

How to Install Power

• **How to Hold the Lamp:**

The switches on the IntelliEnergy Lamp utilize the same technology as cell phones, Capacitive Touch. This assures the ultimate in longevity because there are no moving parts or electrical contacts to wear out. For assured best performance, each unit self-calibrates all aspects of the Capacitive Touch feature each time power is applied to the lamp. So, when batteries are being installed (or power is being plugged in without batteries already installed), it's important that fingers and hands are away from the switches. As a result, hold the lamp by its arm so that hands/fingers are away from the light switches as the batteries are being installed or as power is being plugged in.

• **What does the Yellow Status Light indicate?**

IntelliEnergy Wall-Powered Lamps provide a lot of information about the functions of the lamp through the status light.

- **Amount of Power** – Power level from wall plug adaptor or other source (such as a solar panel or 12VDC battery).
 - Solid means there is full power available from the wall plug adaptor or another source. When using the wall plug supplied with the lamp, the yellow status light will always be solid when the wall plug adaptor is plugged in.
 - Medium blink means there is limited power from the power source. The USB ports may not operate when the yellow status light is blinking.
 - Fast blink means there is very little power from the power source.
 - Off means that no power is plugged in.

Status Lights Indicator Chart

YELLOW	USB Ports ON	Power Condition
ON SOLID	YES	There is full power from the wall plug adaptor (or other power source, such as a solar panel or 12VDC battery) The lamp will operate and the USB dedicated charge ports are operational
MED BLINK	May or may not be	There is partial power from the power source (a solar panel or 12VDC battery). When using a solar panel, this occurs when shade covers the solar panel, the sun is no longer shining directly onto the solar panel, or the sky has become cloudy. When using the wall plug adaptor supplied with the unit, the YELLOW light will always be solid
FAST BLINK	NO	There is very little power from the power source (a solar panel or 12VDC battery). When using a solar panel, this occurs when shade covers the solar panel, the sun is no longer shining directly onto the solar panel, or the sky has become cloudy. When using the wall plug adaptor supplied with the unit, the YELLOW light will always be solid
OFF	NO	No power plugged in.

○ **Operation Confirmation**

- When the unit is first plugged in, the Yellow status light will blink a few times, showing that the microprocessor is initializing.
- When setting one of the times, the Yellow status light will blink a few times to show that the timer has started.
- When one of the times is stopped, the Yellow status light will blink a few times to show that the timer has stopped.

- **What are current ratings of the USB dedicated charge ports?**
 - The USB charge port nearest the input power jack provides up to 2 Amps, ideal for tablets and newest smart phones.
 - The USB charge port nearest the front of the lamp provides up to 1 Amp, ideal for older tablets and smartphones.

- **Can both USB ports be used at the same time?**
Yes, allowing you to charge two devices at the same time.

- **Can the lamp be turned on while both USB ports are charging?**
Yes, giving you the most versatility in how you use your lamp.

- **What devices can be charged from the USB dedicated charge port?**
The USB charge port auto-detects the charging standard of the unit that is plugged in for charging, and automatically provides the correct electrical signature to charge compliant devices. Devices such as:
 - Mobile phones
 - Tablets
 - Cameras

- **What timers are included with the lamp?**
InteliEnergy Wall-Plug Lamps have 3 timers:
 - 1 hr
 - 2 hr
 - 4 hr

- **How do I activate the timers?**
 - 1hr – Simultaneously press the OFF and LOW buttons
 - 2hr – Simultaneously press the OFF and MEDIUM buttons
 - 4hr – Simultaneously press the OFF and HIGH buttons

- **How do I know that the timer has been activated?**
 - The Yellow status lights will flash a few times and then go back to solid

- **How do I turn off the lamp if I want it off before the timer ends?**
 - To turn off the timer before it times out, just press the OFF button

- **Does the timer work for all light levels?**
 - Yes. After the timer is set, select the desired lamp brightness.
 - If the lamp is turned off within 10 seconds of the timer being set, once 10 seconds has passed, the Yellow status LED will blink once to show that the timer is no longer active.
 - If the lamp is turned off and the timer has been running for more than 10 seconds, or the timer times out, when the lamp turns off the Yellow status LEDs will blink once to show that the timer is no longer active.

- **Can I change the light level while the timer is running?**
Yes, changing the lamp brightness does change the time operation. However, pressing the OFF button turns off the lamp and stops the timer if more than 10 seconds has passed since the timer was started.

- **How do I know if the timer is running?**

When activated, the Yellow status light blinks a few times. When the lamp turns off the status light will do the same thing.

- **The lamp switches sometimes don't work well, what should I do?**

- Touch the button surface with a finger and at the same time touch the bottom of the lamp, under the button, with your thumb.
- Reinstall the batteries, keeping your hands/fingers away from switches while batteries are being installed.

- **The lamp is too bright, even on the lowest setting, what do I do?**

- Use the supplied visor to direct the light from the lamp downward.
 - To install, simply press the three tabs on the visor into the three mating holes on the top and two sides of the lens on the shade. Press the tabs inward until the snaps are fully engaged.
 - To remove, gently pull the visor straight out of the shade.
- Purchase a lens filter kit (used in place of the lens visor) and use the frosted, or one of the colored lenses, to meet your lighting needs.
 - To install, simply press the four tabs on the visor into the four mating holes on the top, bottom and two sides of the lens on the shade. Press the tabs inwards until the snaps are fully engaged.
 - To remove, gently slide your finger nails under two sides of the lens filter in the recessed areas on the back of the lens filter, and gently pull the lens filter straight out of the shade.