All Network Segments
Note: Each network segment shall not exceed 56 devices (panels, switches, sensors) or 1,500 ft of wire. The quantity of panels, switches, and sensors shown is to illustrate conceptual wiring scheme only. The actual connection and number of devices will be determined by actual locations on the plan.

LX Dry Contact Module

Black/White

Blue/White

Black

Blue

Black/White

Blue/White

LVSM1PLI Switch Station

LVSM1NPI Switch Station

Black

Blue

Black

Blue

Black

Blue

Black

Blue

Black

Blue

DIAGRAMS SHOW LOW VOLTAGE SWITCHES PROVIDED BY NBB. PLEASE VERIFY WIRING FOR SWITCHES PROVIDED BY OTHERS.

TYPICAL WIRING USING A LOW VOLTAGE SWITCH WITH A PILOT LIGHT

TYPICAL WIRING USING A LOW VOLTAGE SWITCH WITHOUT PILOT LIGHT

LXDCIM with Low Voltage Switches with and without Pilot Lights