Hi-lume® A-Series LED Driver

1% dimming UL Listed remote mount LED driver

- **Maestro Wireless® dimmer**
- **UL Listed Hi-lume A-Series LED driver** (provided on a junction box)

- Low voltage (wire up to 60 ft)
- LED light bar
- or
- LED strip light

**Ideal solution for dimming under-cabinet and cove lighting**
- Control multiple LED light bars or LED strip lights up to 40 W
- Remote mount driver up to 60 ft away from LED source
- Provided on a junction box for easy installation and wire termination

**Backed by Lutron performance, reliability, and support**
- Engineered to work with a full range of Lutron controls
- Highest quality dimming performance from 100% down to 1%
- Industry leader—over 50 years of reliable innovation and support

**Meets requirements:**
- UL Listed
- RoHS compliant
- FCC Part 15 compliant

**For more information:**
- www.lutron.com/HiLumeLED
- www.lutron.com/findafixture
- www.lutron.com/ledbuildamodel

**Purchase today:**
at your local electrical distributor
Lutron offers unmatched LED dimming performance and reliability

- Smooth, continuous dimming—no pop-on, steps, flicker, or drop-out—which are commonly observed problems with other LED dimming drivers.

- Designed for 50,000 hours of operation at full-rated load backed by Lutron's 50 years of experience designing power electronics.

Commonly seen undesired behaviors when dimming an LED*

- **Pop-on**
  After being dimmed to low level and switched off, LED bulb does not turn on until slider is moved up

- **Dead travel**
  Adjusting the control without a corresponding change in light level

- **Visible steps**
  Visible steps in light level while adjusting the slider

- **Flicker**
  Small changes in light intensity

- **Drop-out**
  Lights turning off unexpectedly

* LED control white paper (367-2035)

Lutron support and service

**The Lutron LED Control Center of Excellence** is the industry resource for LED controls information. Resources include:

- Driver selection tool
- Compatible controls list
- High performance fixture list

You can specify the UL Listed Hi-lume® A-Series LED Driver for use with fixtures under 40 W. Contact us at **1.877.DIM.LED8** or **LEDs@lutron.com** to request your fixture/driver combination.

Lutron products are backed by a global service organization and **24/7 live technical support** at **1.800.523.9466**.
Product information

Easy installation for any application

- Driver can be remote mounted up to 60 ft away from LED source
- Provided with a junction box for easy wire termination

Engineered to work with a full range of Lutron controls

2-wire dimmers: Nova T®, Maestro Wireless®
(with neutral)

3-wire dimmers: Ariadni®, Diva, Maestro®, Maestro Wireless, Nova®, Nova T®, Skylark®, Vierti®

Systems: Energi Savr Node™ with EcoSystem™; Energi TriPak® PowPak® dimming module with EcoSystem; GRAFIK Eye® QS with EcoSystem; HomeWorks® QS dimmers; LCP128 panel; RadioRA® 2 dimmers and wireless wallbox power module; wallbox power modules; remote dimming modules and Ecosystem power module; Quantum® LP and GP panels

Key applications

Lobby  Kitchen  Bathroom  Home Theater
### Ordering information - UL Listed Hi-lume® A-Series LED Driver

Stocked Model Numbers – sold at your local electrical distributor or lighting showroom:

<table>
<thead>
<tr>
<th></th>
<th>12V</th>
<th>24V</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Forward phase</strong></td>
<td>LTEA4U1UKL-AV120</td>
<td>LTEA4U1UKL-CV240</td>
</tr>
<tr>
<td><strong>EcoSystem® or 3-wire</strong></td>
<td>L3DA4U1UKL-AV120</td>
<td>L3DA4U1UKL-CV240</td>
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* Rated for use in commercial applications only.

**For OEMs:** Other models available; refer to the LED Driver Specification Submittal for more details.