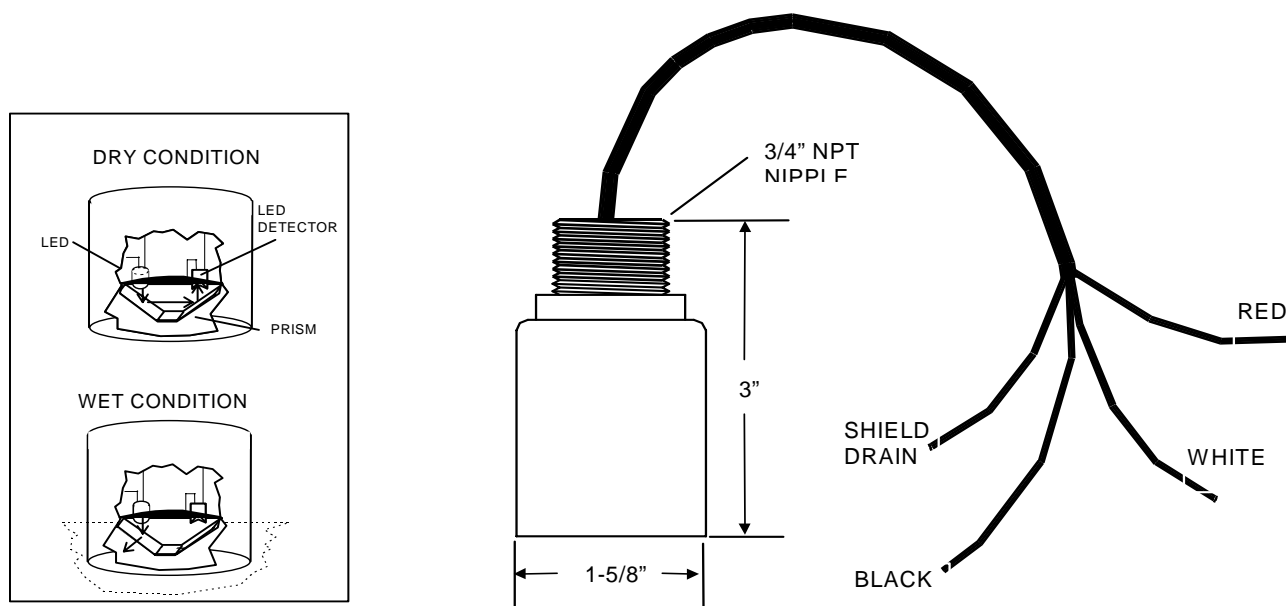


LS-ASC

INTERSTITIAL SUMP SENSOR



SPECIFICATIONS

SOLID STATE (NO MOVING PARTS)

RESPONSE TIME

IMMEDIATE

PROBE CABLE

SHIELDED 22 AWG UL-E118830
MAXIMUM LENGTH 2000 FEET

PRINCIPLES OF OPERATION

NON POLAR LIQUIDS (FUEL OIL) -
PHOTO OPTIC

POWER

2 VDC @ 13 mA

OPERATING TEMPERATURE

-40 TO +140° F

DRY CONDITION - NORMALLY
CLOSED LIGHT BEAM

WEIGHT

2 POUNDS

U.L. LISTED

INTRINSICALLY SAFE FOR USE CLASS
1, GROUP D HAZARDOUS LOCATIONS
WHEN CONNECTED IN ACCORDANCE
WITH CONTROL DRAWINGS
L1PD2,L2PD4,L3PD6

ALARM CONDITION - OPENS
(REFRACTS) NORMALLY CLOSED
LIGHT BEAM