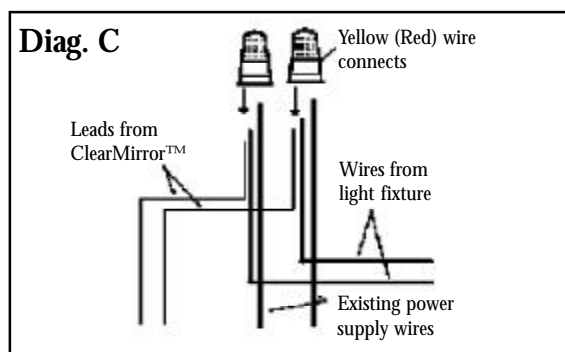


## 6. Complete Wiring to Lighting Circuit

- Connect the non-sheathed cable from the ClearMirror™ junction box to the overhead light circuit within its junction box.

⊗ Warning: Ground and “hot” wires must be connected correctly by color (Diag. C).

- Wrap wire connectors and wire with electrical tape and push back into junction box.
- Replace light fixture onto base.
- Turn on circuit breaker and switch for overhead light.
- Test ClearMirror™ by placing hand on surface of mirror. It should heat in less than two minutes.



NewHome Bath and Mirror, Inc. and its affiliates will not warranty the labor or material costs for installation, replacement or use of a ClearMirror™ product, mirror or other affected items when installed on the inside of exterior walls or when room temperatures on either side of the application wall is or becomes lower than 50 degrees Fahrenheit. This disclosure applies to all residential and commercial applications. NewHome Bath and Mirror, Inc. and its suppliers cannot be held responsible for damage caused by improper installation. These installation directions are to be used as a guide only while meeting all applicable building codes. Consult professional installation if you have any questions.

ClearMirror™ is guaranteed for a 5-year replacement against defects in manufacturing. Contact your installer for issues relating to installation and replacement. The guarantee is void without proper registration, installation\*, or if product alteration occurs in any form. See warranty for complete details.

\* Wired to a separate circuit other than the overhead power supply are acceptable methods for installation if all wiring between mirror heater and the power source are installed per the local and national electrical codes using a wiring system identified by the National Electrical Code.

Be sure to visit [www.clearmirror.com](http://www.clearmirror.com) for the most recent installation instructions, to ask questions and get “Ask ClearMan” answers-(FAQ).

NEWHOME BATH AND MIRROR, INC., 425 Weir Dr., Woodbury, MN, 55125-USA

# The *International* ClearMirror™ Dual Leads



## Installation Directions

The International ClearMirror™ is CE and VDE certified (T.U.V. optional). It is designed to be powered by the existing overhead lighting circuit and activated whenever the bathroom light switch is on. A 15 or 20-amp fuse or circuit breaker at the electrical box should protect the circuit.

Tools needed: Electrical tape, flashlight, 4-yellow or red wire connectors (depending upon the number of existing wires), non-sheathed cable, remodeler's junction box, utility knife, wire strippers, screw-driver, pliers, and a keyhole saw or drywall router.

Install the International ClearMirror™ to a junction box in accordance with all applicable safety, national and local electrical codes. All wiring between the mirror heater and the bathroom light junction boxes must be installed per the local and national electrical codes using a wiring system identified by the National Electrical Code. If doubts concerning the electrical connection arise, consult a qualified electrician.

- Do not install on mirrors located along exterior walls.
- Only wire the pad to a 240 volt power supply.
- These installation procedures are for mirrors that are not permanently installed, please consult local authorities for variation in installation.
- Install in accordance with these instructions.
- Do not install if product is damaged.
- Use caution with all electrical appliances.
- Do not bend, alter, submerge in water, or use product for purposes other than described.
- Mirror must be larger than ClearMirror™ heater.

