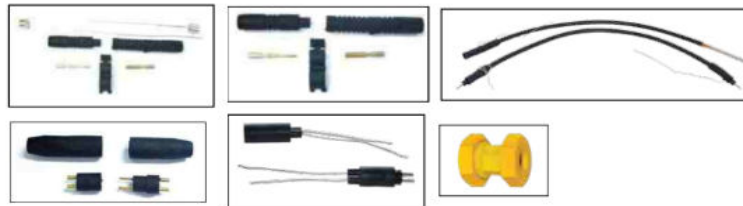


Aviation Elevated Lights & Connectors Kits



Reliable airfield lighting depends on the seamless integration of durable luminaries and secure electrical connections. Elevated lights such as the Aerodrome Elevated Taxiway Edge Light, together with the Elevated Runway Light, and connector kits each play a critical role in ensuring safe and efficient airport lighting operations.

The AL-EMA-TEL (T-2045) Aerodrome Elevated Taxiway Edge Light is designed for taxiway guidance and heliport perimeter applications (FATO & TLOF). Its compact, jet-blast-resistant structure and corrosion-protected finish ensure durability in demanding environments. Available in halogen or long-life LED (up to 50,000 hours), it offers low maintenance and quick re-lamping without tools, with the flexible colour option being an added feature. Certified to FAA, ICAO, IEC, and STANAG standards, it is ideal for medium-intensity taxiway edges and omnidirectional heliport lighting where reliability and ease of installation are essential.

The REL (R-2150) Elevated Runway Edge Light is engineered for high-performance runway operations, supporting CAT I, II, and III conditions on runways up to 60 meters wide. Its precise optical system, using a pre-focused quartz halogen lamp, ensures accurate photometric output for edge, threshold, and runway end lighting. With robust construction, resistance to jet blast, and minimal maintenance requirements, it provides dependable performance in critical runway environments where visibility and compliance are of paramount importance.

Supporting both systems, the AL-EMA-PK / SK Connector Kit ensures safe, watertight electrical aviation connections across the airfield lighting network. Used between primary cables, isolating transformers, and luminaries, these connectors protect against moisture, chemicals, and harsh weather. Their versatility across cable types and compliance with FAA standards make them indispensable for maintaining continuous, reliable aviation power distribution.

When looking to form a cohesive aviation lighting system that enhances safety and performance, elevated lighting coupled with electrical connecting kits have proven to be indispensable, adding longevity to modern airfield and heliport lighting infrastructure.

Call us for more information on airfield and heliport lighting.

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