# Maintained 3-position Key Switch Installation



### Typical Maintained 3-position (3-Wire) Key Switch Operation:

#### ON/Auto/OFF

Use your key switch with the ILC LightMaster's *Output Override* function to override a relay or group of relays ON or OFF with a key. When the key is set to center Auto position, then other devices such as timers or a photocell may operate the relays. This application is similar to typical ON/Auto/OFF operation provided on many contactors.

#### Normal School/Summer School

Use your key switch with the ILC LightMaster's

*Timer Disable* function to change the ON/OFF timer schedule operation from a "normal" school schedule to a "summer" schedule with the flip of a key switch.

#### Disable/Auto/ON Override

Use your key switch with the ILC LightMaster's Input Disable and Output Override programming options to Disable a photocell input. Set the key switch to AUTO and allow normal photocell operation or set the key to ON OVERRIDE to lock lighting ON.

## Typical 3-position Maintained Key Switch Wiring



INTELLIGENT LIGHTING CONTROLS, INC.

5229 Edina Industrial Boulevard Minneapolis. Minnesota 55439 Phone 952 829 1900 FAX 952 829 1901 www.ilc-usa.com ID040: