

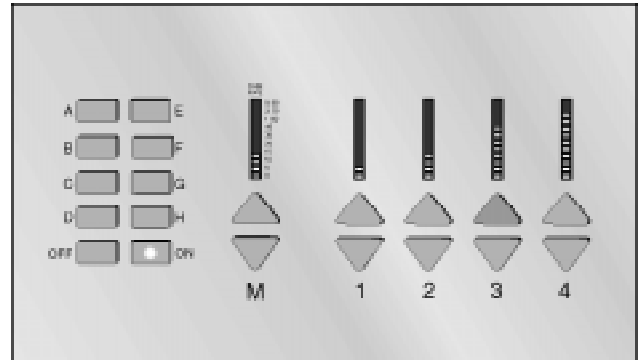


Architectural Preset Controls

Features

- Simple to operate
- User programmable
- Flexible -- fits any installation
- Easy to read LED's for each channel
- Proportional master control of any preset
- Low profile design blends with any interior
- Custom faceplates and nomenclature available
- Master stations available with 1 to 12-channels

Twilite 9 Wallplate



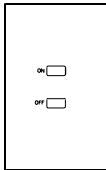
Description

The Twilite 9™ Series preset lighting control system is designed to be used in a variety of applications. The exclusive memory function allows eight different events to have their own specific lighting scenes.

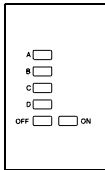
Easy to program and operate, Twilite 9 control faceplates blend with current quality architectural trends and add low-profile lighting control to any room.

The Twilite 9 Series offers extensive preset lighting features at cost-effective pricing.

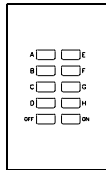
Ordering Information



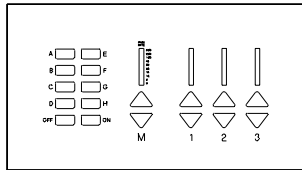
T9 Walk-Thru



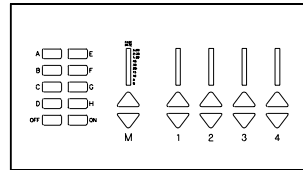
T9-4 Preset



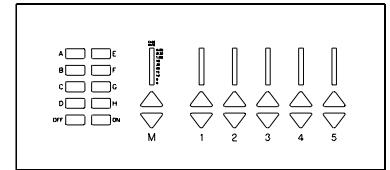
T9-8 Preset



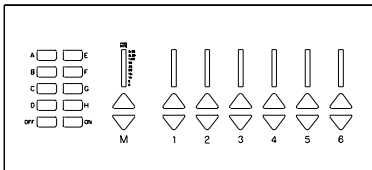
T9-3 3 Channel with Master



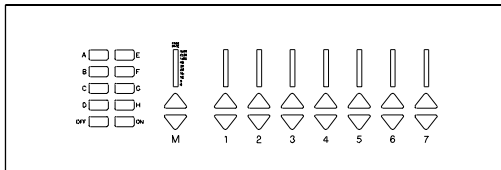
T9-4 4 Channel with Master



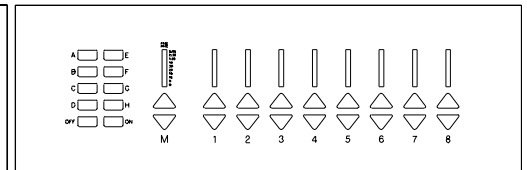
T9-5 5 Channel with Master



T9-6 6 Channel with master



T9-7 7 Channel with Master



T9-8 8 Channel with Master

Ordering Information:

Remote Stations

- TL9-WT Walk-thru
- TL9 4-Preset Station
- TL9 8-Preset Station

Master Stations

- TL9-3 3-Channel
- TL9-4 4-Channel
- TL9-5 5-Channel
- TL9-6 6-Channel
- TL9-7 7-Channel
- TL9-8 8-Channel

Custom Stations

- AV Interface
- Custom: Channels

Custom Frames

- Custom frame: Color #
- Custom faceplate: Color #

JOB NUMBER:

APPROVAL STAMP

JOB NAME:

CUSTOMER:

P. O. #

Electronics Diversified, Inc.

PRODUCT DATA SHEET

A410

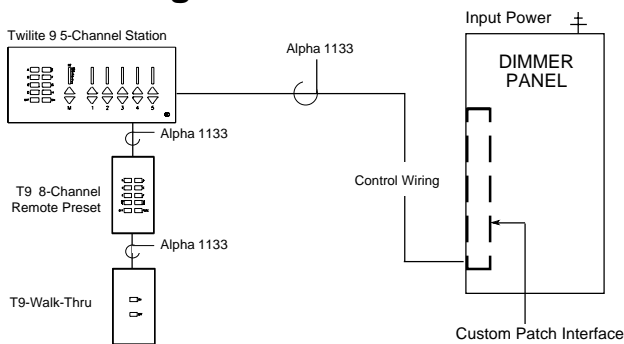
1675 N.W. Cornelius Pass Road ● Hillsboro, Oregon 97124 U.S.A.

