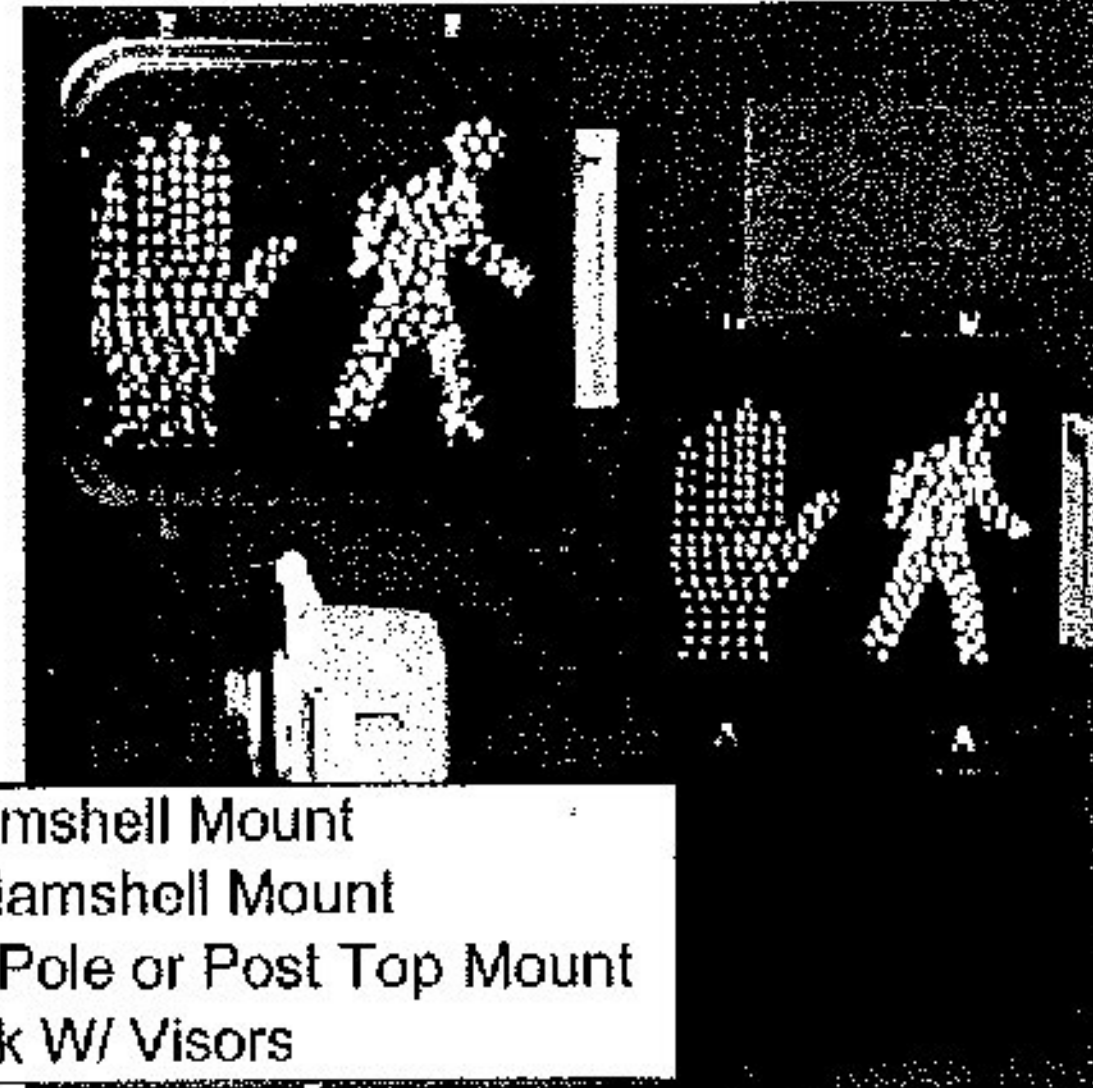


16 Inch LED Aluminum Pedestrian Signal

The 16 inch pedestrian signal has been specifically designed for LED modules and accepts all LED manufacturer's modules.



18 = Left Clamshell Mount
26 = Right Clamshell Mount
14 = Side of Pole or Post Top Mount
Painted Black W/ Visors



Features

- Specifically designed for LED modules.
- Accepts all LED manufacturer's modules.
- Slim profile, allowing for 5% less weight than the alternatives.
- Mounts left or right with use of the side mount bracket.
- Reduced energy consumption - up to 90% less energy consumption than pedestrian signals with incandescent lamps.
- Meets or exceeds applicable ITE specification.
- Outlasts neon and incandescent.
- No LED "Hot Spots".
- "Fast-on" tab terminal block.

General

The 16 inch LED Aluminum Pedestrian Signal includes a cast aluminum housing, a solid state LED indication message lens, a single piece cast aluminum swing down door, a "Solar Screen" sun visor, terminal block and optional mounting hardware.

The 16 inch LED Aluminum Pedestrian Signal displays bright and uniform symbol messages "HAND" in portland orange and "WALKING PERSON" in lunar white. The pedestrian signal is designed to be easily visible during extreme ambient light conditions.

Housing

The housing is a one piece corrosion resistant aluminum alloy die-casting. Two integrally cast hinge lugs and screw slots are on each side of the housing. Through symmetrical design, the housing is capable of providing a swing down door opening.

The housing has two openings to accommodate standard 1-1/2 inch pipe brackets. The top and bottom opening of the signal housing has a Shurlock boss integrally cast into the housing. The radial angular grooves of the Shurlock boss, when used with Shurlock fittings, provide positive 5-degree increment positioning of the

entire signal head to eliminate rotation or misalignment of the signal. Each housing includes cast bosses for one 3-terminal pair (6 screw) terminal block. The back of each housing will clearly display the manufacturer's name.

Door

The door consists of a one-piece corrosion resistant, aluminum alloy die-casting. Two hinge lugs are cast on top of the door, and two latch points are cast on the bottom. The door is attached to the housing by means of two hinge pins. Two eye bolts and wing nuts on one side of the door are provided for opening and closing the door without the use of special tools.

A gasket groove on the inside of the door will accommodate a weatherproof and mildew proof resilient gasket which, when the door is closed, will seal against a raised bead on the housing, making a positive seal.

The Solar Screen visor is inserted through the back side of the door. The visor overlaps the door by 1/2 inch and is sealed when the door is closed to prevent light from escaping between the visor and the door.



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