

#### **Product**

**Leak Detector** 

# **Purpose**

The Asurity® LD-1 non-latching Leak Detector is designed to prevent flooding, damage to carpets, walls, furniture, and ceilings. Turns HVAC system off when detecting moisture due to condensate or drain leaks. Easily placed on the floor, when water is detected, it turns HVAC system off, alerting the homeowner or service person to potential moisture problems.

### **Features**

- Innovative 3D textured base disrupts surface tension for faster water detection and reset times
- LED indicators confirm system status, (green = power, red = moisture detected)
- Translucent weighted housing prevents movement
- Connect multiple switches to expand protection area
- Flexible placement options
- Can be connected to multiple pieces of equipment
- Self-resetting once moisture is removed

## **General Specifications**

- 240V rated voltage
- Switch Type = SPDT
- Power Supply = 24VAC 1W Max
- Actuates at greater than 18V to prevent any false alarms due to low voltage
- Includes 5 wire nuts for convenient installation
- ETL listed for UL508, 61010-1
- 3 in. x 2 in. x 1 in.
- Wire Length = 6 ft.

## **General Characteristics**

Part Number	Alert Indicator	Rated Voltage	Rated Current (A)	<b>Electrical Classification</b>	Order Multiple
LD-1	Visual LEDs	240V	5	Class 2	1



