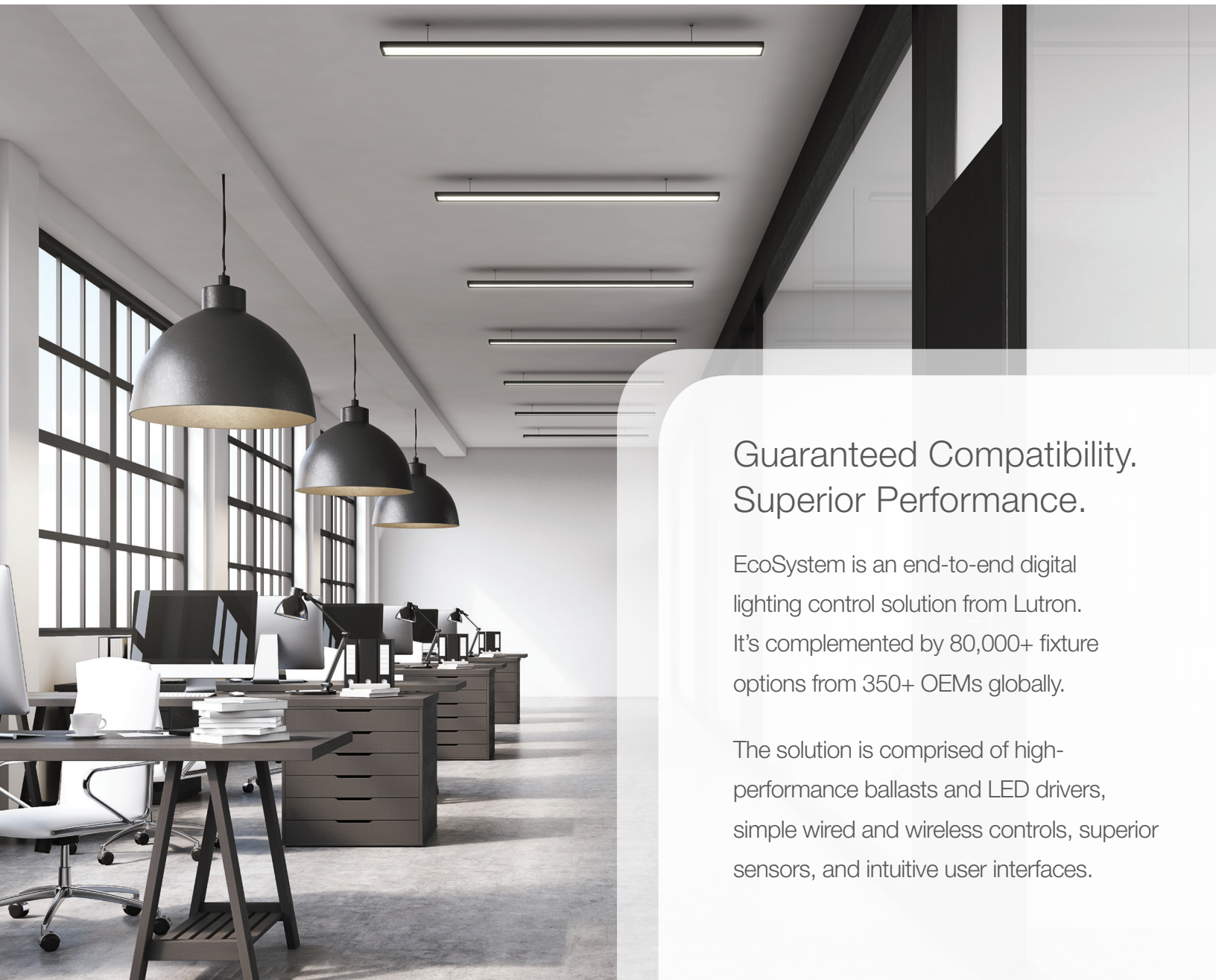


# EcoSystem by Lutron

**Control + Driver + Fixture**



## Guaranteed Compatibility. Superior Performance.

EcoSystem is an end-to-end digital lighting control solution from Lutron. It's complemented by 80,000+ fixture options from 350+ OEMs globally.

