

Specifications Runway Distance Marker & Arrestor Cable Marker series 4

All About Signs International 1# Guidance Sign Specialist.



Runway Distance Marker

Standard included

- Secondary cable and connector
- Stainless steel safety cable

Compliance to standards

- EASA CS-ADR-DSN
- ICAO Annex 14, Vol. I
- ICAO Doc 9157 Frangibility - part 6, chapter 4
- FAA Advisory Circular 150/5345-44

Options

- Anti bird pins
- Extra safety cable

Tested for

- Frangibility wind load mode 2 and 3
- Luminance and brightness
- Dust and splash IP67
- EMC Electromagnetic Compatibility

Frangibility

Available for mode 2 (322km/h wind load) and mode 3 (483km/h wind load).

IP rating

This new sign is rated IP 67 against dust and moist.

Power unit

The PSU series power unit is the same for any sign dimension, circuit type and net frequency.

Controller type	Connecting power	Dimming 3 or 5 step	No-/Anti-dimming	Isolating switch	Frequency 50/60Hz	Thyristor CCR	Sine Wave CCR
PSU-005	230Vac	N/A	✓	✓	✓	N/A	N/A
PSU-007 PLC*	2.8 - 6.6A	✓	✓	✓	✓	✓	✓
PSU-007 FAIL OPEN*	2.8 - 6.6A	✓	✓	✓	✓	✓	✓

* **PLC**: NO/NC contact to signal when brightness becomes less than 75%.

* **FAIL OPEN**: Turns off the sign when brightness becomes less than 75% and closes the circuit.

Dimensions

Facia (mm)		Outer dimensions (mm)			
height	length	height	length	thickness	total height
1200	1200	1350	1350	49	1540