# verilux®

LIFE IN A BETTER LIGHT®

# INSTRUCTION MANUAL

**Rise & Shine® Deluxe**
Natural Alarm Clock® Bedside Lamp

## VA02

# IMPORTANT SAFETY INSTRUCTIONS

## CAUTION:

TO REDUCE THE RISK OF ELECTIC SHOCK, DO NOT REMOVE ANY COMPONENTS. THERE ARE NO SERVICEABLE PARTS INSIDE.

TO REDUCE THE RISK OF FIRE OR ELECTRIC SHOCK, DO NOT EXPOSE THIS UNIT TO RAIN OR MOISTURE.

The lightning flash with arrowhead symbol, within an equilateral triangle, is intended to alert the user to the presence of uninsulated dangerous voltage within the system enclosure that may be of sufficient magnitude to constitute a risk of electric shock.

The exclamation point within an equilateral triangle, as marked on the system, is intended to alert the user to the presence of important operating and maintenance instructions in this installation guide.

Batteries

Please dispose of used batteries properly, following any local regulations.

Do not incinerate.

**WARNING:** TO REDUCE THE RISK OF FIRE, ELECTRIC SHOCK OR PERSONAL INJURY:

- Turn off/unplug and allow to cool before replacing bulb, cleaning or other maintenance.
- Light bulbs get HOT quickly! Do not touch the bulb while the lamp is on.
- Do not look directly at the lighted bulb.
- Do not operate the lamp in close proximity to flammable or combustible vapors, such as aerosol (spray) products or where oxygen is being administered.
- Use only the type of bulb and maximum wattage indicated by the manufacturer.
- Never cover the bulb when it is in operation.

# IMPORTANT SAFETY INSTRUCTIONS

1. **Read these instructions** – before using this lamp.
2. **Keep these instructions** – for future reference.
3. **Heed all warnings.**
4. **Follow all instructions.**
5. Do not use this lamp in damp/humid or wet locations.
6. For indoor use only.
7. Clean only with dry cloth.
8. Do not block any ventilation openings. Install in accordance with the manufacturer's instructions.
9. Do not place near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
10. The lamp should be connected to a power supply (AC adapter) only of the type described in the operating instructions or as marked on the lamp and supplied with the lamp.
11. Do not defeat the safety purpose of the polarized or grounding-type plug. A polarized plug has two blades with one wider than the other. A grounding-type plug has two blades and a third grounding prong. The wider blade or third prong is provided for your safety. If the provided plug does not fit in your outlet, consult an electrician for replacement of the obsolete outlet.
12. Protect the power cord from being walked on or pinched particularly at plugs, convenience receptacles, and the point where they exit from the lamp.
13. Only use attachments/accessories specified by the manufacturer.
14. Unplug this lamp during lightning storms or when unused for long periods of time.
15. If the lamp has been damaged in any way, such as power-supply cord or plug is damaged, liquid has been spilled or objects have fallen into the lamp, the lamp has been exposed to rain or moisture, does not operate normally, or has been dropped, it should not be operated. There are no user serviceable parts within this lamp.
16. Modifications not authorized by the manufacturer will void the warranty and may result in personal injury.

## SAVE THESE INSTRUCTIONS

## Power Supply (AC Adapter) Precautions

⚠ **WARNING:** To reduce risk of AC adapter (power supply) failure:

- Avoid placing the AC adapter near heat sources or in direct sunlight.
- Keep AC adapter out of reach of small children.
- Do not allow water, moisture or foreign objects near the AC adapter.
- Do not cover the AC adapter with any objects.

⚡ **CAUTION:** Always use the power adapter supplied with this product. Do not use any other adapter. Lamp could become damaged, and warranty would become void.

## Battery Precautions

⚠ **WARNING:** To prevent battery leakage which may result in bodily injury, property damage, or damage to the lamp:

- Use only the size type of batteries specified.
- When installing the batteries, be sure to follow the correct polarity as indicated in the battery compartment. Improperly inserted batteries may cause damage to the device.
- Do not mix different types of batteries together (alkaline and carbon-zinc) or old and new batteries.
- Remove batteries when the lamp is not used for more than a week.

