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About ETC

ETC is a global leader in the manufacture of award-winning lighting-control systems, backed by our renowned 24/7/365 support. ETC offers complete solutions for any indoor or outdoor application, including office buildings, houses of worship, retail spaces, hospitality, and more. Our products lines include all the equipment necessary to meet stringent environmental codes, including occupancy and vacancy sensors, dual tech sensors, astronomical time clocks, centralized and distributed systems, wired and wireless controls, LED fixtures, power-control systems, and emergency lighting.
ETC’s Philosophy On Emergency Lighting

An emergency lighting system is unlike any other lighting system for one obvious reason: Its primary purpose is to ensure life safety and get people out of danger in the event of an emergency. That emergency can be a fire, a blackout, or anything that leads to the loss of normal utility power. In an emergency, the overriding concern is the safe egress of the people affected.

This fact drives the priorities for emergency lighting system design. Additional features, cost, and all other considerations take second place to a system fulfilling its life-safety function. What constitutes an effective system is clearly defined by the National Fire Protection Association in the NFPA 101: Life Safety Code. This guide will help to ensure you meet those requirements.

A reliable system is critical to the safety of occupants affected. An emergency lighting system must be able to guarantee that the system will energize and deliver the required illumination within a very short period of time during an emergency, 100% of the time.

At ETC, we make a family of products that meet necessary codes and standards that govern emergency lighting control, enabling you to design a system that is safe, reliable, economical, aesthetically pleasing, and safe. Yes, we said safe twice. It’s the first and last thing we think about when it comes to emergency lighting, and it should be yours, too.
Many of the regulations that emergency lighting systems must comply with come from National Fire Protection Association codes. The NFPA 101: Life Safety Code is key to knowing what emergency lighting systems need to accomplish. Within the parameters set forth in NFPA 101 there are several other codes and standards that affect how a system is built. These codes and standards all play a part in emergency lighting system design.

The Logic of an Emergency System

The building blocks of a functional emergency lighting system are:

**Sense Device** – A lighting system needs to know when to go into an emergency state. This can be done via a sense device, which uses a sense circuit to detect when normal power is interrupted and drive the system into a panic look. A fire alarm, or other external emergency device, can also trigger a sense device. The sense device can be internal to a piece of equipment like a panelboard or a fixture, or it can be an external device.

**Emergency Source** – A battery, inverter, or generator that is asynchronous to the normal power source and will deliver power to emergency circuits in a timely manner.

**Transfer Switch** – A UL 1008 Listed device that monitors normal power and switches loads or feeders between normal and emergency sources as needed to provide power to other devices downstream.

**Control Bypass Device** – A UL 924 Listed device that ensures emergency lighting loads are driven to their correct emergency look. These devices can be anything from Automatic Load Control Relays that shunt around a relay or dimmer to DMX Bypass Controllers that override the control signal to drive DMX-controlled fixtures to their correct setting.

However complicated an emergency lighting system may seem, it will perform three basic functions:

1) **Sense** an emergency situation
2) **Transfer** loads to an emergency source
3) **Bypass** normal control to drive system to required emergency lighting levels
Transfer vs. Bypass

Understanding the relationship between UL 1008: Transfer Switch Equipment and UL 924: Emergency Lighting and Power Equipment is key to designing a code-compliant emergency lighting system.

UL 1008 requirements cover what is necessary to safely and reliably switch a system from normal power to emergency power. UL 1008 devices can be very large, handling the utility input to a building, or much smaller, only transferring one 20-amp circuit. The defining trait of a UL 1008 device is that it physically transfers a load from normal power to an emergency power source.

UL 924 only deals with device control. UL 924 devices bypass the normal control of loads to ensure that emergency loads are turned on at the required level to provide the illumination suitable for egress lighting. UL 924 requirements do not address power transfer. UL 924 Listed devices are not built to handle the large fault currents that a UL 1008 listing requires and so UL 924 Listed devices may never be used as a transfer device. Directly controlled luminaires used for emergency lighting are required to be UL 924 Listed.

A UL 1008 device ensures that emergency fixtures have power.

A UL 924 device ensures that emergency fixtures output proper emergency illumination.

