | 45             |
| 3V GOR   | 3 volts         | 40             |
| 1.5V GOR | 1.5 volts       | 35             |



# Screw Base Bulbs & Sockets

## SCREW-BASE BULBS AND SOCKETS

The CK1010-7 series is a widely used screw-in type bulb. In conjunction with a CK1010-8 socket they may be used in table lamps or in areas where easy bulb replacement is desirable. The small gauge wires from the CK1010-8 socket may be connected either to a CK1004 plug or brass bradded directly into a conductive tape run. Diameter of the glass envelope is approximately 1/4" with an overall bulb length of approximately 9/16".

The CK1010-7C bulb may be used either with a 9-volt battery or as an extra-bright light source for 12-volt electrical fixtures. The CK1010-7B bulb is a replacement bulb for the CK865 Glowing Embers. 2,500 hour bulb life.

The CK1010-29 bulbs are widely used in hanging chandeliers and wall sconces to achieve a lighted candle look.

### CURRENT RATINGS

| Bulb             | Applied Voltage | Milliamps (ma) |
|------------------|-----------------|----------------|
| CK1010-07 & -07D | 12 volts        | 80             |
| CK1010-07A       | 12 volts        | 70             |
| CK1010-07B       | 12 volts        | 90             |
| CK1010-07C       | 12 volts*       | 130            |
| CK1010-07C       | 9 volts*        | 110            |
| CK1010-29        | 12 volts        | 50             |

## SOCKET AND CANDLEFLAME SET

These bulb/socket arrangements allow construction of chandeliers or lamps of your own design where a screw-in type bulb is desired.



**CK2103**  
Candleflame Bulb  
Screw Base Sockets  
12 volt Set/2 - 60ma



**MH0622**  
Bulbs w/Sockets  
Set/2



**CK2104**  
Round Bulb  
Screw Base Sockets  
12 volt Set/2 - 75ma



**HW2103**  
Screw Base Bulbs  
With Socket - Candle flame  
24" 2-conductor wire &  
male plugs  
65ma/12 volt - Set/2



**CK1010-08A**  
Screw Base Bulb Socket  
With 8" White Wires

**CK1010-08**  
Screw Base Bulb Socket  
With 8" Black Wires



**CK1010-07**  
12 Volt Screw Base Bulb  
Round

**CK1010-07A**  
16 Volt Screw Base Bulb  
Round

**CK1010-07B**  
12 Volt Screw Base Bulb  
Round - Orange Glass

**CK1010-07C**  
8 Volt Screw Base Bulb  
Round

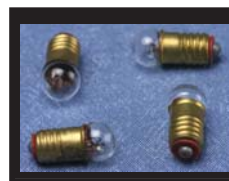


**MH0765**  
Round Bulb  
Frosted - 16 volt - Set/4



**A2128** Set/12  
**WA2128** Each

Round Bulb  
Screw Base  
12 volt



**MH0621**  
Screw Base Bulbs  
12 volt - Set/4



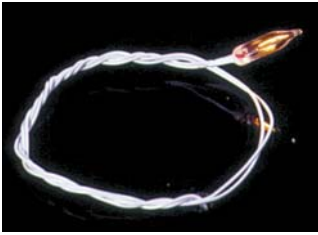
**MH0687**  
Screw Bulbs  
3 volt - Set/4



**CK1010-07D**  
Round Bulb  
Screw Base  
12 volt Set/4

# Flame Tip Bulbs & Sockets

## FLAME -TIP GOR BULBS



**CK1010-03**

12 Volt Flame -Tip GOR Bulb  
8" Black Wires

**CK1010-04**

12 Volt Flame -Tip GOR Bulb  
8" White Wires

**CK1010-26**

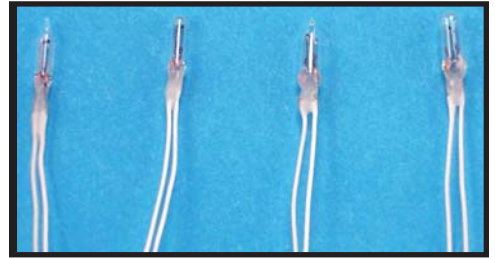
1.5 Volt Flame -Tip GOR Bulb  
8" Green Wires

Use these bulbs wherever a larger and brighter flame bulb is desired. The CK1010-3 and -4 bulbs may be used with any 12-volt transformer and the CK1010-26 bulb with either a 1.5-volt battery or the CK1009G transformer. The CK1010-26 bulbs may be made into clear Christmas light strings by assembling 12 bulbs in series and connecting each end across a 12-volt transformer. Current drain is approximately 40 ma for the 12-volt bulbs and 55 ma for the 1.5-volt bulb. 5,000 hour bulb life.



