

Dimming Range Adjustment

IMPORTANT NOTES ABOUT YOUR DIMMER

When using CFLs or LEDs with this dimmer, **ONLY** bulbs marked or rated as **DIMMABLE** can be used.

For a complete list of approved **DIMMABLE** CFLs and LEDs please call 1.800.523.9466 or visit www.lutron.com/dimcflled.

- This dimmer has been factory set to dim a broad range of dimmable CFLs.
- Some dimmable CFLs have the ability to dim lower than the dimmer's default setting.
- Most dimmable LEDs and all incandescent/halogen bulbs have the ability to dim lower than the dimmer's default setting.

If you are satisfied with the light output and dimming range of your particular bulbs, install faceplate and save these instructions for future reference.

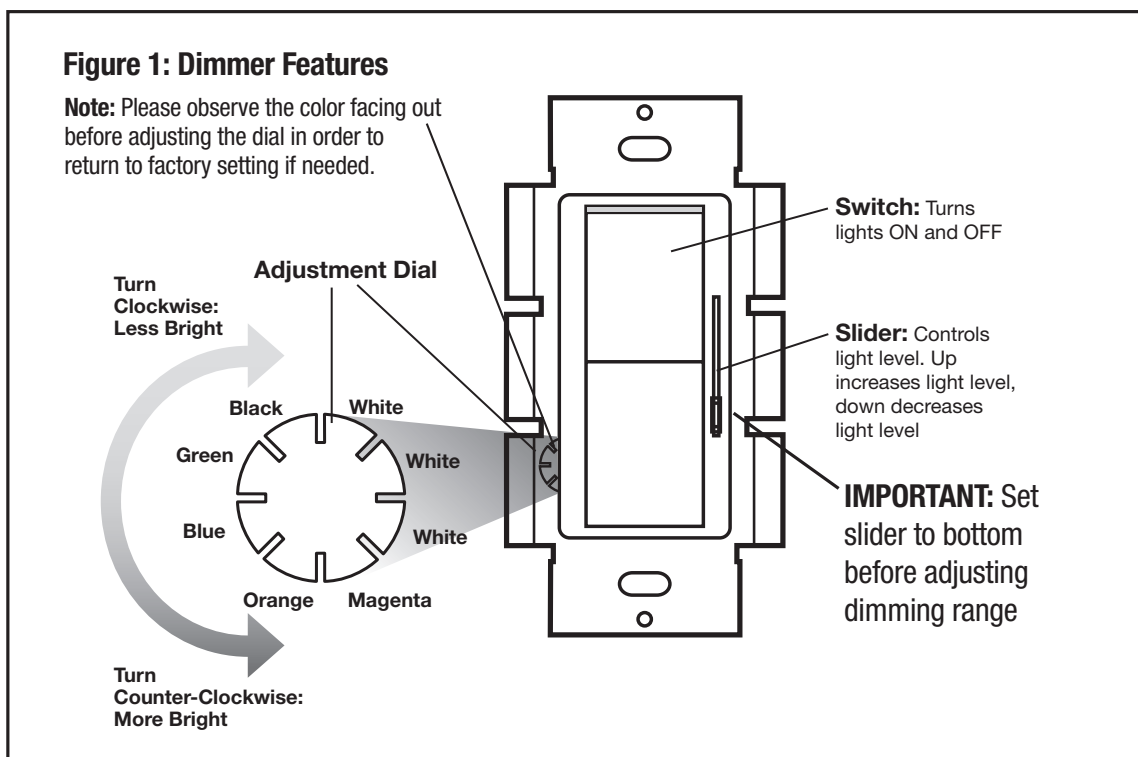
Optional: If you wish to verify and set your bulb's best dimming range, please go to the **Dimming Range Adjustment** section below.

Notes about CFL or LED bulb performance:

- Most dimmable CFLs and LEDs will not achieve as low a light level as incandescent or halogen sources.
- The dimming range of dimmable CFLs and LEDs can vary from bulb to bulb and from manufacturer to manufacturer.
- Setting the adjustment dial so that no light output is visible or output is unstable (excessive flickering or flashing) may damage or degrade the bulb.

Dimming Range Adjustment

1. Turn dimmer on and **move slider down to the bottom**.
2. Turn adjustment dial **up** (clockwise) until lowest light level is achieved and light output is stable for all bulbs. See **Figure 1** (below).
Note: If dial stops, do not continue to turn.
3. Turn dimmer off, then back on to verify bulbs turn on.
4. If all bulbs do not turn on, turn adjustment dial **down** (counter-clockwise) slightly and repeat step 3.
5. Once all bulbs are dimming properly, install faceplate.



Dimming Range Adjustment (cont.)

Troubleshooting

Symptom:

- Bulbs turn off while being dimmed.
- Bulbs turn on at high light level but do not turn on at a low light level.
- Bulbs flicker or flash when dimmed to a low light level.

Solution:

- Follow the steps below:
 1. Remove faceplate and locate adjustment dial.
 2. Turn adjustment dial down (counter-clockwise) slowly until symptom is no longer present.
 3. Install faceplate once all bulbs are dimming properly.

**For assistance, please call Lutron Technical Assistance 1.800.523.9466,
or visit www.lutron.com/dimcflled**