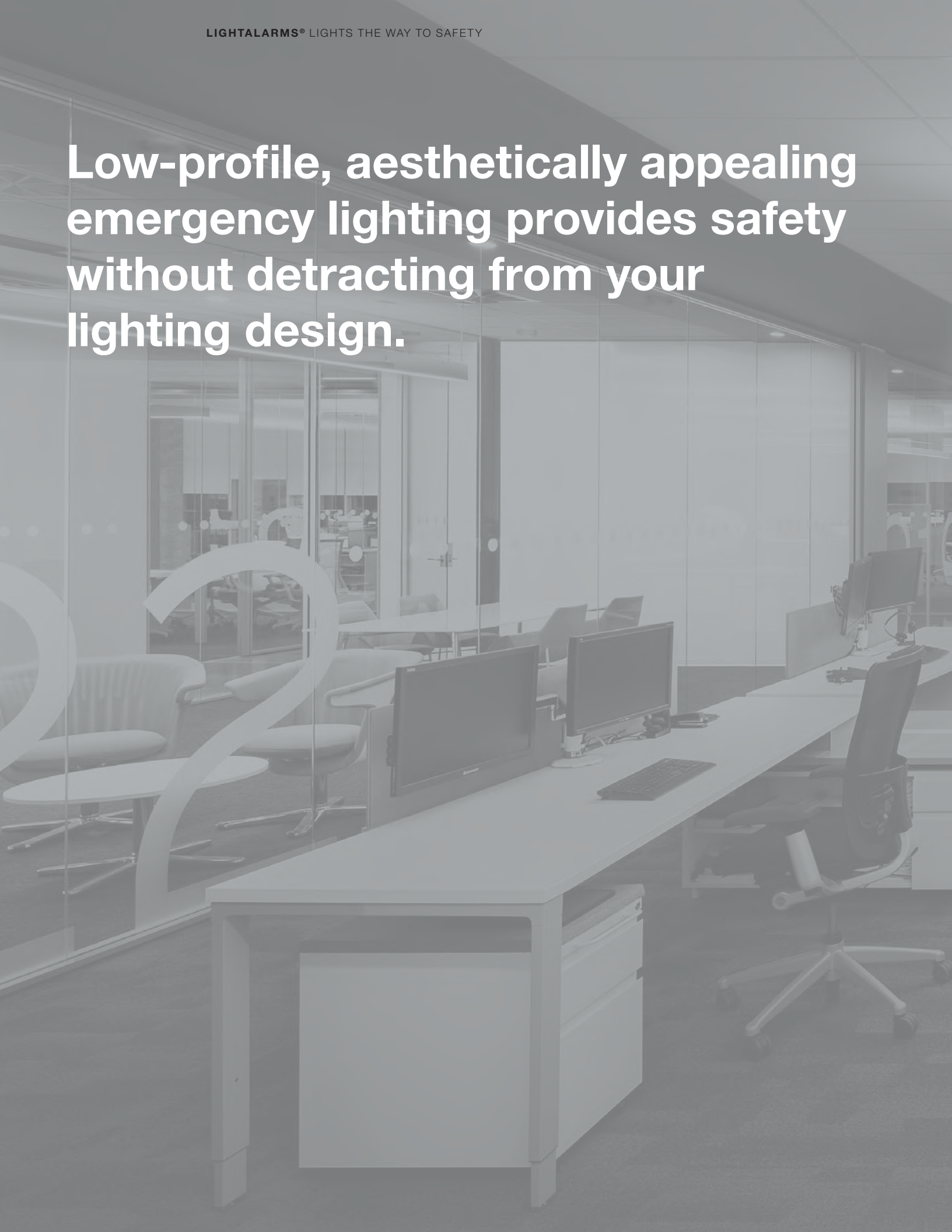
Lightalarms

Architectural Collection
Life safety equipment

by ABB

Low-profile, aesthetically appealing emergency lighting provides safety without detracting from your lighting design.



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Lightalarms®
Elegant, effective emergency lighting

Lightalarms® is a leading provider of high-performance life safety equipment. Our highly skilled emergency lighting specialists developed these solution-based products to meet the specific needs of architects.

Let us help you
- Comply with building & life safety code requirements using our full range of emergency lighting equipment
- Satisfy country of origin requirements with products designed and manufactured at our state-of-the-art North American Manufacturing Center of Excellence
- Fulfill your emergency lighting needs with decorative indoor and outdoor fixtures, highly efficient LED lamps, and our automated Nexus® monitoring system

Specifiers and installers rely on Lightalarms® for:
- Safety, ease of installation, and long-term reliability
- High internal quality and performance standards
- Expert advice planning systems that meet current standards and industry regulations
- Easy ordering, prompt delivery and outstanding customer service

Lightalarms®

Select elegant designer fixtures in the Lightalarms® architectural collection

A vast array of modern styles and mounting options suit virtually any application where emergency lighting and exit signs must balance form and function.

