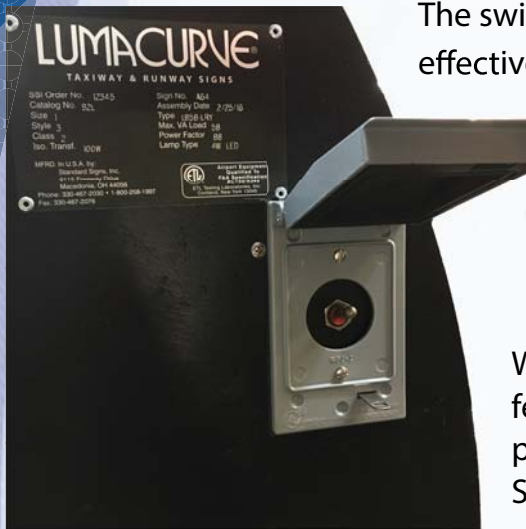


External Switches with Covers

Lumacurve offers an optional External Switch (*with or without a weatherproof cover*) for all lighted sign styles.

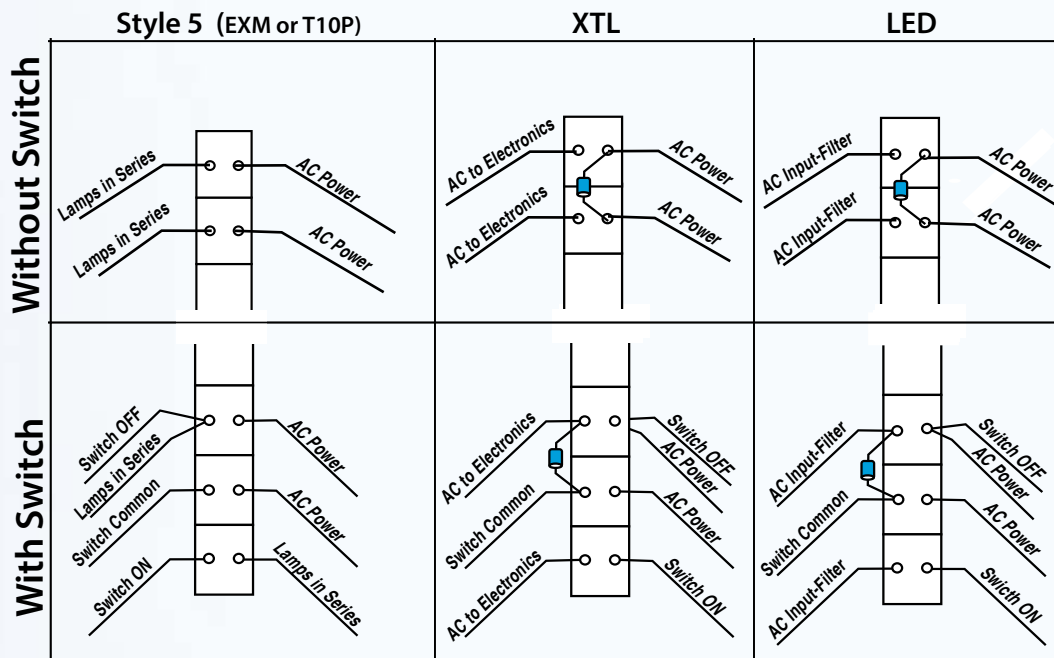


The switch provided is a “make-before-break” switch, effectively shunting the power before breaking the circuit.

The purpose of this guide is to help contractors and airfield personnel understand how this switch operates (when installed as original sign equipment) and how to retrofit signs previously installed.

When sign power is on, and the switch position is “ON”, power feeds through the switch “common” position to the switch “ON” position, then to the sign electronics (or directly to the lamps for Style-5 signs with no electronic controls).

When sign power is on, and the switch position is “OFF”, power feeds through the switch “common” position to the switch “OFF” position, effectively returning power back to the airfield circuit.



NOTE: Use switch and cover to mark end panel prior to pre-drilling mounting holes (above light bar, near electronic controller). Use 1/2" drill bit for switch; use 3/16" drill bit for cover.