**MH0807**

Replacement Bulb



**MH44015**

Flame Tip Bulbs  
Petite - 12v - Set/4

**MH44016**

Round Tip Bulbs  
Petite - 12v - Set/4



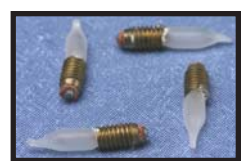
**MH0611**

Grain of Wheat Bulb  
12 volt - Set/4



**MH0639**

Candleflame Bulbs  
3 volt - Set/4



**MH0763**

Flame Tip Bulb  
Frosted - 16 volt



**A2129**

Set/12

**WA2129**

Each

Flame Bulb  
Clear  
12 volt



**A2908**  
Set/4

**WA2908**  
Each

Coach Lamp Light Bulbs  
12 volt



**MH0690**

Bulbs  
Christmas Tree - Set/4



**MH44000**

Screw Bulbs  
Flame Tip - 12v. - Set/4



**MH44035**

Screw Bulbs  
Flame Tip - 12v. - Set/4

## CANDLEBODY BULBS

These bulbs are uniquely crafted as an all-in-one screw base, flame-tip and candlebody assembly. Can be used with any open arm screw socket chandelier.

Measures 3/8" L by 3/16" dia.



**CK1010-31**

Candlebody Bulbs  
4 Pack



**CK1010-32**

Candlebody Bulbs  
For Chandelier - 4 Pack



**HW2815**

Candlebody Bulbs  
Set/4



**A2126**

Set/12

**WA2126**

Each

Flame Bulb  
White Wire  
12 volt



**CK1010-29**

Candleflame Bulb  
Screw Base  
12 volt - Set/4



**A2120**

Set/12

**WA2120**

Each

Lg. Orange Flame Bulbs  
12 volt



**A3288**

Set/4

**WA3288**

Each

Candlelight w/ Fl Bulb  
Black Wire  
12 volt

# Bulbs On Leads



**A2123**      **WA2123**  
Set/12      Each  
Sm. Bulb On Wire  
White Wire  
12 volt



**A2907**      **WA2907**  
Set/12      Each  
Orange Flame Bulbs  
White Wire  
12 volt



**T8539L**  
GOW Bulb  
Red/Blk Wire  
Bulk



**A2127**      **WA2127**  
Set/12      Each  
Screw Base  
White Wire  
12 volt



**A2122**      **WA2122**  
Set/12      Each  
Large Bulb  
White Wire  
12 volt



**MH0692**  
Flame Bulb/Wire  
8" - Set/6 - 12 volt



**A2121**      **WA2121**  
Set/12      Each  
Sm. Round Bulb  
Brown Wire  
12 volt



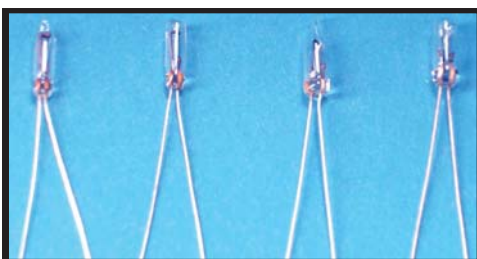
**A2125**      **WA2125**  
Set/12      Each  
Sm. Round Bulb  
Black Wire  
12 volt



**A2124**      **WA2124**  
Set/12      Each  
Flame Bulb Brn Wire  
12 volt



**MH0767**  
Bulb/Wire  
Frosted - 16 volt



**MH44011**  
Flame Bi-Pin Bulbs  
12v - Set/4

**MH44012**  
Round Bi-Pin Bulbs  
Petite - Set/4



**A3008**      **WA3008**  
Set/12      Each  
Light  
1/2" L  
12 volt



**HW8102**  
16 Volt GOW Bulb  
8" White Wire 40ma



**HW8100**  
16 Volt Candle Flame Bulb  
8" White Wire 40ma - Set/12



**MH0804**  
Embers  
Glowing - 12 volt

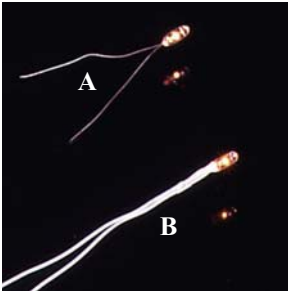


**MH0714**  
Light Unit  
Flickering - 12 volt



# Micro-Bulbs & Sockets

## 1.5V MICRO BULBS



Measuring less than 1.3 mm (.055") in diameter these bulbs are truly a tribute to the bulb maker's art. Perfect for small scale applications where a flash-light battery or 1.5V power source such as the CK1009G transformer is available. They may also be used individually with a 12-volt transformer if connected in series through a CK1100, 680 ohm dropping resistor. Draws less than 15 ma at 1.5 volts. 1,000 hour bulb life.

