Suggested Specification: INL-RG

* The runway guard lights or L-852S stop bars light shall be unidirectional high intensity complying with ICAO recommendations in Annex 14, Volume I, paragraphs 5.3.19 and 5.3.22, with FAA L-852G and L-852S standards, CAP168 and British Standards BS 3224.
* It shall be fitted with one 6.6 Amps halogen pre-focused dichroic reflector lamp not exceeding 105 Watts. Lamp life shall be greater than 1,000 hours at full intensity.
* All external parts shall be made of anodized tempered aluminum alloy casting. All fixings and fastenings shall be stainless steel.
* It shall have a maximum outer diameter of 203 mm (8”) and its projection shall not exceed 12.7 mm (1/2”).
* It must be able to be installed directly on an 8” shallow base, or by means of adapter on a FAA L-868B deep base or a seating ring.
* It will be design to allow easy maintenance.
* The prism shall not be sealed.
* The filter shall be dichroic.
* The fittings in this range share many of the same components.
* No internal adjustment shall be needed.
* The weight shall be lower than 2.8 kg.