



PRESS CONTACT

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EMTEQ Develops LED PAR36 Landing and Taxi Lights

New Berlin, Wis., USA (October 2011) – EMTEQ, a leader in LED technology for the aerospace industry, in response to market demands has developed LED PAR 36 Landing and Taxi Lights to replace older technology. The LED version offers numerous benefits over previous halogen designs including, improved thermal management, lower power consumption, and reduced maintenance. The LED PAR 36 Landing and Taxi Lights are SAE ARP693c design based. Both the landing and taxi light are designed for fixed and rotor wing aircraft.

The EMTEQ PAR 36 Landing Light provides a very intense 180,000 candela output with a narrow-angle beam spread. The EMTEQ PAR 36 Taxi Light provides a 40,000 candela output with a wide-angle beam spread. Both lights deliver equal intensity measured against halogen design which is achieved by Total Internal Reflection (TIR) Optics. The lights also provide stable output over a longer life in comparison to older technology.

“EMTEQ’s TIR optic is an industry advancement in LED technology. This amount of light output and light spread control is a result of two years of research and development from EMTEQ’s design engineers. We expect this light to change the industry by providing reliable illumination on demand never before accomplished by LED technology offered to the aftermarket.” David Fitzpatrick, EMTEQ Business Development.

For more information about the EMTEQ PAR 36 Landing or Taxi Light or any of EMTEQ’s other aviation products and services, visit www.emteq.com.

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About EMTEQ and Its Partners

Incorporated in 1996, EMTEQ offers an extensive selection of innovative, value add products and services for both retrofit and forward fit applications in the air transport, government systems, and corporate markets. Products range from avionics systems installation kits, to LED interior lighting, to exterior lighting and structural modification kits. To complement this product offering is EMTEQ’s unsurpassed product engineering and design, FAA/EASA/Transport Canada certification and consulting services, and comprehensive program management. Employing more than 400 employees worldwide, offices and manufacturing facilities are located in Miramar, Florida; Winnipeg, Canada; Montreal, Canada; Taubaté, Brazil; and Bachenbülach, Switzerland. EMTEQ complies with EN/JSIQ/AS9100:2004, ISO9001:2008, or EN9100:2003 standards backed with FAA/EASA Part 145 Repair Stations and global technical support. Learn more about EMTEQ and its partners at www.emteq.com.