

Transformer (Indoor)									
Product Code		Max. Watts	Input	Output	Input Current No Load-Full Load	Power Factor	Width (W)	Height (H)	Depth (D)
TRA40-E-1%-2	TRA40-E-UNV-24VDC-FP-1%-2WIRE	40	120V-277V	24VDC	0.37A / 120VAC or 0.17 / 277 VAC	0.9	4"	2.62"	4"

2 Wire - 40 Watt Max Hi-Lume Lutron #LTEA4U1UKL-CV240

DIMMING PROTOCOL

Compatible with Energi Savr Node unit with EcoSystem, GRAFIK Eye QS control unit, PowPak dimming module with EcoSystem, and Quantum systems, allowing for integration into a planned or existing EcoSystem lighting control solution.

- Meets ANSI C62.41 category A surge protection standards up to and including 4 kV.
- FCC Part 15 compliant for commercial applications at 120 V~ or 277 V~
- Dimming Range: 100% to 1%.
- Operating Voltage: 120–277 V~ at 50/60 Hz.
- Lifetime: 50,000 hours @:
 - $t_c = 149\text{ }^\circ\text{F}$ ($65\text{ }^\circ\text{C}$)¹ for 40 W drivers.
 - For rated warranty, t_c not to exceed the maximum rated temperatures listed here.
- Patented thermal foldback protection.
- LEDs turn on to any dimmed level without going to full brightness.
- Non-volatile memory restores all driver settings after power failure.
- Power Factor: > 0.90 for loads greater than 25 W
- Standby Power Consumption: < 1.0 W
- Total Harmonic Distortion (THD): < 20% for loads greater than 25 W.
- Inrush Current: < 2 A.
- Inrush Current Limiting Circuitry: eliminates circuit breaker tripping, switch arcing and relay failure.
- Open circuit protected.
- Short circuit protected.
- Turn-on time: ≤ 1.5 seconds.²
- PWM Dimming Frequency: 550 Hz.

