

# LD10W Reference Electrode Datasheet

- Reference Electrode: Silver Chloride (Seawater)
- Model: LD10W



## Specification

### Element Type:

Ag, AgCl,

Typical 1.2g silver per electrode

### Potential

In seawater the cells assume a potential which is dependent on the chloride ion concentration.

### Drift

less 3mV in 24 hours.

### Dimensions

80 mm long x 10mm diameter nylon barrel

### Housing

White Nylon Barrel

White Nylon Inserts

### Cable

Supplied to order

### Expected life:

More than 30 years at a leakage current of 1 $\mu$ A will result in the loss of 0.7 grams of silver. The functional life of the electrode will most likely to be determined by the life of the associated cables.