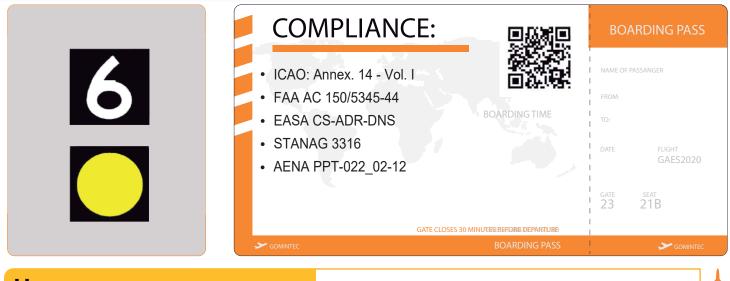


IRDM Illuminated runway distance marker - Airsafe



Uses

Illuminated runway distance markers indicate the distance to the end of the active runway to the pilot and the location of the brake cable on runways intended for the landing of military aircraft.

Unique patented no hinge design, c/w labyrinth seal aterproof structure and easy access for maintenance service.
Detachable front panel frame, provide convenient access for inner enclosure cleaning and other service work.
Aluminum enclosure frame internal mounted with leg support poles, sturdy, durable and meets ICAO wind load requirement.
Stainless steel requirement.
Stainless steel requirement.
Stainless steel requirement.
Distinct bright color and clear text provide excellent guidance information to maneuvering airplane.
Operates under wind velocity up to 480km/h.
Precision machined frangible pole meets ICAO & FAA requirement, enhances TGS structure stability and reliability.
Excellent light output with OSRAM high performance LED that extend operational life span.
LED strips with long MTBF and power efficiency reduce lamp replacement frecuency for lower operation cost.
Modular design creates user friendly and convenience maintenance and operation environment.



Illuminated runway distance marker



IRDM Illuminated runway distance marker - Airsafe

Specifications

- · Supply:
- · Type M: powered by 230V / 50Hz AC
- · Type S: powered by 2.8 to 6.6A. series circuit.
- · Lamp source: LED strips
- · Lamp lifespan: 60.000 hours
- · Temperature: -40°C hasta +55°C
- · Wind resistence: 320km/h or 480km/h (to be specified at time of order)el pedido)
- · Average brightness on board:
 - $\cdot \text{ Red} \ge 30 \text{ cd/m}^2$
 - · Yellow \geq 150 cd/m²
 - \cdot White \geq 300cd/m²
- · Chromacity compliant with ICAO Annex. 14 Vol. 1, Par. 3.4
- · Index Protection: IP54

