

AcuityBrands.

**star**  
SELF-TESTING AUTOMATED REPORTING

## Mobile Access to Your Emergency Lighting Reports

Automatic monthly and annual testing

Access data on your mobile device

Compliance records available on demand





## Compliance Just Got Easier!

Per Life Safety Code, emergency lighting equipment must undergo regular monthly and annual tests to ensure proper emergency operation during a loss of normal power.

Additionally, records of these tests must be maintained for inspection by the Authority Having Jurisdiction (“AHJ”), such as the local fire marshal.

With the STAR mobile application and STAR-enabled emergency lighting products, meeting these emergency lighting requirements is simpler than ever!

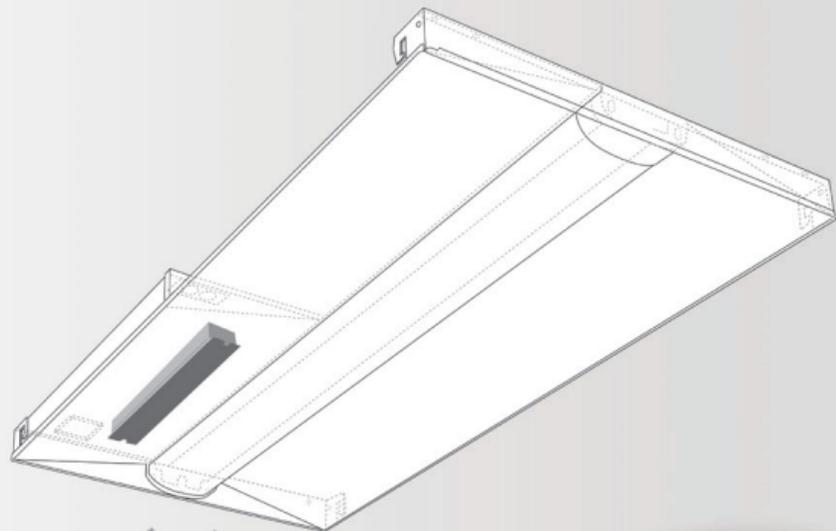
## Content Highlights

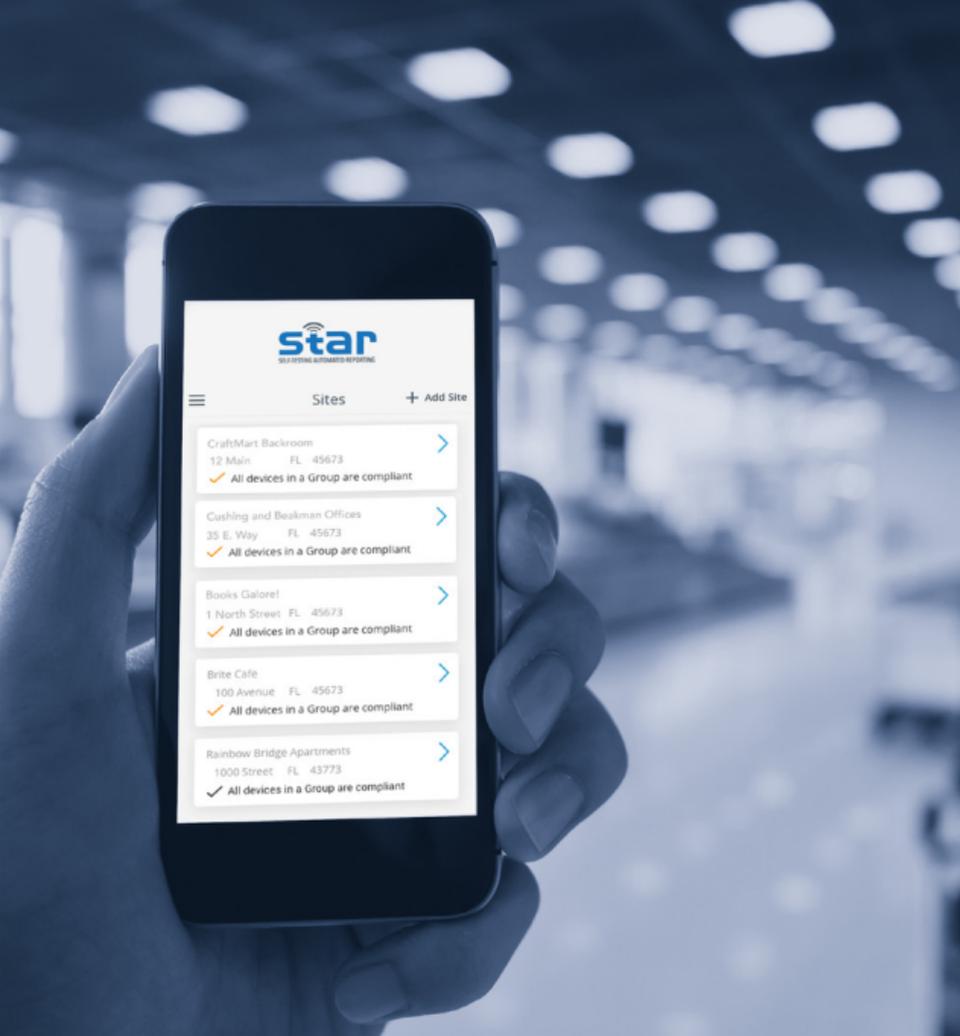
- The advantages of STAR-enabled emergency products
- Exploring your STAR mobile app
- Emergency lighting solutions compatible with STAR