**A. CK1010-15**  
1.5 Volt Micro Bulb  
With White Terminals

**B. CK1010-14**  
1.5 Volt Micro Bulb  
With 8" White Wires

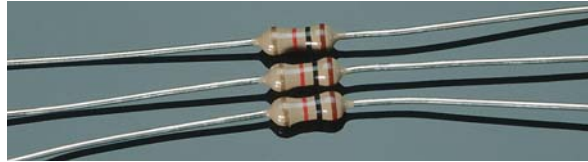
**CK1010-13**  
1.5 Volt Micro Bulb  
With 8" Black Wires



**HW2211**  
Bi-Pin Bulbs  
Micro Grain of Rice  
50ma/12 volt - Set/4



**HW2210**  
Bi-Pin Bulbs  
Micro Candle flame  
50ma/12 volt - Set/4



**CK1100**  
Dropping Resistor  
3-Pack

## MICRO-FLAME BULBS

Measuring a mere .079" (2.0 mm) in diameter. Use wherever a "to scale" flame look is desired. Excellent for chandeliers, sconces, and coach lamps requiring extremely small bulbs. Available either with 12" insulated wires or solid 1" wire terminals. Current drain: 40 ma.

The CK1010-12 bulbs should be used in conjunction with the CK1010-16 and -17 candlebodies to create fixtures with easily replaceable bulbs.



**CK1010-11**  
12 Volt Micro-Flame -Tip Bulb  
12" White Wires



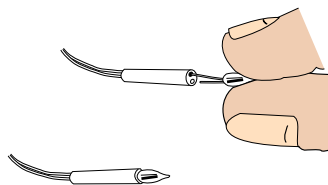
**CK1010-11A**  
12 Volt Micro-Flame -Tip Bulb  
12" Varnished Wires



**CK1010-12**  
12 Volt Micro-Flame -Tip Bulb  
With Wire Terminals

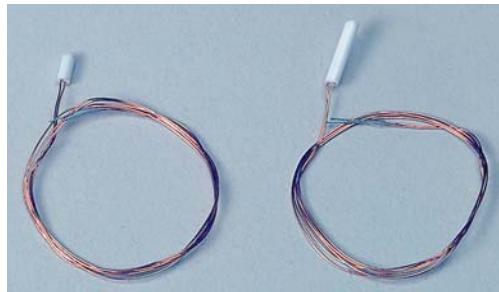


**MH44002**  
Bi-Pin Socket  
3/16" -Set/4



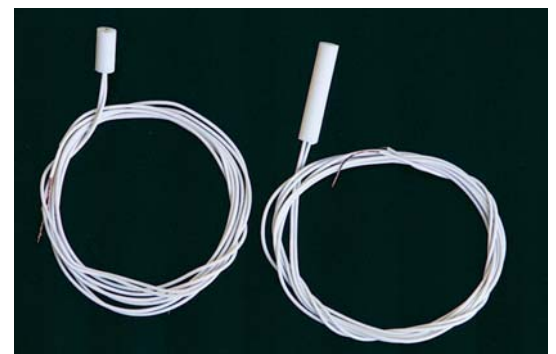
## CANDLE SOCKETS

These sockets have been developed especially for use with the CK1010-5 and CK1010-12 series of wire terminal bulbs. When used with a CK1010-12 bulb they provide a "true-to-scale" candle look for miniature candlesticks, chandeliers and sconces. Since the bulbs are merely plugged in, replacement in the event of failure is greatly simplified. The sockets are .089" in diameter and measure either 3/16" or 7/16" in length.



