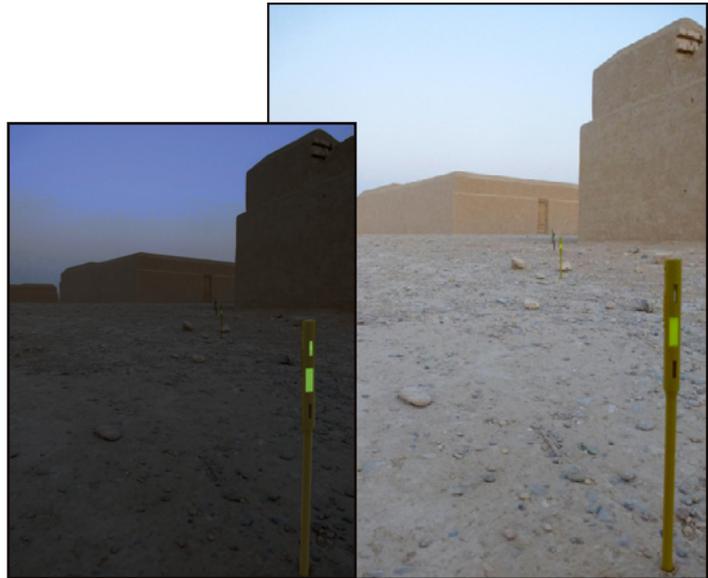


# SELF-ILLUMINATING **FIREFLY** ARCMARKER Mk1

Firefly Mk1 ArcMarkers enable an arc of fire or safe-lane to be marked quickly and effectively. Limited output and a narrow viewing angle ensure that the markers are covert and visible only to the user. Effective during daylight, twilight and darkness, ArcMarkers are easy to deploy and retrieve.

- Continuously illuminated over 10 years
- No batteries or charging required
- Reliable in all climatic conditions
- Lightweight, compact and easy to use
- Facility for loop attachment
- Black and desert sand enclosure
- Yellow panel enables use in daylight & dusk
- Restricted light output enables covert use
- GTLS colour options for function differentiation
- 'Cold' luminance preserves users' night eyes
- Cost-effective: no spares or maintenance



## ArcMarker Applications

- Arc of fire marking
- Hazard / obstacle / mine marking
- Map pointer
- Path, route and spot marking

## Specifications

Length:	196.0mm
Diameter:	9.0mm (max)
Weight:	10g per marker
Maximum Activity:	0.67GBq

Green lamp unit: NSN 6260-99-7978456

## Self Illuminating, Tritium Light Source

ArcMarkers incorporate a Gaseous Tritium Light Source (GTLS) which provides a completely independent means of light generation. No batteries or charging by ambient light is required. There are no moving parts and, because the unit is continuously energised, no switch. The marker will remain energised for more than 10 maintenance-free years, even during extended periods of complete darkness.

## Safe and Reliable Operation

GTLS are non-emissive, sealed sources, installed within a robust yet flexible protective enclosure. Suitable for use in temperatures ranging from -40° to 70°C, they will continue to operate even when immersed in water. Rated for operation in Zone 0 hazardous atmospheres.

## Functional Finish and Form

Firefly ArcMarkers are designed with simplicity and versatility in mind. As compact and lightweight as possible, they will simply do the job and give years of dependable and practical service.

# SP2

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