- Avoid placing this lamp and AC adapter in areas that are exposed to direct sunlight or close to heat-radiating products, such as heaters. Do not place the lamp or AC adapter on the top of appliances that radiate heat.
- Avoid placing the lamp in areas that are dusty, humid/moist, and lack ventilation, or are subject to constant vibration.
- Not for use with light dimmers, timers, motion detectors or extension cords.
- Do NOT use lubricating agent in bulb assembly.
- Close supervision is necessary when this appliance is used by or near children or disabled persons.

**WARNING:** This lamp is supplied with a shade designed specifically for this use with this product. Use of any other shade other than the one supplied by the manufacturer may pose a SAFETY HAZARD.

**CAUTION:** If outer glass of the bulb breaks, avoid touching any metal components due to potential shock. The bulb may continue to light, however, immediately turn power off and let the bulb cool before removal to avoid potential burn and discontinue use.

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation.

If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

## *Unpacking*

Please check the shipping carton for the following items:

Shade

Bulb

AC Adapter

Lamp
Housing

Pillow Speaker
*If applicable

Battery Compartment
(under the lamp)
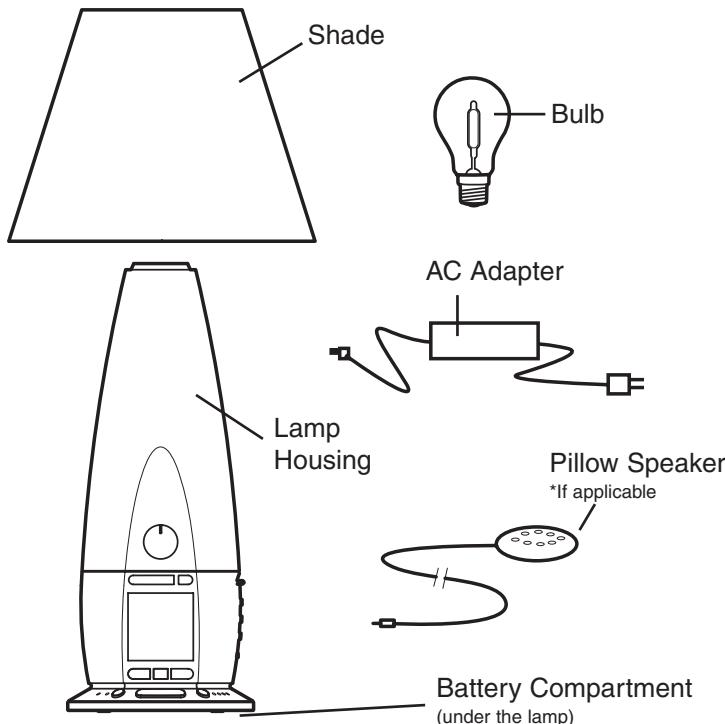
## *Selecting a location*

- Place your Verilux® Rise & Shine® Natural Alarm Clock® Bedside
  Lamp on a table or other flat surface near your bedside.
- For best performance, place your Rise & Shine® Natural Alarm
  Clock® Bedside Lamp within two feet of a wall, and avoid placing
  directly in a corner.

**Note:** *Avoid placing your Rise & Shine® Natural Alarm Clock® Bedside Lamp
on a metal surface – It could interfere with AM reception.*

**Note:** *Avoid placing this lamp and AC adapter in areas that are exposed to
direct sunlight or close to heat-radiating products, such as heaters. Do not
place the lamp or AC adapter on the top of appliances that radiate heat.*

**IMPORTANT** – Installation of batteries, while not required, is recommended prior to installation of the shade and bulb. Installation of batteries is required for backup operation.

## *Inserting batteries for backup*

In the event that the Rise & Shine® Natural Alarm Clock® Bedside Lamp loses power, the clock time and alarm settings are stored in backup memory for up to 48 hours.

1. Open the battery door located on the bottom of the lamp (do not remove screw located adjacent to battery door).

2. Insert four AA batteries (not included) according to the polarity indicated inside the battery compartment, and replace the battery door.

*Note: With the backup battery power, the batteries provide temporary power only for memory of the alarm settings – **the light will not function.***

## *Shade & bulb installation*

1. Remove the clear cellophane protective wrap from the lamp shade.

   ⚠ **CAUTION** – Failure to remove cellophane protective wrap from the lamp shade may pose a RISK OF FIRE OR PERSONAL INJURY.

2. Attach the shade to the lamp by aligning the ring of the shade harp with the ring on the lamp socket – push firmly down.

3. Carefully Screw the bulb into socket. – DO NOT FORCE.
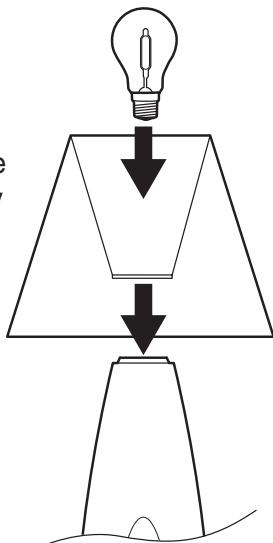
## *Connecting the AC Adapter*

1. Plug the AC adapter cable into the back of the power connector labeled DC 12V/5A (see A).

2. Plug the power supply cord into the AC adapter, (see B) and then into an AC wall outlet (see C).
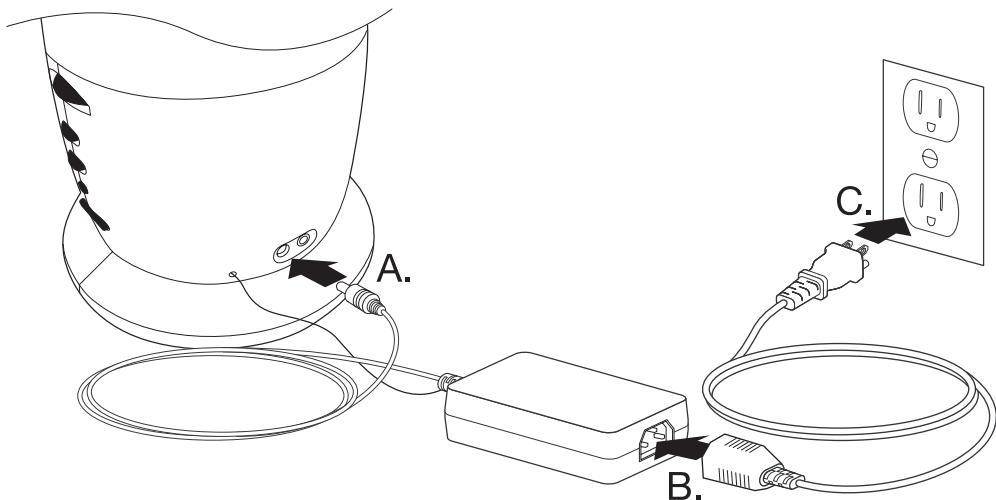


**Note:** *When AC adapter is plugged in, the lamp will not draw any power from the batteries.*

⚠ **WARNING**: The AC adapter should be situated so that its location or position does not interfere with its proper ventilation. For example, the AC adapter should not be situated **near heat sources or in direct sunlight.**

⚠ **WARNING:** Do not cover the AC adapter with any objects or materials.