**CK1010-16B**  
3/16" Candle Socket  
With 12" Varnished  
Wires

**CK1010-17B**  
7/16" Candle Socket  
With 12" Brown Wires



**CK1010-16**  
3/16" Candle Socket  
With 12" White Wires

**CK1010-16A**  
3/16" Candle Socket  
With 12" Brown Wires

**CK1010-17**  
7/16" Candle Socket  
With 12" White Wires

**CK1010-17A**  
7/16" Candle Socket  
With 12" Brown Wires

# Miniature House Electrical



**MH40100**  
Deluxe Wiring Kit

## MH40100 CONTENTS:

- 40W Transformer (w/Lead-In Wire)
- 45' Tapewire
- 1/8" Brads (approx. 100)
- Brass Eyelets (approx. 110)
- Wall Outlets (8)
- Wall Plugs (6)
- Miniature House Lighting Fixture
- Heavy Duty Junction Splice
- Circuit Tester
- Test Probe
- Pin Vise
- #55 Drill Bit
- Awl Points (2)
- Instruction Booklet



**MH40101**  
Starter Wiring Kit

## MH40101 CONTENTS:

- 10W Transformer (w/Lead-In Wire)
- 15' Tapewire
- 1/8" Brads (approx. 100)
- Brass Eyelets (approx. 50)
- Heavy Duty Junction Splice
- Circuit Tester
- Pin Vise
- #55 Drill Bit
- Awl Points (2)
- Instruction Booklet



**MH40103**  
Large House Wiring Kit

## MH40103 CONTENTS:

- 20W Transformer (w/Lead-In Wire)
- 30' Tapewire
- 1/8" Brads (approx. 100)
- Brass Eyelets (approx. 110)
- Heavy Duty Junction Splice
- Circuit Tester
- Pin Vise
- #55 Drill Bit
- Awl Points (2)
- Instruction Booklet



**MH40105**  
Basic Wiring Kit

## MH40105 CONTENTS:

- 15' Roll Tapewire
- Heavy Duty Junction Splice
- Lead-In Wire (w/switch)
- Circuit Tester
- Pin Vise
- #55 Drill Bit
- Awl Points (2)
- Instruction Sheet
- 1/8" Brads
- Brass Eyelets



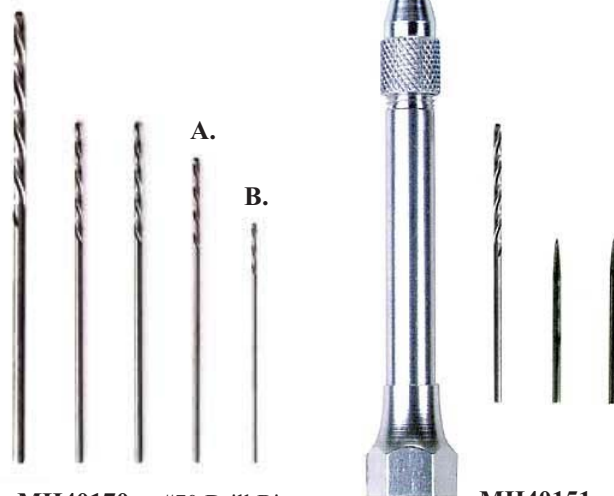
**MH40106**  
Test Probe



**MH40181**  
1/8" Brass Brads  
50 Pcs.



**CL05556**  
1/4" Brass Brads  
50 Pcs.



**D.** **MH40170** #70 Drill Bit  
**C.** **MH40175** #75 Drill Bit  
**B.** **MH40180** 1/32" Drill Bit  
**A.**

**MH40151**  
Pilot Hole Punch/Bit/Nails



# *Miniature House Electrical*



**MH40110**  
10 Watt Transformer



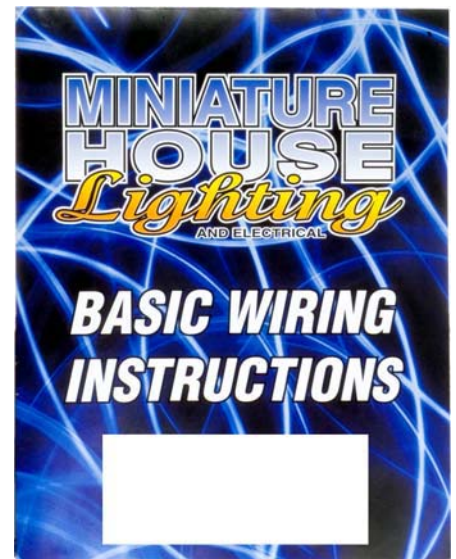
**MH40115**  
5 Watt Transformer



**MH40120**  
20 Watt Transformer



**MH40140**  
40 Watt Transformer



**MH40108**  
Basic Wiring Instruction Pamphlet