

Introducing the Appleton™ ATX™ RELED and RNLED Series Metallic LED Luminaires



At Emerson, we are committed to delivering world-class products and services that enhance the quality, reliability, and efficiency of our customers' operations. Driven by innovation and a broad product portfolio, we continually strive to deliver distinctive, dependable solutions that elevate the customer's experience.

We are proud to introduce the new Appleton™ ATX™ RELED and RNLED Series, expanding our Appleton™ LED luminaire portfolio with highly versatile IECEx and ATEX certified solutions. Designed with the industry's broadest range of recessed and surface mount configurations, these luminaires deliver 1,500 to 7,800 lumens, four color temperature options, and rugged stainless steel construction to ensure dependable performance in demanding hazardous environments.

Appleton™ ATX™ RELED and RNLED Series

The RELED/RNLED series shares a common electrical and optical platform, allowing:

- Consistent performance across recessed and surface-mounted installations
- Simplified specification and stocking for distributors
- Reduced project complexity for contractors and EPCs
- Long-term reliability, backed by a 10-year warranty



Whether integrated into ceilings or mounted directly onto surfaces, RELED/RNLED ensures reliable, uniform illumination in hazardous location and industrial areas.

Certified & Trusted

- IECEx and ATEX certified for global hazardous location compliance
- Proven alternative to fluorescent fixtures with equal or better light distribution

Performance That Pays Back

- Long LED service life with instant on illumination
- Directional light for improved visibility
- Lower energy usage and reduced maintenance costs
- Backed up by a 10-year warranty

Flexible Platforms & Outputs

- Three form factors: 600mm (2 ft) linear, 1200mm (4 ft) linear, and 600X600mm (2 × 2 ft)
- Wide output range: ~1,500 to ~7,800 lumens
- Four CCT options: 5000K, 4000K, 3000K, 2200K

Optional Emergency Battery Backup

- 90 or 180 minutes of backup time
- Automatic bi weekly self tests and annual full duration testing

Smart Lighting Ready

- 0–10V dimming control
- Seamless integration with Appleton Group lighting control systems

Built for Harsh Environments

- Offshore oil & gas platforms
- Chemical and petrochemical facilities
- Paint booths and washdown areas
- Food, beverage and pharmaceutical plants
- Marine terminals and advanced manufacturing

[Appleton ATX RELED Zone 1, 2, 21 & 22 Series Luminaires | Learn More](#)

[Appleton ATX RNLED Zone 2, 21 & 22 Series Luminaires | Learn More](#)

With RELED and RNLED, you gain a future-ready hazardous area lighting solution that combines certification confidence, installation flexibility, and long-term value.

We look forward to supporting your next project.