

## W3-3t, SIGNAL AHEAD (Text & Symbol)

### MATERIALS

Sign - Diamond Grade Reflective Sheet  
Black on Yellow .

Frame - Extruded Aluminum 6105-T5  
Frame Color - Black or Natural Anodized.  
LED - SMD3528 LED's

### LED's

SMD3528 LED's Amber  
Dominant wavelength = 610 nm.  
Approximate Total Lumens = 459 lm (30 in), 689 lm (36 in)  
(168 LED's for 30 inch, 210 LED's for 36 inch)  
Weather tight to IP65.  
Viewing angle to 120 degrees.

### ELECTRICAL

Steady 12 VDC Operation, approx. 9 Watts.(30 inch), 12 Watts (36 inch).  
Junction Box on Rear with Screw Terminals.  
Strobing RCSP2-Power Supply included.\* (AC or DC).  
\*(DC mounted in control box, AC mounted on back in NEMA box).  
Seven (7) strobe patterns switch selectable.

### PHYSICAL

30 in. Sign Viewable Dim. 30" x 30", Weight 14 lbs.  
Frame Dimensions : 31.5" x 31.5" x 1"D.  
36 in. Sign Viewable Dim. 36" x 36", Weight 20 lbs.  
Frame Dimensions : 37.5" x 37.5" x 1"D.  
Mounting : Four (4) ¼-20 T-Slot Nuts provided in rear slots (1 per side).

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## SOLAR 24 / 7 PACKAGE

Allows round the clock operation for 24 hrs / 7 day .

## SOLAR TIME CLOCK PACKAGE

Turns sign on based on Time Clock program hours.

## SOLAR PUSHBUTTON / INPUT PACKAGE

Turns sign on for user selectable period when input is sensed from either Pedestrian pushbutton, detector or other input.

## SYNC OPTION

Allows two signs (usually on opposite sides of street) to turn on together upon one being activated.

## AC POWER OPTION

AC Flash/Strobe power supply provided for AC line operation.

Solar Panel - AltE / VLS Series.  
Solar Panel Side of pole Mount.  
Control Housing / Cabinet.  
Charge Controller - Morningstar  
Battery - Power Sonic or Deka AGM  
Timer Relay - Magnecraft / Omron  
Flasher / Strobe - M-SYSTEMS INC.  
Power Supply - Meanwell.

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