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## **ADB SAFEGATE announces the launch of its new AXON EQ LED inset lights, an essential building block of Airfield 4.0**

*Smart EQ LED fixtures with integrated sensors and communication technology provide increased situational awareness and fixture status, leading to prescriptive maintenance*

ADB SAFEGATE is excited to announce the launch of its new AXON EQ fixtures, a range of intelligent LED inset lights that have built-in sensors to collect situational data. The AXON EQ lights are equipped with integrated LINC 360 remotes, essential for creating two-way communication that allows for more streamlined, predictive airport operations. Unlike today, these new smart lights will enable airports to pinpoint service and maintenance needs while also providing a higher level of control to improve airport operations under low-visibility and other challenging conditions.

The new [AXON EQ LED inset lights](#) have improved optics and reinforced top covers for enhanced photometrics and unmatched durability and longevity. The fixtures offer smart electronics with multiple control and monitoring options, allowing airports to decide which configuration best suits their operational needs.

An optional integrated LINC 360 communication module with new state-of-the-art technology provides superior immunity to noise. It also dramatically increases data bandwidth between the control and monitoring system and the light fixtures.

The newly designed, innovative LED inset fixtures also have a reduced bottom pan profile, allowing for a very shallow base can installation. An improved mechanical design strengthens and consolidates components, improving the customer maintenance experience.

Other maintenance benefits include a robust cord set that protects against insulation damage and 'water wicking' and an extra-large bolt opening, lifting hole and pry slot.

"With the release of our new AXON EQ lights, we will take another step in making your airfield even safer and accessible not only thinking of what issues that you encounter today but also what potential improvements that can be used in the future," said **Rikard Larsson Global Product Manager AGL Lighting ADB SAFEGATE**.

ADB SAFEGATE sees [Airfield 4.0](#) as the core of future air travel. Intelligent hardware devices, equipped with the right-sized wireless medium for communication, together with AI-enabled analytics, are set to take operations and situational awareness to a whole new level. At ADB SAFEGATE, we envision smart interconnected airfield assets that result in predictive maintenance operations, providing an end-to-end collaborative solution.

**About ADB SAFEGATE**

ADB SAFEGATE provides integrated solutions that raise efficiency, improve safety, boost environmental sustainability and reduce operational costs for airports, airlines and ANSPs. The company works with airports and airlines to solve operational bottlenecks, helping them navigate today's challenges and prepare for tomorrow. Solutions encompass airfield lighting, power and control systems, smart airport and tower software solutions, intelligent docking automation and aftermarket services.

ADB SAFEGATE is dedicated to providing its customers with the most environmentally friendly products, thereby enabling them to continuously improve the ecological footprint of the air transport industry.

With 1,200 employees, ADB SAFEGATE serves over 2,500 airports in more than 175 countries, from the busiest and largest like Atlanta, Beijing, Dubai, Heathrow, Charles De Gaulle, Frankfurt, Istanbul, New Delhi and Changi to fast-growing airports across Asia and Africa.

For more information about ADB SAFEGATE, please visit our website at [adbsafegate.com](https://adbsafegate.com).

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