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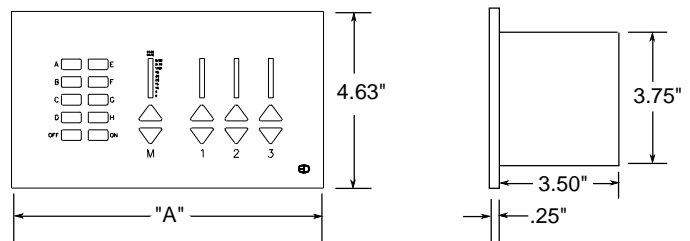
Electrical & Wiring Data

Control Voltage: Class II Multiplex
 Conductor: Alpha 1133C
 Note: Remotes must be Daisy-Chain.

Riser Diagram

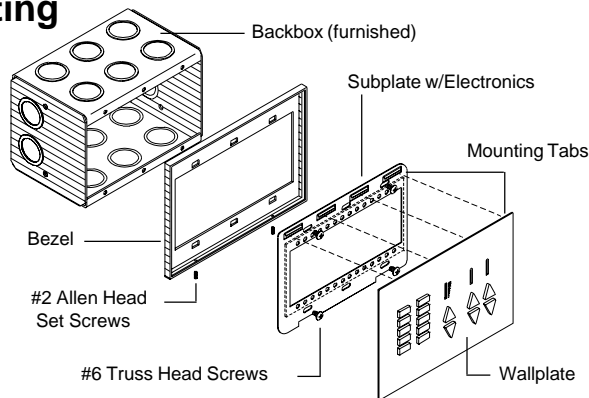


Dimensions



Twilite 9 Master Station	Dim. "A"	Wallbox Size		
		Width	Height	Raco #
3-Channel	8.28"	7.41"	3.75"	698
4-Channel	8.28"	7.41"	3.75"	698
5-Channel	10.14"	9.22"	3.75"	699
6-Channel	10.14"	9.22"	3.75"	699
7-Channel	13.75"	12.84"	3.75"	966
8-Channel	13.75"	12.84"	3.75"	966
Custom	--	Consult factory		

Mounting



1. Mount backbox.
2. Route wires from backbox through bezel and connect to electronics on subplate.
3. Align bezel and subplate and attach to backbox, using #6 truss-head screws (furnished).
4. Slip wallplate mounting tabs under corresponding subplate tabs.
5. Fasten wallplate to subplate with allen head set-screws located on bottom of bezel. Turn set-screws until resistance is felt. **DO NOT TIGHTEN.**

Specifications

1. The system shall be an eight-scene preset lighting control with raise/lower adjustment of the individual channels. The system shall operate with a digital signal between all satellite stations and the master stations.
2. System faceplates shall be flush mounted in back-boxes furnished by manufacturer.
3. The components of the control system may consist of the following: Master Station; Remote Station; and Walk-thru Station.
4. The master station shall consist of the following:
 - A. Eight programmable preset scenes, off, on to the last scene used, selectable fade rate, and raise/lower control channels with master stations available in 3 to 12 channels.
 - B. All scene-selector keys shall have an integral LED to indicate the status of the station.
 - C. The ON switch shall be "smart," turning the system on to the last preset used, at a five-second fade rate. Pressing any preset button shall bring the system on to that preset at the programmed fade rate. Master Raise/Lower

- D. Pressing any scene selector button twice will override the fade rate and effect an instant crossfade.
 - E. Each preset will be able to contain all the levels for each channel in the system in addition to a fade rate.
 - F. Each master station shall have eight selectable fade rates from 0 seconds to 5 minutes. Any of these fade rates may be recorded with the channel levels desired into any of the eight preset scenes.
 - G. Each channel shall have the ability to switch from a dimmer to a non-dim. Systems without non-dim capability shall not be acceptable.
 - H. The system shall have a 10-year lithium battery to protect all programmed information in the event of a power failure.
5. Remote selector shall be a 6- or 10-button station capable of operating the system on, off, and four or eight presets from a remote

- location. Any number of remote selectors may be supported by a single master station.
6. Walk-thru stations shall be a two-button on/off station. The walk-thru may be either button, keyswitch operated, or contact closure, as specified. The ON position will have the capacity to learn a selected preset.
7. The Twilite system shall operate with the Prolite custom patch interface allowing user-assignable proportional patch and channel patch features.
8. An AV interface shall be available which will accept any 24 VDC input. The interface shall allow on, off and 8 presets to be activated by time clocks and other contact closure devices.
9. The wallplate shall be the **Twilite 9**, as manufactured by Electronics Diversified, Inc., Hillsboro, Oregon, 97124 USA.

Specifications subject to change without notice. Specification applicable to standard products only.
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