

## R1-1, "STOP" Sign

*Entire Perimeter of frame Lights Up !!*

### MATERIALS

Sign - Diamond Grade Reflective Sheet on Aluminum  
White on Reflective Red.

Frame - Extruded Aluminum 6105-T5

Frame Color - Black or Natural Anodized.

LED - SMD3528 LED's

### LED's

Frame Mounted SMD3528 LED's RED

Dominant wavelength = 626 nm.

Approximate Total Lumens = 400 lm (30 in), 600 lm (36 in)

Weather tight to IP67.

Viewing angle to 120 degrees.

### ELECTRICAL

12 VDC Operation, approx 4 Watt pulsed, 9Wmax (30 inch)

12 VDC Operation, approx. 6 Watt pulsed, 12 Wmax(36 inch)

Junction Box on Rear w/Strobing RCSP2 Power Supply.\*

\*(Specify AC or DC operation)

Optional Solar Power available.

Seven (7) strobe patterns switch selectable.

### PHYSICAL

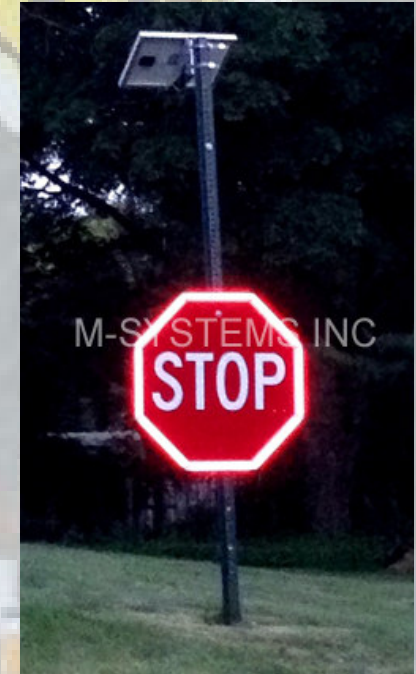
30 in. Sign Viewable Dim. 30" Octagon, Weight 14 lbs.

Frame Dimensions : 31.5" x 31.5" x 1"D.

36 in. Sign Viewable Dim. 36" Octagon, Weight 20 lbs.

Frame Dimensions : 37.5" x 37.5" x 1"D.

Mounting : Stainless strapping bracket supplied (2). Top and Bottom Rear.



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## AC POWER OPTION

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

## 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.

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

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