# Display and Controls

**Light Switch**
ON/Off & Dimming

**Radio**
ON/OFF

**Nature Sounds**
ON/OFF

**Tuner Dial**
Radio

**Display**

**AM/FM**

**Display Dim**
High/Low

**Color Mode**

**Programming Buttons**

**Volume**

**Wake**
Alarm Options
(Sound, Light)

**Snooze/Alarm Reset**

**Sleep**
Alarm Options
(5,15,30,60 minutes)
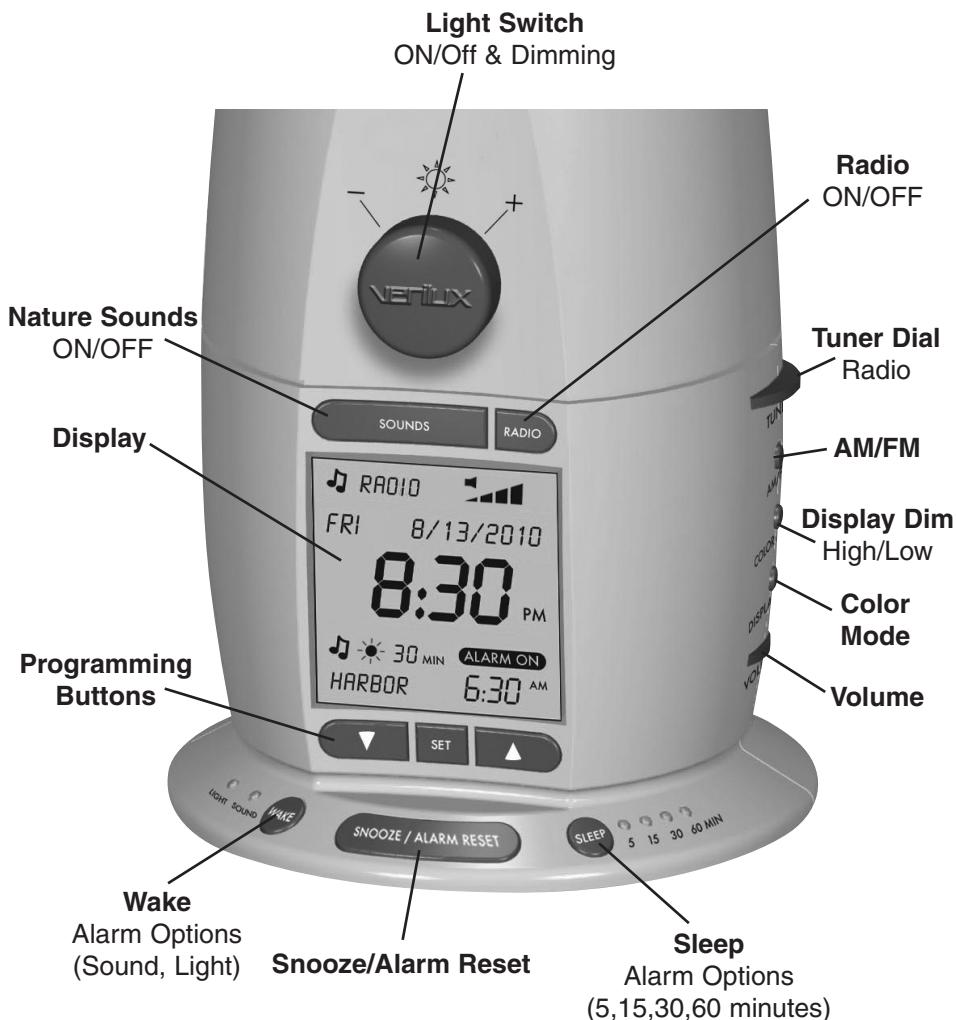
*IMPORTANT* – *This lamp may be sensitive to high levels of static electricity. If the lamp powers off or the display becomes irregular, reset by unplugging the power cord for a minimum of 15 seconds.*

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**IMPORTANT –** Before setting the time, confirm that the WAKE alarm setting is off - Light, Sounds lights must be **OFF**

## *Setting the clock*

1. Press & hold the SET button until the HOUR begins to flash, then release.

2. To set the HOUR, press the ▼ or ▲ button until you have reached the desired hour. To confirm, press the SET button – the MINUTE flashes.
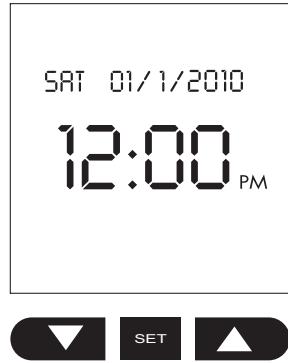
*Note: For faster clock mode settings, press and hold the ▼ or ▲ button.*

3. To set the **MINUTE**, press the ▼ or ▲ button until you have reached the desired minute. To confirm, press the **SET** button – the AM/PM flashes.

4. To set the **AM/PM**, press the ▼ or ▲ button. To confirm, press the **SET** button – the MONTH flashes.

5. To set the **MONTH**, press the ▼ or ▲ button. To confirm, press the **SET** button – the DAY flashes.

6. To set the **DAY**, press the ▼ or ▲ button. To confirm, press the **SET** button – the YEAR flashes

*Note: The day of the week will set automatically when the Month, Day, and Year are set.*

7. To set the **YEAR**, press the ▼ or ▲ button. To confirm, press the SET button.

8. The **Time/Date** is now set.

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# Setting the WAKE alarm

The Rise & Shine® Natural Alarm Clock® Bedside Lamp allows you to wake gradually, using one of the pre-set wake time delay cycle options (5, 15, 30, 60 minutes), in combination with energizing Light, Sounds, or a combination of Light and Sound.

