




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. .

Features

- 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.
- 4.5mm thick Polycarbonate front panel, anti-UV, high UV and impact resistance.
- 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 frequency for lower operation cost.
- Modular design creates user friendly and convenience maintenance and operation environment.

Order Code

IRDM *Illuminated runway distance marker* 

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 resistance: 320km/h or 480km/h (to be specified at time of order)el pedido)
- Average brightness on board:
 - Red $\geq 30 \text{ cd/m}^2$
 - Yellow $\geq 150 \text{ cd/m}^2$
 - White $\geq 300 \text{ cd/m}^2$
- Chromacity compliant with ICAO Annex. 14 Vol. 1, Par. 3.4
- Index Protection: IP54



Installation

