Suggested Specification: SL-RGL-E

The SafeLED RGL-E includes numerous technical benefits:

* Elevated Runway Guard Light, yellow light.
* The maximum total power consumption for series version is 51 W, for parallel version 46 W.
* Control and Monitoring capabilities with built-in IQ-functionality and the ASP system.
* The electronic components are encapsulated in waterproof polyurethane.
* Built-in flasher unit, 45-50 times per minute.
* The weight of the light fixture is less than 11 kg.
* Over voltage surge and lightning protection.
* The optical head of the light fixture can be adjusted for maximal light performance.
* The front window is made of flat tempered glass.
* Long life time of light fixture.
* All external parts are made of aluminum alloys.
* All fixings and fastenings are stainless steel.
* The light fixture is designed to allow easy maintenance.
* Frangibility complies with FAA or ICAO/IEC.
* Compatible with the 2A system 4.
* Can be powered by an isolating transformer on a standard AGL primary loop 4.
* The LED light fixture follows the same light intensity curve as a halogen lamp with the different CCR levels 4.
* Automatically dim light intensity to 30% on night level 5.

The light fixture meets the requirements and is in compliance with the

standards:

* ICAO: Annex 14 Volume I Paragraph 5.3.22 Configuration A, High Intensity
* FAA: AC150/5345-46D. L-804 6
* FAA: Engineering Brief No. 67C “Light Sources other than Incandescent and Xenon for Airport Lighting and Obstruction Lighting Fixtures”
* IEC 61827
* STAC

*For more information, contact ADB Safegate regarding compliance with other standards.*