

ILPX-PF ALARM - SPECIFICATIONS

OVERALL

Ingress rating	IP65 and NEMA4X. (waterproof and corrosion proof)
Depth adjustment	Depth is continually adjustable from the 50.5" to 12"
Temperature rating	Polypropylene max. 95°C [205°F]
Top pipe connection	½ inch NPT (female)

COMPONENTS

LED

Material	Lexan lens
Current consumption:	25 mA when flashing

Buzzer

SPL (Volume):	103dB@2 ft.
Materials	stainless steel diaphragm
Current consumption:	20mA when alarming.

Enclosure

Body	PVC body and cover, solid PVC elastomer gasket.
Screws	316 stainless steel

White Threaded (drum) Plug

Material	Polyethylene
Thread	2" NPS

Thumbscrew

Phenolic thermoset resin, M8 x 1.25 thread

IBC Lid

Material	Polypropylene (glass filled)
Thread	6 inch Buttress
Elastomer seal	Santoprene

Push Button

Anodized aluminum bezel

Pipe

¾" schedule 80 polypropylene

Float switch

Polypropylene

Foot Screen

Polypropylene, 14 mesh

Battery (If applicable)

Manufacturer:	Ultralife model U9VL
Chemistry	Lithium Manganese dioxide
Capacity:	shelf life 10years, 1250mA-hr
PCB idle current	11µA.