The Lightalarms® architectural collection includes:

- Mini inverters to power existing lighting as emergency lighting
- Specialty emergency lighting equipment and exit signs that comply with code requirements
- Contemporary luminaires, and energy-efficient LEDs
- High-quality die-cast aluminum, steel, and thermoplastic housings in a range of colors and finishes to complement any interior
- A choice of battery options, lamp types, and configurations to meet your photometric requirements

Mini Inverter series
Use existing lights as emergency lighting in a power failure

Mini inverters supply power to most types of lamps in case of main power failure. Reliable, efficient mini inverters are the ideal solution for a streamlined system with a small footprint.

- One mini inverter can provide emergency power for multiple lighting units using existing wiring, with a mounting distance of up to 1,000 ft
- Small cabinet can be tucked away in a T-Bar ceiling or wall
- Compatible with almost all lamp types; operates switched, normally-on or normally-off fixtures
- Up to 1,000-watt capacity
- Includes a lighting control override for 0-10V dimming systems
- Improved diagnostics provide continuous monitoring for easy maintenance and automatic self-testing for code compliance
- Available for NEXUS® wired and wireless central monitoring systems for automated code compliance

Eliminate the need for independent emergency lighting by using mini inverters.

Sustainable mobility
Let's write the future. Together.
Votre partenaire en matière de recharge de véhicules électriques
Your partner in electric vehicle charging

EXIT
Sustainable mobility
Let's write the future. Together.

LALDR series
Converts new or existing LED fixtures into emergency lighting

The LALDR series LED driver provides emergency lighting code compliance for a range of LED lighting fixtures.

- Allows existing 20VDC to 50VDC LEDs to be used as emergency lighting
- Easily installs on top or remotely
- Accommodates high lumen output with 5- to 17-watt models available
- Powers a variety of fixtures, including normally on, normally off, or switched loads
- Resists wear with durable, impact-resistant thermoplastic, 5VA flame retardant housing

In spaces where a dedicated emergency lighting unit would interfere with lighting design, an LED driver can provide emergency power to architectural lights.

Simplicity™ SLED, SPLED series
Edge-lit design for elegant interiors

Simplicity™ SLED, SPLED series uses edge lighting for an extra-thin panel and a slimline, modern look.

- Energy-efficient LEDS provide long-lasting, uniform illumination with a maximum power consumption of 2.5 watts
- Dome, pyramid, and flat trim plate options allow either wall, end, or ceiling surface mounting or recessed wall or ceiling mounting
- Improved diagnostics and Nexus® systems provide continuous monitoring for easy maintenance and automatic self-testing for code compliance

Housing finishes

White | Black | Brushed aluminum

Dark bronze (painted) | Polished brass | Polished chrome

Panel background colors
White, mirror (single or double face) and clear (single face only)

Legend colors
Red or green

Preserve design continuity with elegant die-cast exit signs in a range of finishes.

EXIT
Bienvenue
Welcome

Genesis™ GX series
Sleek look for bold designs

The Genesis™ GX series LED EXIT signs combine the appeal of die-cast with durability and energy efficiency.

- Stylish die-cast aluminum
- Included canopy accommodates end or ceiling mount installations
- Field-selectable, removable knockout chevron indicators allow on-site adjustment
- Improved diagnostics and Nexus® systems provide continuous monitoring for easy maintenance and automatic self-testing for code compliance

Legend colors
Red or green

Face plate colors

White | Black | Brushed aluminum | Dark bronze (painted)

Reinforce a modern dynamic with visually appealing die-cast exit signs.

Camray™ LED series
High-performance lighting from a low-profile fixture

Camray® LED series powerful wide beam lights provide impressive spacing of 50 to 70 feet. NEMA-3R rated for indoor or outdoor use.

- Four LEDs provide lighting performance of up to 640 lumens with a wide beam
- Available in battery-powered and remote models
- Cold weather option rated for temperatures from -40°C to 30°C (-40°F to 86°F)
- Optional dual mode provides normally-on and emergency lighting
- Optional photo-switch feature automatically activates the light from dusk to dawn for energy savings
- Powder-coated die-cast aluminum housing available in a range of colors
- Improved diagnostics provide continuous monitoring for easy maintenance and automatic self-testing for code compliance
- Meets UL924 standards for wet, cold, and damp locations

Finishes

Black | Dark bronze (painted) | Off-white | Platinum gray

—
Provide both accent and emergency lighting with stylish indoor/ outdoor fixtures.

Conceal emergency
lighting in a wall or ceiling.

Phantom™ series
Virtually invisible emergency lighting

In normal conditions (stand-by) the Phantom™ series emergency light is concealed in the wall or ceiling. In case of power failure, the door of the unit rotates open 180° and exposes the emergency light. Once main power returns or at the end of the discharge period, the light turns off and the door rotates closed automatically.

- Specially designed for unobtrusive use in walls with cavity (dry walls with 4-inch studs) or un-insulated ceilings with horizontal beams or T-bar structures
- Mini Revelation fits into an 8-1/4" by 5-3/4" opening. Battery powered only
- Recessed mounting for a virtually invisible effect
- High quality powder-coated textured off-white finish can be customized on site with paint, wallpaper, or other coverings
- LED lamps provide up to 540 lumens
- Improved diagnostics provide continuous monitoring for easy maintenance and automatic self-testing for code compliance

Decorative series
Stylish emergency lighting with adjustable lamp heads

- Lamp heads are easily adjustable; no tools needed
- Recessed ceiling installation for a subtle look
- Powder-coated die-cast aluminum housing is available in a range of colors
- Energy-efficient LED lamps provide up to 590 lumens
- For indoor use

Choose from a designer selection of recessed fixtures that blend in to contemporary décor.