For more information, please check the appropriate sections of code listed above. Always check with your Authority Having Jurisdiction (AHJ) for requirements specific to project location.
RECOMMENDED FOR:
• Classroom
• Office
• Small single-room system

OPERATION DETAILS:
Sense Device:
• Automatic Load Control Relay is the sense device. Normal sense is located on the normal breaker panel, on the same circuit as normal loads.

Transfer Switch:
• Upstream of normal/emergency panels.

Bypass Device:
• The Automatic Load Control Relay performs a shunt operation and closes the circuit automatically, energizing emergency loads.

BILL OF MATERIALS

<table>
<thead>
<tr>
<th>PRODUCT</th>
<th>QTY</th>
<th>NAME</th>
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<th>DESCRIPTION</th>
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</thead>
<tbody>
<tr>
<td><img src="image" alt="ALCR-PP, ALCR-DIN" /></td>
<td>1</td>
<td>Automatic Load Control Relay</td>
<td>ALCR-PP, ALCR-DIN</td>
<td>UL 924 Listed device for bypass control of a single branch circuit. DIN-rail model also drives 0-10V fixtures to full in emergency.</td>
</tr>
</tbody>
</table>
**RECOMMENDED FOR:**
- Classroom
- Office
- Small single-room system

**OPERATION DETAILS:**

**Sense Device:**
- Automatic Load Control Relay is the sense device. Normal sense is located on the normal breaker panel, on the same circuit as normal loads.

**Transfer Switch:**
- Upstream of normal/emergency panels.

**Bypass Device:**
- Automatic Load Control Relay with 0-10V terminals.

**Additional Notes**
- Fixtures that are 0-10V controlled are classified as directly controlled luminaires. Because of this, all 0-10V fixtures used for emergency lighting must be UL 924 Listed.

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Bypass with Directly Controlled Luminaires – DMX

**RECOMMENDED FOR:**
- Auditorium House Light Systems
- Lobbies
- Hospitality
- Ballrooms
- Anywhere you’re using DMX-controlled architectural fixtures

**OPERATION DETAILS:**

**Sense Device:**
- The Emergency Bypass Detection Kit senses normal power from the same circuit as the normal loads.

**Transfer Switch:**
- Upstream of normal/emergency panels.

**Bypass Device:**
- DMX Emergency Bypass Controller outputs emergency DMX signal to directly controlled luminaires.

**Additional Notes**
- Because DMX fixtures are classified as directly controlled luminaires, each DMX fixture must be UL 924 Listed.
- The single-channel DMX Emergency Bypass Controller (DEBC-1) does not require power during normal operation and may be fed by either an emergency or normal/emergency branch circuit.

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<tbody>
<tr>
<td><img src="image1.png" alt="" /></td>
<td>1</td>
<td>Emergency Bypass Detection Kit</td>
<td>EBDK</td>
<td>Monitors normal power in a single- or three-phase system and triggers emergency-lighting bypass operation in UL 924 Listed products.</td>
</tr>
<tr>
<td><img src="image2.png" alt="" /></td>
<td>1</td>
<td>DMX Emergency Bypass Controller</td>
<td>DEBC-1, DEBC-6</td>
<td>UL 924 Listed device for bypass control of DMX-controlled lights. Single-channel and six-channel models.</td>
</tr>
</tbody>
</table>
**RECOMMENDED FOR:**
- Stadiums
- Casinos
- Hotels
- Office Buildings
- TV Studios
- Theatres
- Schools
- Healthcare Facilities
- Anywhere with centralized power control

**OPERATION DETAILS:**

**Sense Device:**
- Emergency Bypass Detection Kit (EBDK). Normal sense is located on normal breaker panel, from three-phase, between panel and EBDK.

**Transfer Switch:**
- Upstream of normal/emergency panels.

**Bypass Device:**
- Echo Relay Panel with Echo Power Control Processor.

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</tr>
<tr>
<td>2</td>
<td>1</td>
<td>Echo Relay Panel</td>
<td>ERP</td>
<td>Relay panel which supports 120 and 277V power for on/off and 0-10V lighting control for up to 24 or 48 20A relays. UL 924 Listed.</td>
</tr>
</tbody>
</table>
**RECOMMENDED FOR:**
- Stadiums
- Casinos
- Hotels
- Office Buildings
- TV Studios
- Theatres
- Schools
- Healthcare facilities
- Anywhere with centralized power control

**OPERATION DETAILS:**

**Sense Device:**
- Emergency Bypass Detection Kit (EBDK). Normal sense is located on normal breaker panel, from three-phase, between panel and EBDK.

