## **ProMinent In-line Fluorometer**

# NEW ProMinent In-Line fluorometer for cooling tower and boiler controllers

The **Little Dipper** is an accurate, single-channel, light industrial fluorometer which installs directly into industrial process streams. It provides a 4 - 20 mA signal output proportional

to the concentration of the fluorophore being measured. The Little Dipper is a rugged, 24/7 sampling device that provides maximum performance, minimal maintenance, and solid state reliability. It can be used with data collection systems to monitor and control the level of treatment chemicals for Boiler & Tower applications.

### **Features & Benefits**

- Simple calibration with ProMinent controllers
- Solid state fluorometer uses LED photodiode Technology (no moving parts)
- Supplied with pre-wired isolator

#### **Physical specifications**

#### **Electrical specifications**

Material:	PVC-Type 1, machined plastic	Power Draw: 0.96 W @ 12 VDC (1.2 W Max.)	
Weight:	3.35 ounces	Input Voltage:	8-30 VDC
Length:	5.92 inches	Signal Output:	4-20 mA
Housing Dian	neter: 1.05 inches	Warm up time:	5 Seconds
Diameter at N	lale Fitting: 1.54 inches		

## **Ordering Information**

Little dipper Sensor w/ Wiring Diagram	. p/n 7500727
100 ppb PTSA Standard 16oz bottle	. p/n 7500725



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