

Strand Lighting

Instruction Sheet

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Outlook Control Station Installation

- ① Fit the backbox flush with the wall (please consult Strand Lighting for sizes). Make sure it is level so that the station will be level when installed.
- ② Loosen the set screws on the bottom edge of the control station with the included Allen Key.
- ③ Remove the sub plate by swinging its bottom edge away from the station.
- ④ Mount the sub plate to the backbox with the supplied countersunk screws. **Do not** overtighten screws as you may bend the sub plate. **Do not** substitute other types of screws for the supplied screws.
- ⑤ Set rotary switch S1 on the back of the control station to the room number to be controlled. Refer to your system drawings for the room number.

- ⑥ Turn the dimming system OFF and connect the control cable to the terminal block on the rear of the station as shown in the table.

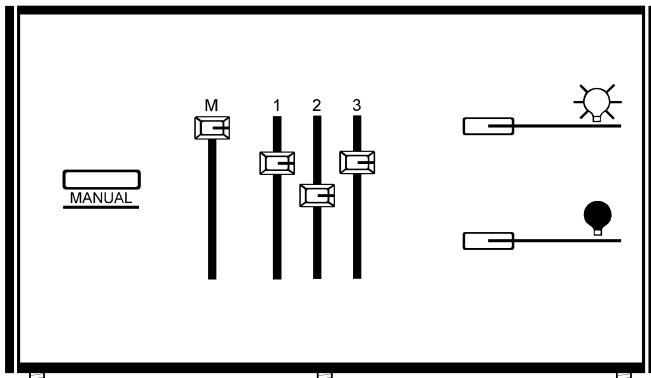
Connect an earth ground to the backbox in accordance with current IEE or equivalent local wiring regulations and practice. Earth ground must be kept separate from the SCREEN terminal.

Cable:		Belden 9773 or equal.			
Max Length:		1000 feet (300m - daisy chained runs only for each C-LAN).			
Connector:		Terminal block in processor cabinet & dimmer rack.			
Term. #	Terminal Label	Signal	Comments	Pairs	Cable Color
4	V +	POWER +	Control Station power +	pair 1	Blk + Wh
1	V -	POWER -	Control Station power -	pair 3	Blk + Gn
2	LAN +	LAN +	LAN Signal True	pair 2	Red
3	LAN -	LAN -	LAN Signal Complement		Black
5					
6	SCRN	SCREEN			Screen wire

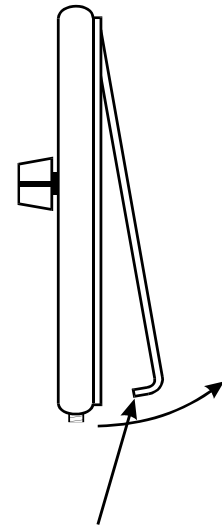
- ⑦ Hook the top of the station onto the tabs on the sub plate and swing it down flush with the wall. **Do not force the station.** If the fit seems too tight, make sure that you have the correct backbox and have installed the sub plate correctly.

Make sure that the control cable does not put undue pressure on the control station printed circuit board or its components.

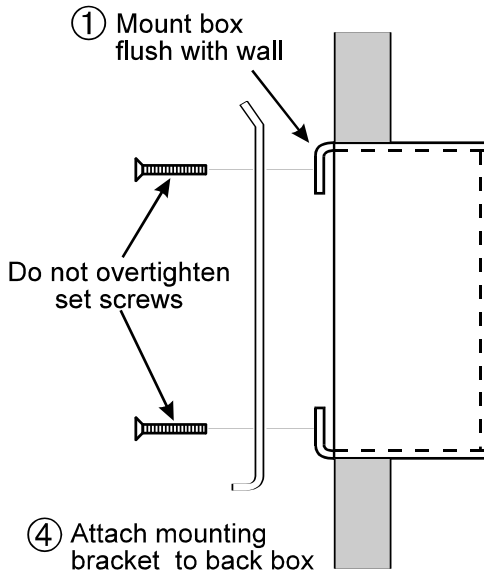
- ⑧ Lightly tighten the set screws and store the Allen Key in a safe place.
- ⑨ Refer to your system drawings or manuals supplied with the dimmer cabinets for additional details on configuring the Outlook system.



② Loosen set Screws



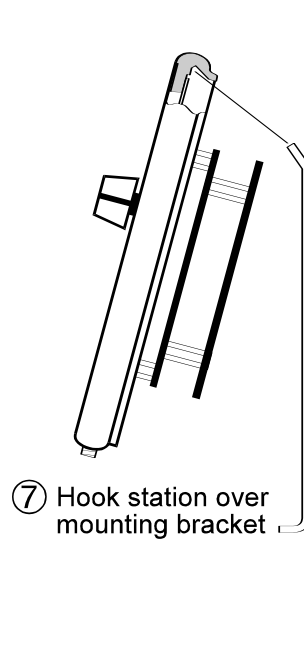
③ Remove mounting bracket



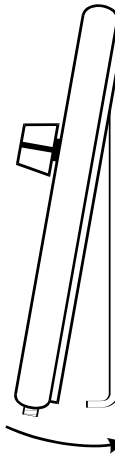
④ Attach mounting bracket to back box

⑤ Set station address using rotary switch S1

⑥ Connect control wires to station



⑦ Hook station over mounting bracket



⑧ Swing station into place and tighten set screws

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