**Transfer Switch:**
- Upstream of normal/emergency panels.

**Bypass Device:**
- Echo Relay Panel Feed-Through with Echo Power Control Processor.

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<td>EBDK</td>
<td>Monitors normal power in a single- or three-phase system and triggers emergency-lighting bypass operation in UL 924 Listed products.</td>
</tr>
<tr>
<td>2</td>
<td>1</td>
<td>Echo Relay Panel Feedthrough</td>
<td>ERP-FT</td>
<td>Relay panel which supports 120 and 277V power for on/off and 0-10V lighting control for up to 24 or 48 20A relays. UL 924 Listed.</td>
</tr>
</tbody>
</table>
Discrete-Fed Room Control Device with Bypass

RECOMMENDED FOR:

- Stadium Support Spaces
- Casinos
- Hotels
- Office Buildings
- TV Studios
- Theatres
- Schools
- Anywhere with distributed power control

OPERATION DETAILS:

Sense Device:

- Echo Room Controller or Foundry Mini Panels both include internal normal sense features. Normal sense is taken from a branch circuit between normal source and Room Controller, on same phase as emergency loads.

Transfer Switch:

- Upstream of normal/emergency panels.

Bypass Device:

- Echo Room Controller or Foundry Mini Panel

Additional Notes

- Can be used with an EBDK if multiple room control devices are in close proximity and fed from the same panel. This can make wiring easier by providing a central normal sense and alarm trigger location.

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</tr>
</thead>
<tbody>
<tr>
<td>Echo Room</td>
<td>1</td>
<td>Controller</td>
<td>ERMC4-G2, ERMC8-G2, ERMCT4-G2, ERMCT8-G2</td>
<td>Relay and 0-10V control for small- and medium-sized rooms using the Echo system. Four input/output or eight input/output models available. UL 924 Listed.</td>
</tr>
<tr>
<td>Foundry Mini</td>
<td>1</td>
<td>Panel</td>
<td>UFMP4, UFMP8</td>
<td>Relay and 0-10V control for small- and medium-sized rooms using DMX protocol. Four input/output or eight input/output models available. UL 924 Listed.</td>
</tr>
</tbody>
</table>
Transfer of Many Branch Circuits from Power Enclosure

RECOMMENDED FOR:
- Theatres and Performance Venues
- Casinos
- Theme Parks
- Sports Arenas
- Convention Centers

OPERATION DETAILS:

Sense Device:
- The Emergency Lighting Transfer System (ELTS2) has an integrated normal sense function. Normal sense should be placed on a 3-pole, 10-amp circuit breaker upstream of the dimmer rack, between normal breaker panel and Emergency Lighting Transfer System.

Transfer Switch:
- ELTS2

Bypass Device:
- When circuits are transferred in the ELTS2 to the energized emergency source, all power control is bypassed and fixtures will illuminate automatically.

Additional Notes
- The ELTS2 can be either mains-fed or branch-fed.
- The Sensor power enclosure can be replaced by a relay panel with no other changes.

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<tr>
<td>1</td>
<td>1</td>
<td>Emergency Lighting Transfer System</td>
<td>ELTS2</td>
<td>Transfers 2-24 circuits from normal to emergency power. Mains Fed and Discrete Input options. UL 1008 Listed.</td>
</tr>
<tr>
<td>2</td>
<td>1</td>
<td>Unison DRd Series Power Enclosure</td>
<td>DRd</td>
<td>Dimmer enclosure offering 12, 24, or 48 circuits of dimming or switching.</td>
</tr>
<tr>
<td>3</td>
<td>1</td>
<td>Sensor3 Power Enclosure</td>
<td>S</td>
<td>Power enclosure offering 24 or 48 circuits of dimming or switching.</td>
</tr>
</tbody>
</table>
Transfer of Few Branch Circuits from Panel – 0-10V

RECOMMENDED FOR:
• Schools
• Office Buildings
• Hotels and Casinos
• Healthcare Facilities
• Anywhere using 0-10V architectural fixtures

OPERATION DETAILS:

Sense Device:
The Branch Circuit Emergency Lighting Transfer Switch (SC1008) has an integrated normal sense feed. Normal sense should be located on the branch circuit, upstream of the relay.

Transfer Switch:
• SC1008 – Transfers a single branch circuit for lighting loads only up to 20 amps.

Bypass Device:
The SC1008 includes control bypass for 0-10V or DALI controlled circuits.

Additional Notes
• A Sensor IQ panel with 0-10V option card, or DRd rack with FLO card may be used. If using either, the normal sense will need to come off of a tap kit in the rack on the same phase as the branch circuit feeding the BCELTS.
• Fixtures that are 0-10V controlled are classified as directly controlled luminaires. Because of this, all 0-10V fixtures used for emergency lighting must be UL 924 Listed.

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<tr>
<td>1</td>
<td>3</td>
<td>Branch Circuit Emergency Lighting Transfer Switch</td>
<td>SC1008</td>
<td>Switches individual 120 or 277V, 20A circuits from Normal to Emergency power. Includes control bypass for 0-10V or DALI controlled circuits. UL 1008 Listed.</td>
</tr>
<tr>
<td>2</td>
<td>1</td>
<td>Echo Relay Panel</td>
<td>ERP, ERP-FT</td>
<td>Relay panel which supports 120 and 277V power for on/off and 0-10V lighting control for up to 24 or 48 20A relays.</td>
</tr>
<tr>
<td>3</td>
<td>1</td>
<td>0-10V Dimming Control Option</td>
<td>ERP-LVD</td>
<td>Card to enable 0-10V dimming in Echo Relay Panels.</td>
</tr>
</tbody>
</table>
**Branch Circuit Transfer with Distributed Controls**

**RECOMMENDED FOR:**
- Restaurants
- Hotels
- Stadium Suites
- Office Buildings
- High-rise Residences
- Anywhere with smaller emergency loads

**OPERATION DETAILS:**

**Sense Device:**
- The Branch Circuit Emergency Lighting Transfer Switch (SC1008) has an integrated normal sense feed. The sense feed should be placed on the branch circuit, upstream of the power control device.

**Transfer Switch:**
- SC1008 – Transfers a single branch circuit for lighting loads only up to 20 amps.

**Bypass Device:**
- No bypass device is required.

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</tbody>
</table>
RECOMMENDED FOR:
- Auditorium House Light Systems
- Hotels
- Hospitality
- Anywhere you’re using DMX-controlled architectural fixtures

OPERATION DETAILS:

Sense Device:
- The Branch Circuit Emergency Lighting Transfer Switch (SC1008) has an integrated normal sense feed. The sense feed should be placed on branch circuit on the normal panel feeding the BCELTS devices.
- The Emergency Bypass Detection Kit senses loss of normal power for bypass device (DEBC-6, see below). Sense feed should be placed on branch circuit on the normal panel feeding the BCELTS devices.

Transfer Switch:
- SC1008 - Transfers a single branch circuit for lighting loads only up to 20 amps.

Bypass Device:
- DMX Emergency Bypass Controller, six channel version.

Additional Notes
- Because DMX fixtures are classified as directly controlled luminaires, all emergency loads must be UL 924 Listed.
- The six-channel DMX Emergency Bypass Controller (DEBC-6) requires power during normal operation and must be fed by a normal/emergency branch circuit.

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<td><img src="image1.png" alt="Image" /></td>
<td>1</td>
<td>Emergency Bypass Detection Kit</td>
<td>EBDK</td>
<td>Monitors normal power in a single- or three-phase system and triggers emergency-lighting bypass operation in UL 924 Listed products.</td>
</tr>
<tr>
<td><img src="image2.png" alt="Image" /></td>
<td>3</td>
<td>Branch Circuit Emergency Lighting Transfer Switch</td>
<td>SC1008</td>
<td>Switches a single 120 or 277V, 20A circuit from Normal to Emergency power. Includes control bypass for 0-10V or DALI controlled circuits. UL 1008 Listed.</td>
</tr>
<tr>
<td><img src="image3.png" alt="Image" /></td>
<td>1</td>
<td>DMX Emergency Bypass Controller</td>
<td>DEBC-1, DEBC-6</td>
<td>UL 924 Listed device for bypass control of DMX-controlled lights. Single-channel and six-channel models.</td>
</tr>
</tbody>
</table>
Branch Circuit Transfer with Directly Controlled Luminaires – 0-10V

RECOMMENDED FOR:
• Auditorium House Light Systems
• Hotels
• Hospitality
• Anywhere you’re using 0-10V controlled architectural fixtures

OPERATION DETAILS:

Sense Device:
• The Branch Circuit Emergency Lighting Transfer Switch has an internal normal sense. The sense circuit is jumpered in the BCELTS between the normal terminal and the sense terminal.