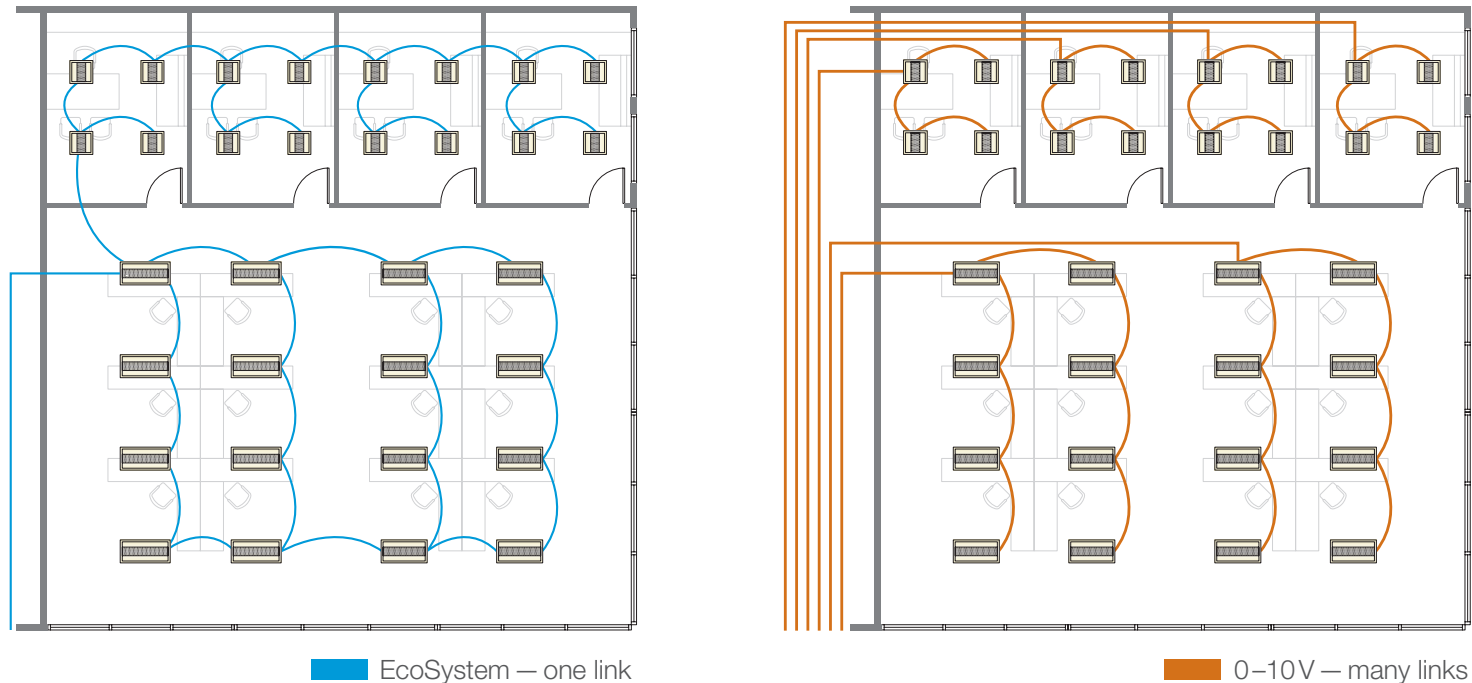
The solution is comprised of high-performance ballasts and LED drivers, simple wired and wireless controls, superior sensors, and intuitive user interfaces.



# The EcoSystem Advantage

## Digital vs Analog (0-10V):

Your choice of control protocol has a dramatic impact on the design, installation and life cycle costs of your job.



## Benefits of EcoSystem digital control:

### Lighting Designers

**EcoSystem can change as your needs change**

- Zoning decisions can be done late in design
- Digital dimming options for 5%, 1%, 0.1%
- Guaranteed compatibility, superior dimming performance

### Electrical Contractors

**EcoSystem is easier to labor and install**

- Fewer home runs for power or control wiring
- Polarity independent and topology-free control wiring can be run in same conduit as power
- Reduce cost of wiring errors with miswire protected drivers
- Less material and troubleshooting = less cost, more profit

### Electrical Engineers

**EcoSystem removes the risk from your design**

- NEMA 410 compliant solutions for inrush
- Simple emergency solutions
- Code-compliant daylighting made easy
- Eliminate extra gear (relays) (conduit) - cost

### Facilities/Owners

**EcoSystem makes your design easy and elegant**

- Rezone without rewiring
- Fixture level control and monitoring to optimize your space
- 24/7 support makes maintenance easy

