



# Castle Electrodes LD10W Silver/Silver Chloride Seawater Electrode Datasheet



- Model: LD10W Seawater
- Silver/silver chloride

## Element Type:

Silver/silver chloride  
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 nylatron barrel and inserts

## Cable

Raychem cable product code 44A0111-16-6

## Expected life:

More than 30 years at a leakage current of  $1\mu\text{A}$  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.