**Example:**

>**Alarm Time** = 6:30am
>
>**Alarm Options** = Sounds (TOWN) and Light
>
>**Wake Time Cycle** = 30 minutes

The alarm will begin at 6:00am (because of 30 minute time delay cycle). The sounds and light will start at a very low level and will gradually increase to maximum at 6:30am.

SAT 01/1/2010

12:00 PM

♫ ☀ 30 MIN  ALARM ON

TOWN        06:30 AM

*Note:* When the Alarm is selected the  ALARM ON  is displayed.

## SELECTING THE ALARM MODE

1. To select the **Alarm Options** (Light, Sound) first press the **WAKE** button. Use the **WAKE** button to cycle through the alarm options, which illuminate to indicate settings.

○ ☀      Sound alarm ON
LIGHT SOUND

☀ ☀      Sound and Light alarm ON
LIGHT SOUND

☀ ○      Light alarm ON
LIGHT SOUND

○ ○      Alarm OFF
LIGHT SOUND

*Note:* The Alarm Option choice is also represented on the clock display.

♫ ☀ 30 MIN
HARBOR

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## SELECTING THE ALARM TIME

1. Press & hold the **SET** button until the HOUR begins to flash, then release.

2. To set the alarm **HOUR**, press the ▼ or ▲ button until you have reached the desired hour. To confirm, press the **SET** button – the MINUTE flashes.

   *Note: For faster clock mode settings, press and hold the ▼ or ▲ button.*

3. To set the alarm **MINUTE**, press the ▼ or ▲ button until you have reached the desired minute. To confirm, press the **SET** button - the AM/PM flashes.

4. To set the alarm **AM/PM**, press the ▼ or ▲ button. To confirm, press the **SET** button - the Wake SOUND flashes.

5. To set the **Wake SOUND**, press the ▼ or ▲ button to select the sound. To confirm the **Wake Sound**, press the **SET** button – the Wake TIME flashes.

   Wake Sounds include:

   | | | |
   |---|---|---|
   | • Birds | • Forest | • Harbor |
   | • Rain | • Town | • Wind |
   | • Brook | • Surf | • Buzzer |

• AM/FM Radio

6. To set the **Wake Time CYCLE**, press the ▼ or ▲ button until you have reached the desired time. Choices are: 5, 15, 30 or 60 minutes. To confirm the wake time **CYCLE**, press the **SET**
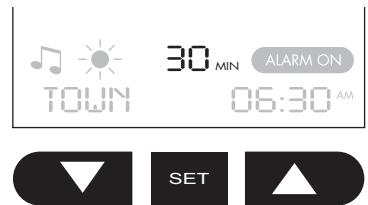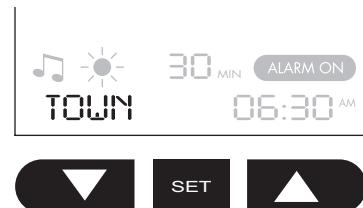
# Using the SNOOZE/RESET function

There are three ways of switching off the alarm – (Snooze, 24 Hour Alarm Reset, Canceling the Alarm.)

However, if the alarm is not turned off after at the end of the alarm cycle, it will continue to operate for approximately 30 minutes (then turn off automatically).

## 1. SNOOZE

This restarts your alarm cycle after a 9-minute interval.

• To activate, during the alarm, tap **SNOOZE/RESET** button. **Note:** alarm will begin again at the dimmest/quietest setting and run for the entire wake cycle.

## 2. 24 HOUR ALARM RESET

If you want the alarm mode to be stopped immediately but also wish to retain the same alarm setting for the following day:

• For Sound only and Sound & Light mode: Press and hold the **SNOOZE/RESET** during the alarm cycle until the sound goes off and the "Alarm On" icon on the display stops flashing.

• For Light Mode only: Press and hold the **SNOOZE/RESET** during the alarm cycle until the "Alarm On" icon on the display stops flashing.

