



# SIMPLEX TrueAlert ES 5900 Series

**Smaller design with bigger energy savings**

- **Advanced LED technology**
- **Smaller footprint and a streamlined, modern design**
- **Lower power consumption**
- **UL listed and NFPA compliant**
- **Easier to install and service**
- **Programmable candela and tone settings**
- **Non-disruptive self-test capability**

## Notification Evolves

Everyone wants their buildings to be safe, look great and use less power. A top quality fire detection system is vital to helping your facility – and its occupants – stay safe. But, all too often, these systems require notification appliances that detract from the building's décor and consume significant main and battery power.

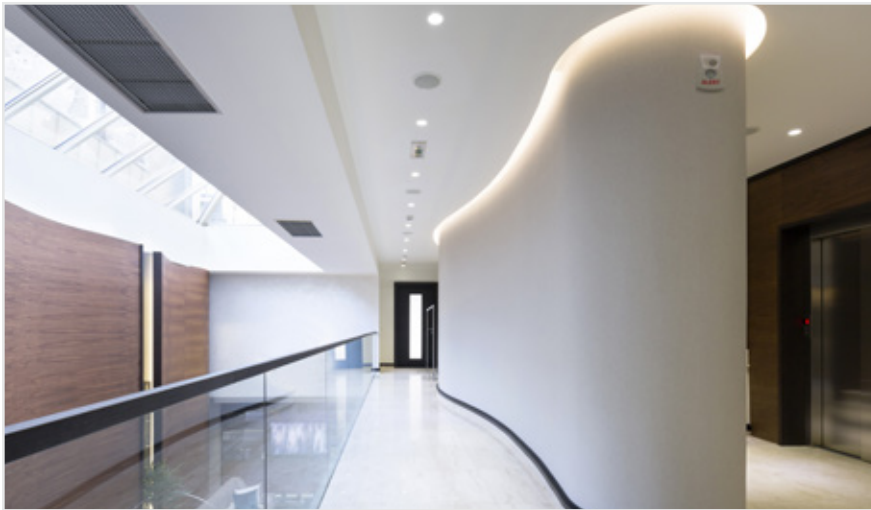
SIMPLEX TrueAlert ES 5900 Series notification appliances solve this problem by striking the perfect balance between form and function.

## Smaller, More Appealing Design

Advanced LED technology and a streamlined design make TrueAlert ES 5900 Series appliances smaller, more energy efficient and less obtrusive than other appliances. With a decreased footprint and a lower profile, TrueAlert ES 5900



Series appliances blend into the environment and are only really noticed when they need to be – in an emergency. And, because they are part of the TrueAlert ES family of addressable appliances, the 5900 Series features revolutionary self-test capability that helps reduce testing costs and ensure systems stay in top working order.



**Flexible architecture makes the system easier to expand as needs of the facility grow.**

### **Advanced LED Technology, Increased Energy Efficiency**

To deliver a smaller appliance and bigger energy savings, SIMPLEX has incorporated advanced power saving LED technology into the design of TrueAlert ES 5900 Series appliances. Decreased power consumption per appliance means you can connect more appliances to each power supply on your system. It also means it's possible to design systems with more appliances per circuit and with more efficient circuits that use smaller gauge wire, go further and use fewer batteries. All together, these capabilities can translate to less material cost, reduced labor time, and more savings.

### **Revolutionary TrueAlert ES Performance**

The 5900 Series is the newest addition to the SIMPLEX TrueAlert ES family of intelligent, addressable notification appliances. Before the advent of TrueAlert ES, the testing of notification appliances meant activating an entire circuit of appliances and disrupting the occupants of a building.

To avoid this, in many cases building owners would have to pay premium rates to test their appliances after hours or on weekends.

TrueAlert ES appliances solve this problem by having on-board sensors that detect strobe and or horn output. With these sensors, appliances can be tested in seconds and at any time, day or night, minimizing cost, disruption to occupants and eliminating the need to have technicians walk through the facility. Testing may be manually initiated with the press of a button at the control panel or a TrueSite Workstation graphical command center. Testing can also be programmed to run automatically whenever it's most convenient and least disruptive.

TrueAlert ES appliance self-testing is compliant with the electronic testing guidelines established in Chapter 14 of NFPA 72 and all TrueAlert appliances are UL listed.

With these revolutionary testing capabilities, TrueAlert ES appliances have transformed the way fire alarm systems are deployed and maintained.