Finishes

White

Brushed nickel

Meet the highest industry standards

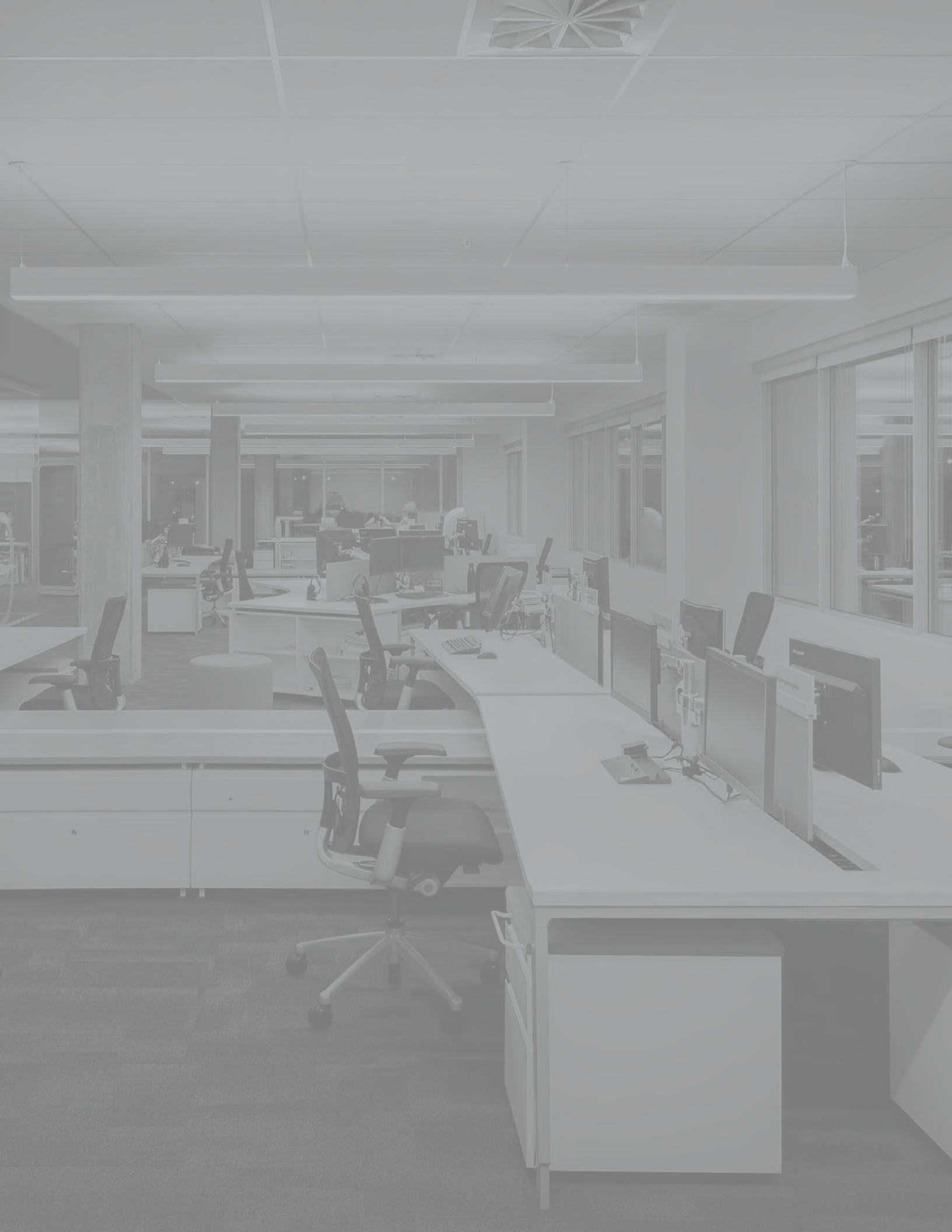
As a leading global manufacturer of emergency lighting and exit signs, Lightalarms® delivers the performance, reliability, and style required by architects and lighting designers.

Our technical design experts can:

- Ensure that your emergency lighting meets code requirements
- Calculate the exact distance between lighting units (spacing) needed for emergency lighting at floor level. These calculations take into consideration lamp power, installation height, exit path width, and surface reflectivity
- Show how different configurations affect installation as well as ongoing maintenance and testing
- Analyze your requirements and provide a certified technical drawing that shows how your emergency lighting plan meets code requirements

Lightalarms. Lights the way to safety.

Lightalarms®



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Inside Sales | Customer Support
Tel : 1-888-935-3610
Fax: 1-888-867-1566

Technical Support
Tel : 1-888-552-6467
Fax: 1-800-316-4515

lightalarms.com

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