

Portable sign

Your package should include the following:

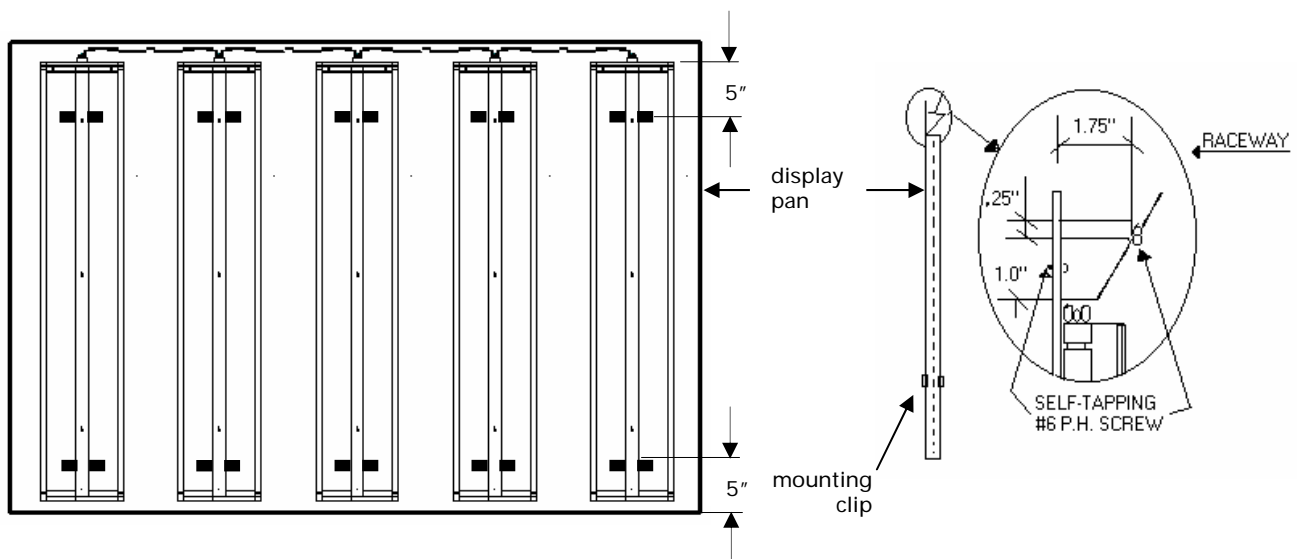
- TechniTwin fixture as required for your application
- 2 lamps per twin assembly
- 2 mounting clips (BOHTLCLIP) for 4w, 6w, 8w, 13w, 14w, 21w, 28w fixtures or 3 mounting clips (BOHTLCLIP) for 35w fixture

Installation:

1. Determine the centrelines of each TechniTwin, maintaining the 6", 7", and 8" on centre lamp spacing. The resulting centrelines should then be 1' apart.
2. Drill two 3/16" holes on the centerlines and apart by 1/2 the overall length of the fixture perpendicular to the centreline.
3. Install the mounting clips (supplied) by 3/16" flush rivet or other suitable fastening device such as a #6 flat head screw (not supplied) over each hole located on the centerlines.
4. Install the fixture into mounting clip ensuring a snap-lock connection.
5. As each fixture has a male and female connector, electrical work is then accomplished by linking these connectors beginning with the power input which must be strain relieved through the finished sign and fed into the TLTB (transition box - supplied). The TLTB has a connect plug ready to marry to the TechniTwin.
6. Daisy chain linking capabilities: A maximum of 25' of fixtures (15' on High Output) can be joined together.

Note: To ensure bonding/grounding each completed sign must be hi-pot tested. Should the considerable contacts of metal to metal throughout the unit fail the hi-pot test, and then simply install a 3/8 X #6 self-tapping screw with a serrated washer in the hole on the socket holder tab through the back-pan.

Caution: A Hi-pot test procedure must be done with one Hi-pot lead attached to both the power (black) and the neutral (white) and the other Hi-pot lead attached to the ground (green). A Hi-pot test across the power and neutral will cause the electronic ballast to fail and will void any warranty. **Do not drill into any portion of the ballast or socket raceways.**



Fixed sign

Your package should include the following:

- 2 lamps per twin assembly
- TechniTwin fixture as required for your application
- TLTB (transition box) optional
- Raceway as ordered
- 2 mounting clips (BOHTLCLIP) for 4w, 6w, 8w, 13w, 14w, 21w, 28w fixtures
- or 3 mounting clips (BOHTLCLIP) for 35w fixture

Installation

1. Determine the centrelines of each TechniTwin, maintaining the 4", 6", and 8" on centre lamp spacing. The resulting centrelines should then be 1' apart.
2. Drill two 3/16" holes on the centrelines and apart by 1/2 the overall length of the twin and centred north and south on the line.
3. Install the mounting clips (supplied) by 3/16" flush rivet or other suitable fastening device such as a #6 flat head screw (not supplied) over each hole located on the centrelines.
4. Install the fixture into mounting clip ensuring a snap-lock connection.
5. As each fixture has a male and female connector, electrical work is then accomplished by linking these connectors beginning with the power input which must be strain relieved through the finished sign and fed into the TLTB (transition box - supplied). The TLTB has a connect plug ready to marry to the TechniTwin.
6. Cover wiring with the raceway assembly by fixing right angled section with angled tab up and out from the units. Install the top of the raceway by using self tapping screws through the upper angle. (*Note: each wire way will have to be cut out of the top and bent back to allow the top to fit properly. Raceway ends must be closed*)
7. Daisy chain linking capabilities: A maximum of 25' of fixtures (15' on high output) can be joined together.

Note: To ensure bonding/grounding each completed sign must be hi-pot tested. Should the considerable contacts of metal to metal throughout the unit fail the hi-pot test, and then simply install a 3/8 X #6 self-tapping screw with a serrated washer in the hole on the socket holder tab through the back-pan.

Caution: A Hi-pot test procedure must be done with one Hi-pot lead attached to both the power (black) and the neutral (white) and the other Hi-pot lead attached to the ground (green). A Hi-pot test across the power and neutral will cause the electronic ballast to fail and will void any warranty. **Do not drill into any portion of the ballast or socket raceways.**