## EcoSystem: Why an end-to-end solution matters

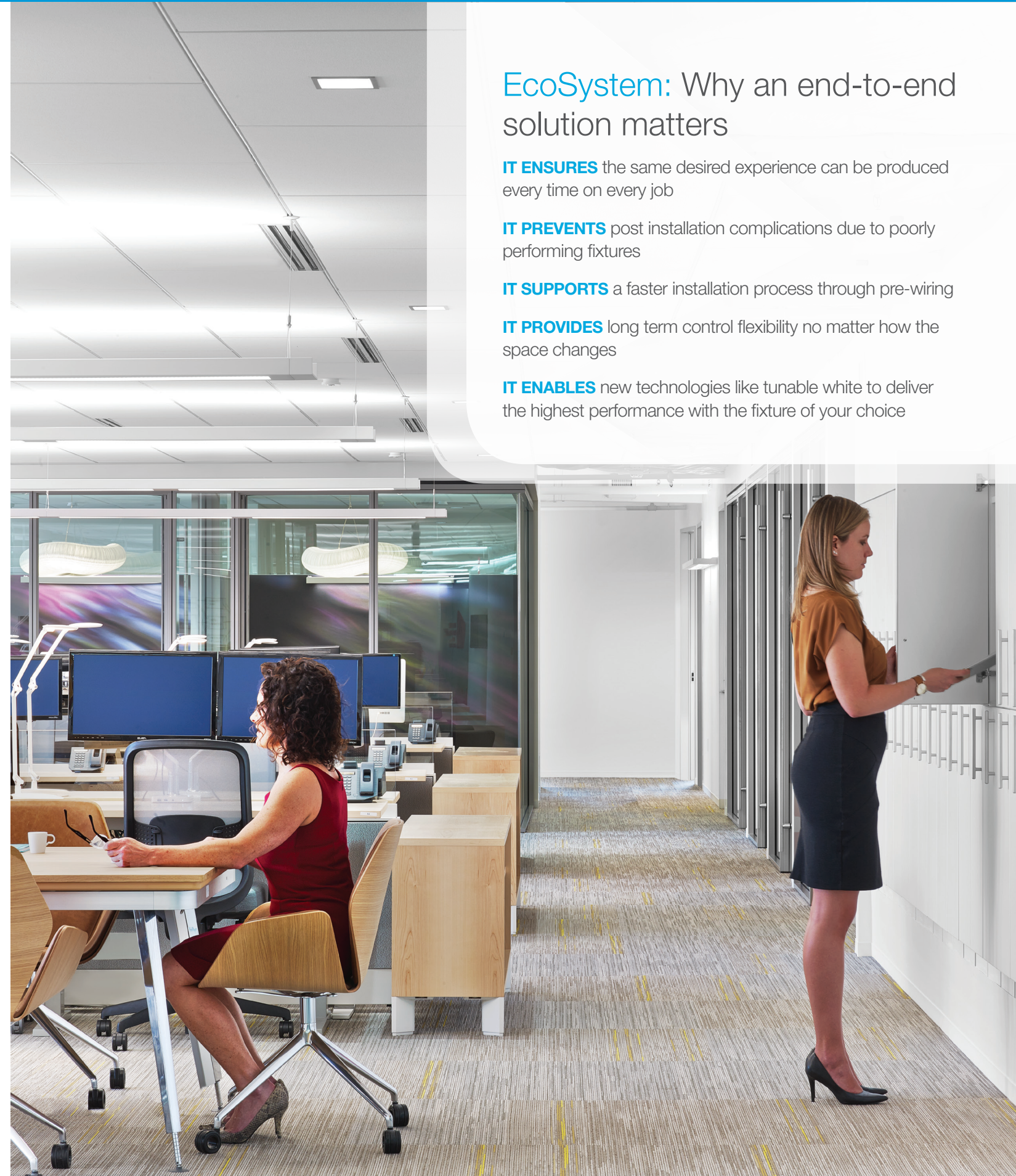
**IT ENSURES** the same desired experience can be produced every time on every job

**IT PREVENTS** post installation complications due to poorly performing fixtures

**IT SUPPORTS** a faster installation process through pre-wiring

**IT PROVIDES** long term control flexibility no matter how the space changes

**IT ENABLES** new technologies like tunable white to deliver the highest performance with the fixture of your choice





# Busting the Myths

**MYTH:**  
**EcoSystem is hard to specify**

**FACT:**  
Building a system around EcoSystem has never been easier

- Over 80,000 EcoSystem fixture options listed on the High-Performance LED Fixture List [lutron.com/HPFL](http://lutron.com/HPFL)
- Designer+ software helps you synchronize your control design with an EcoSystem fixture schedule
- Our OEM Advantage Partners make sure Lutron drivers are in their latest fixture spec sheets

**MYTH:**  
**It takes too long to get fixtures with EcoSystem**

**FACT:**  
Lead times for EcoSystem products have never been shorter

- Most LED driver models ship from the factory in 5 business days or less
- Any OEM can stock Lutron LED drivers and use the Lutron QwikFig configuration system to reduce lead times to ZERO!
- Our OEM Advantage Partners are committed to offering fixtures with EcoSystem on their speed-to-market programs where available

**MYTH:**  
**EcoSystem is too expensive for my project**

**FACT:**  
Designing a system to meet a price target is easy and transparent

- Our OEM Advantage Partners publish fair, not-to-exceed adder prices for Lutron LED driver options to their rep agents.
- Find suggested contractor price adders for Lutron LED drivers at [lutron.com/Hilumeled](http://lutron.com/Hilumeled)
- EcoSystem solutions reduce installation costs and have a lower life-cycle cost than 0–10V for most commercial applications

**MYTH:**  
**EcoSystem is complicated and hard to support**

**FACT:**  
We provide global, best-in-class service and support for the life of your project

- EcoSystem offers the lowest life-cycle cost for intelligent lighting control
- LED driver limited warranty up to 10 years (5 years standard)
- 24/7/365 technical support
- Dedicated LED control specialists available at [LEDs@lutron.com](mailto:LEDs@lutron.com)
- Lutron Services Company has expert field service technicians to provide support from start-up through the life cycle of your project