In either case, the light must be turned off manually by pressing the light switch button.

## 3. CANCELING THE ALARM COMPLETELY

To cancel the set alarm modes entirely:

• Press the **WAKE** button until there is no **WAKE** alarm option (Light, Sound) illuminated.

**IMPORTANT –** If the **LIGHT** or **LIGHT & SOUNDS** alarm mode is selected, the light will remain on at the level when the **SNOOZE/RESET** button is activated. To turn the lamp off, press the light switch button

## *Using the SLEEP function*

The Rise & Shine® Natural Alarm Clock® Bedside Lamp allows you to fall asleep gradually, using one of the pre-set Sleep Time Cycles (5, 15, 30, 60 minutes).

When using this feature, the volume of the sound and/or brightness of the light will gradually decrease over the set Sleep Time Cycle, allowing you to fall asleep gently.

• First turn on the desired Radio, Sound, or Light function. Then, press the **SLEEP** button until you have reached the desired Sleep Time Cycle. Choices are: 5, 15, 30 or 60 minutes.

## *Using the LAMP function*

1. To turn the light ON/OFF, push in the LIGHT knob.

2. To dim or brighten the light, rotate the knob left or right and hold.

**ATTENTION –** The Rise & Shine® Natural Alarm Clock® Bedside Lamp features "Dimmer Memory" — an exclusive Verilux® — design that remembers the last light OFF intensity, so the next time the light is switched ON the same brightness level will be recalled.

# Using the SOUNDS function

The Rise & Shine® Natural Alarm Clock® Bedside Lamp allows you to listen to 8 pre-programmed nature sounds at any time:

SOUNDS    RADIO

♫ FOREST

SAT 01/1/2005

12.00

- • Birds
- • Harbor
- • Town
- • Brook
- • Surf
- • Forest
- • Rain
- • Wind

1. To listen to sounds at any time, press the SOUNDS button.

2. To change sounds, press the ▼ or ▲ button.

3. To change the volume, press the ⊲))|(( + or - button.

4. To turn sounds OFF, press the **SOUNDS** button again.

# Using the RADIO function

SOUNDS    RADIO

♫ RADIO

SAT 01/1/2005

12.00

1. To turn on the radio, press the **RADIO** button.

2. Slide the **AM/FM** selector switch to the desired choice.

3. To select the station, use the **TUNER** dial.

4. To change the volume, press the + or – button.

5. To turn radio OFF, press the **RADIO** button again.

**NOTE:** *To improve FM reception, fully unwind the FM WIRE ANTENNA located on the back of the lamp and position it for best sound.*
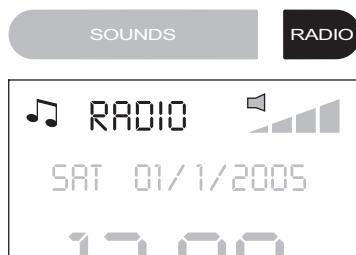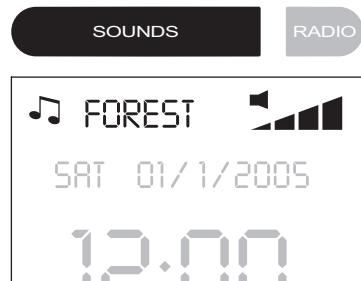
# *Using the COLOR MODE function*

The lamp features a Color Changing Display that can be set to fade between seven different colors or locked on one color.

**SEVEN COLOR FADE**

- This is the default setting. When the lamp is first plugged in the backlight is set to seven color fade mode.

**SINGLE COLOR**

- To select a single color, press the **COLOR MODE** button when the color you prefer is displayed (stops the color fade cycle).
- Press the **COLOR MODE** button again to repeat fade cycle and select another color.

**DISPLAY DIM**

The display brightness can be adjusted depending on personal preference.

- To select the display brightness, select DISPLAY DIM HIGH/LOW button on the side of the lamp.

*Note:* *For the best color display results, set the HIGH/LOW switch to the HIGH setting.*

*Note:* *Orange and Red tones are preferred display colors for viewing the display without excess light at night.*

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**www.Verilux.com**
**Call our Customer**
**Service Department at**

# 1-888-544-4865

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