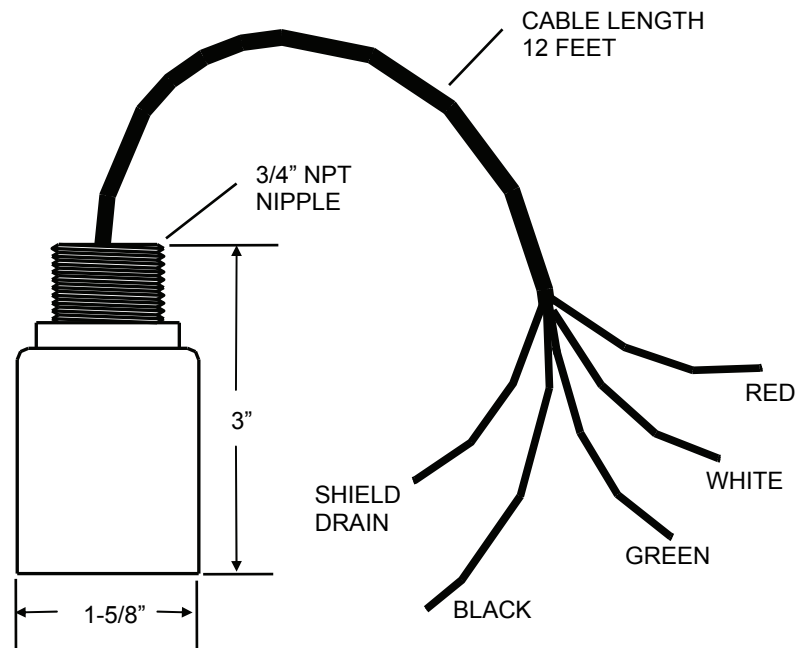
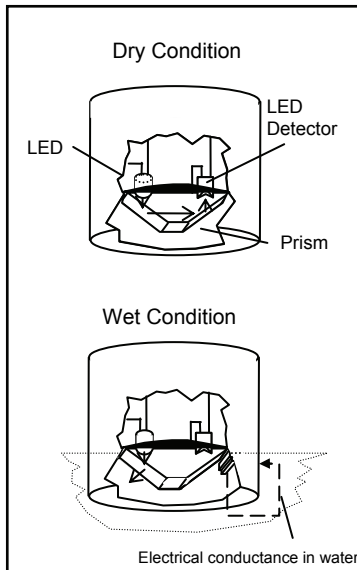


Product distinguishing Optic Sensor

**PDS SPECIFICATIONS****U.L. LISTED 5L04**

Intrinsically safe Class I, Group D Hazardous Locations
when connected in accordance with control drawing
nos. L1PD2, L2PD4, L3PD6

OPERATING TEMPERATURE

-40° TO +140° F

POWER

2 VDC @ 13 mA

WEIGHT

1/2 pound

PRINCIPLES OF OPERATION

LIQUIDS (ex: fuel, water) – photo Optic
 DRY CONDITION – Normally closed light beam
 ALARM CONDITION – Opens (refracts) normally closed
 light beam
 WATER DETECTION - conductance

SENSOR CABLE

Shielded 22 AWG UL-E118830 CM
 Maximum length 2000 feet

RESPONSE TIME

Immediate