## Connect To Your Emergency Fixtures Wirelessly

STAR-enabled emergency lighting equipment automatically conducts the brief monthly tests and full 90-minute annual tests, as required by code.

Test results are logged internally within the unit. On command, test data is communicated wirelessly via bluetooth technology to the STAR app on your mobile device.





## Access STAR Reports in Your CLAIRITY+ App

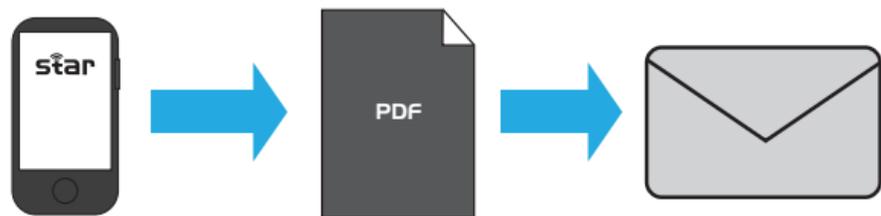
STAR functions and data access is found within the CLAIRITY™+ app and is available for iOS and Android devices. The CLAIRITY™+ app keeps all of your key lighting wireless functions, such as JOT and nLight Air, in one convenient place!

Once your device is in range, access the desired emergency fixture to get your most recent test data. The STAR App allows you to see alerts for any emergency fixtures requiring attention, or to organize your emergency lighting nodes as you like for quick and easy reference when needed.



## View and Send Compliance Reports

Need a report of your test logs? No problem! Export the needed data as a PDF to save or send to another device.



Self-testing emergency equipment automatically conducts the required monthly and annual tests of your emergency lighting, while the STAR app eliminates the need to maintain written records of those tests. With STAR and STAR-enabled emergency lighting equipment, Life Safety compliance is a breeze!

Lithonia Lighting Emergency lighting equipment designated as **AELR** (Emergency Lighting Reporting) will work with your STAR app.