Transfer Switch:
• Branch Circuit Emergency Lighting Transfer Switch.

Bypass Device:
• The Branch Circuit Emergency Lighting Transfer Switch bypasses 0-10V control and drives fixtures to full.

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<td>SC1008</td>
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</tbody>
</table>
Sense Devices
Sense devices monitor normal power and trigger emergency systems to activate when normal power is no longer detected. Normal sense circuits are incorporated into many ETC emergency products, negating the need for an external sense device. ETC power control products with an integrated sense circuit include:

- Unison Foundry Mini Panel
- Echo Room Controllers
- Emergency Lighting Transfer System ELTS2
- Branch Circuit Emergency Lighting Transfer Switch (SC1008 BCELTS)
- Automatic Load Control Relay (ALCR)

For panels and devices that control emergency loads but do not have an internal normal sense, such as dimmer racks and relay panels, ETC offers an external normal sense device:

Emergency Bypass Detection Kit
Model number EBDK, EBDK-Switch
- Monitors normal power in a single- or three-phase system
- Triggers emergency-lighting bypass operation in UL 924 Listed products
- Automatic or manual return to normal lighting operation

Transfer Switches
All of ETC’s transfer switches are UL 1008 Listed for any North American emergency lighting application.

Emergency Lighting Transfer System
Model number ELTS2
- Switches 2-12 or 2-24 circuits from normal to emergency power
- Mains feed or discrete feed power input options
- Single- or three-phase power (120/208V, 120/240V, 277/480V)
- Remote station, fire alarm, and auxiliary circuit activation
- Normal sense included

Branch Circuit Emergency Lighting Transfer Switch
Model number SC1008
- Switches a single 120 or 277V, 20A lighting circuit
- Control bypass for 0-10V or DALI controlled circuits
- Fire alarm input can be normally open/normally closed
- Normal sense included
Control Bypass Devices

All of ETC’s control bypass devices are UL 924 Listed, and ensure emergency fixtures are driven to their correct panic look. Many of ETC’s panels, mini-panels, and room controllers provide UL 924 functionality – including load-shedding, phase-dimmed level control, 0-10V, and DALI control – negating the need for external control bypass devices. This simplifies system design, and saves on costs.

**Automatic Load Control Relay**
Model number ALCR-PP, ALCR-DIN
- Internal normal power sense, also has dry contact closure for activation by fire alarm or BMS
- Compatible with 120-277V, 50-60Hz emergency power
- DIN-rail model drives 0-10V or DALI dimmed fixtures to full in emergency

**Response 0-10V Gateway**
Model number RSN-LV
- Accepts sACN or DMX control input
- 24 independent 0-10V control outputs
- Can set each channel’s output to programmed level in emergency state
- Requires external normal power sense

**DMX Emergency Bypass Controller**
Model number DEBC-1, DEBC-6
- UL 924 Listed DMX control bypass
- Provides one or six DMX outputs
- Compatible with 120-277V, 50-60Hz emergency power
- Not for use with non-emergency fixtures
- Requires external normal power sense

**Unison Foundry Mini Panel**
Model number UFMP
- Emergency bypass for switched or 0-10V control
- Internal normal power sense, also has dry contact closure for activation by fire alarm or BMS
- Independent 120V, 277V, emergency, and plug-load control as needed

**Echo Relay Panels**
Model number ERP, ERP-FT
- Mains feed and feedthrough options
- Up to 24 relays or dimmers
- 0-10V, DALI, DMX, and sACN control bypass
- Requires external normal power sense, also has dry contact closure for activation by fire alarm or BMS

**Sensor IQ Intelligent Breaker System**
Model number IQ
- 120V, 240V, and 277V
- 12-, 24-, and 48-circuit models available
- Emergency bypass for switched, Echo, sACN, 0-10V, or DALI control
- Requires external normal power sense, also has dry contact closure for activation by fire alarm or BMS
- UPS kit available for load shedding applications

**Echo Room Controllers**
Model number ERMC
- Emergency bypass for switched or 0-10V control
- Internal normal power sense, also has dry contact closure for activation by fire alarm or BMS
- Independent 120V, 277V, emergency, and plug-load control as needed
Directly Controlled Luminaires (UL 924 Listed Luminaires)

ETC makes a variety of UL 924 Listed fixtures suitable for a broad range of applications. Each directly controlled luminaire has an internal normal power sense feed. With onboard control bypass, UL 924 fixtures automatically place themselves in an emergency look. There is no external control of the luminaire until normal utility power is restored to the sense input.

