Da - Lite Screen Control

Motorized Projection Screen control options

Single Motor Low Voltage Control System

To operate Da-Lite Electrol series projection screens from one or more locations, a control system is required. The Da-Lite 3-button Single Motor Low Voltage Control System was designed specifically for that purpose. It features ease of installation and operates at the touch of a button from a switch or transmitter. With the Da-Lite LVC System, the screen can be controlled in four different ways:



Low Voltage Switch Control

Radio Frequency Remote Control

Infrared Remote Control

Auxiliary Control

The LVC consists of a printed circuit board with the microcomputer, relays and a transformer. The control components are housed in a metal electrical box. It is possible to control the screen from any number of 3-button switches, or computer controls. An infrared remote and a radio frequency remote can be added as control options. The low voltage 3-button switch utilizes 12 volts DC to control the motorized screen. The LVC is designed to UL, CSA and National Electrical Code standards. The overall housing size is: 4" x 6" x 2 1/2".

The Switch Control, complete with a painted cover plate, may be flush mounted on any wall in a standard single gang electrical box. The 3-button Switch Control allows you to move the screen, up or down and stop it any position when you momentarily press either the UP, DOWN or STOP buttons as instructed. The screen may be operated without regard to the status of the other switches.

OPTIONS:

Radio Frequency Remote Control

Da-Lite part number 82433, consists of the Single Motor Low Voltage Control System, a 3/4 channel radio transmitter and radio receiver. Three buttons on the transmitter allow you to move the screen up or down and to stop it at any position.

Typical range is 75'

Radio receiver plugs right into the LVC unit.



Infrared Remote Control

Da-Lite part number 82434, consists of the Single Motor Low Voltage Control System, a 3-button infrared transmitter and an infrared sensor. Three buttons on the transmitter allow you to move the screen up or down and to stop it at any position.

Typical range is 50'

Infrared sensor plugs right into the LVC unit.