Emergency Signage



LQM AELR

Commercial Emergency Lighting Units



ELM2L AELR



ELM2LF AELR



ELM4L AELR

ELM6L AELR

Industrial Emergency Lighting Units



INDL AELR



EXTL AELR



## Lithonia Emergency Products with Automated Emergency Lighting Reporting (AELR)

Series	Description	Temperature Range	Spacing	Listings
LQM AELR	Quantum® LED Exit Sign with Self-Diagnostics and Automated Reporting	50° to 104°F (10° to 40°C)	n/a	cULus 924, CA Title 20
ELM2L AELR	Quantum® LED Adjustable Optics 220 Lumen Emergency Light with Self-Diagnostics and Automated Reporting	50° to 104°F (10° to 40°C)	Up to 35 ft.	cULus 924, CA Title 20
ELM2LF AELR	Quantum® LED Fixed Optics 220 Lumen Emergency Light with Self-Diagnostics and Automated Reporting	50° to 104°F (10° to 40°C)	Up to 35 ft.	cULus 924, CA Title 20
ELM4L AELR	Quantum® LED Adjustable Optics 640 Lumen Emergency Light with Self-Diagnostics and Automated Reporting	50° to 104°F (10° to 40°C)	Up to 67 ft.	cULus 924, CA Title 20
ELM6L AELR	Quantum® LED Adjustable Optics 1100 Lumen Emergency Light with Self-Diagnostics and Automated Reporting	50° to 104°F (10° to 40°C)	Up to 98 ft.	cULus 924, CA Title 20
INDL AELR	Indura® Industrial LED Wet Location Emergency Light with Self-Diagnostics and Automated Reporting	32° to 122°F (0° to 50°C) CW: -12° to 122°F (-30° to 50°C)	Up to 130 ft.	cULus 924, CA Title 20
EXTL AELR	Extreme® Industrial LED NEMA 4X Rated Emergency Light with Self-Diagnostics and Automated Reporting	32° to 122°F (0° to 50°C) CW: -12° to 122°F (-30° to 50°C)	Up to 130 ft.	cULus 924, CA Title 20

Lithonia Lighting AELR Products include these design features:



Automatic monthly and annual self-testing/self-diagnostics and communication compatibility with STAR self-testing automated reporting app.



UL Listed for United States and Canada.



Registered in the MAEDBS (Modernized Appliance Efficiency Database System) to help meet CA Title 20 energy requirements.



## **HOLOPHANE**® STAR-Enabled Solutions

Holophane® emergency lighting equipment designated as **AELR** (Emergency Lighting Reporting) will work with your STAR app.

### Commercial Emergency Lighting Units



CZQ2L AELR



CZQ4L AELR



CZQ6L AELR

### Industrial Emergency Lighting Units



DSL3 AELR



DSL46 AELR



Emergency lighting equipment designated as **AELR** (Emergency Lighting Reporting) will work with your STAR app.

IOTA ILB emergency drivers with AELR are designed to integrally install on the fixture, prepared to illuminate the fixture from the ILB's internal battery supply when a power loss occurs.



The ILB CP10 (10W) is available for Class 2 luminaires of 10-60VDC. The ILB CP20 (20W) provides a non-Class 2 voltage of 50-200VDC. Both units feature the dual-flex "A" mounting configuration to accommodate both troffer and downlight luminaire designs.



## IOTA Emergency Drivers with Automated Emergency Lighting Reporting (AELR)

Series	Description	Output Voltage	Emergency Wattage	Listings
ILB CP10 HE AELR A	120/277V Emergency Driver with Self-Diagnostics and Automated Reporting	15-55VDC	10 Watt (Constant)	cULus 924, CA Title 20
ILB CP20 HE AELR HV A	120/277V Emergency Driver with Self-Diagnostics and Automated Reporting	50-200VDC	20 Watt (Constant)	cULus 924, CA Title 20

IOTA AELR Emergency Drivers include the following design features:



Automatic monthly and annual self-testing/self-diagnostics and communication compatibility with STAR self-testing automated reporting app.



Constant Power output provides easily-specified, non-diminishing emergency illumination



UL Listed for both field and factory installation in the United States and Canada.



Registered in the MAEDBS (Modernized Appliance Efficiency Database System) as a small battery charger to help meet CA Title 20 energy requirements.

## The Industry's Leading Portfolio of Emergency Lighting Solutions.



Acuity Brands® delivers the largest portfolio of emergency lighting solutions for today's commercial, institutional, industrial, and public spaces. Our emergency lighting products offer confident performance for both general application projects and leading-edge architectural designs. Whether a large space or small, whether single foot-candle or full light output, indoor or outdoor egress, or traditional lighting equipment versus innovative architectural concepts, Acuity Brands emergency lighting solutions cover the scope of virtually any project requirement.

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