**ColorSource Spot and PAR**
- Model number CSSPOT, CSPAR
- UL 924 Listed
- Requires a DMX Emergency Bypass Controller

**ArcSystem Pro Two-Cell**
- Model number ARCPE2
- UL 924 Listed
- Normal power sense input
- Onboard driver
- 19, 24, 37, and 60-degree beam-angle options

**ArcSystem Pro Four-Cell Linear**
- Model number ARCPE4L
- UL 924 Listed
- Normal power sense input
- Onboard driver
- 19, 24, 37, and 60-degree beam-angle options

**ArcSystem Pro Four-Cell Square**
- Model number ARCP4SE
- UL 924 Listed
- Normal power sense input
- Onboard driver
- 19, 24, 37, and 60-degree beam-angle options

**ArcSystem Pro Four-Cell Pendant**
- Model number ARCPE4R
- UL 924 Listed
- Normal power sense input
- Onboard driver
- 19, 24, 37, and 60-degree beam-angle options

**ArcSystem Pro Eight-Cell**
- Model number ARCPE8
- UL 924 Listed
- Normal power sense input
- Onboard driver
- 19, 24, 37, and 60-degree beam-angle options

Glossary

- **Branch Circuit Emergency Lighting Transfer Switch (BCELTS)**
  Transfers a single lighting circuit up to 20A from a normal source to an emergency source during a power failure or other emergency situation.

- **Directly Controlled Luminaire**
  Any luminaire with a control input that is used for emergency lighting qualifies as a directly controlled luminaire. That control input might be DMX, 0-10 volts, DALI, or any other control input, including normal power sense.

- **Emergency Power**
  An asynchronous alternate power source – generator, battery, or separate power grid – that provides power to an emergency lighting system when the normal power source is not available.

- **Normal Power**
  Comes from main utility source; powers lighting system under non-emergency conditions.

- **Sense Circuit**
  A circuit that monitors the normal power source without energizing a load. May be circuit breaker protected.

- **UL 1008 Listed Transfer Switch Equipment**
  UL 1008 Listed devices monitor normal power and switch loads or feeders between normal and emergency sources as needed to provide power to other devices downstream.

- **UL 924 Listed Emergency Lighting, Power Equipment, and Directly Controlled Luminaires**
  UL 924 devices affect or bypass the control state of a dimmer, switch or relay connected to an emergency load. When normal power is lost these devices bypass the normal control of loads to ensure that emergency loads are turned on at the required level to provide the illumination suitable for egress lighting. May NEVER be used as a power transfer device.
ETC Architectural Lighting Solutions

**Unison Paradigm**

Unison Paradigm is powerful and flexible enough to support small control systems as well as the largest and most complex lighting control needs, plus it integrates easily into building management systems. Touchscreens, elegant wall stations, and advanced control from apps provide a sophisticated face for users while occupancy sensing, daylight harvesting, and time-scheduling capabilities deliver maximum energy and budget savings.

**Unison Echo**

Unison Echo provides flexible, intelligent control – simply. Whether you need basic control, multiple presets, daylighting and occupancy controls, or management of color-changing LED luminaires, Echo has a solution. Echo is a distributed control system, with each room capable of being independently controlled. Advanced features for space combine and third-party system integration are also supported.

**Unison Mosaic**

Interactive lighting, audio and visual spectacles, and dynamic exterior lighting can differentiate a venue, turning a building into a landmark. Unison Mosaic provides the hardware and software to design, run, and maintain the most demanding projects. Whether you’re painting buildings with LEDs or merging show control, media effects, and more into one visionary work, Unison Mosaic is the solution.

**Unison Foundry**

Foundry delivers DMX-driven distributed power control products that help users create complete lighting and plug-load control packages. They are a perfect fit for ETC’s Paradigm and Mosaic systems, providing a simple yet robust power infrastructure that can take advantage of the advanced control, energy-saving features, and color expertise in those systems.