

R2-1, SPEED LIMIT "XX"

LED's embedded in perimeter frame.

MATERIALS

Sign - 3M Diamond Grade Reflective Sheet
Frame - Extruded Aluminum 6105-T5
Frame Color - Black (Std) or Natural Anodized (Opt).
LED - SMD3528 LED's

LED's

SMD3528 LED's White
CCT approx 6000k.
Approximate Total Lumens = 1400 lm (24x30in), 1800 lm (30x36in).
Weather tight to IP65.
Viewing angle to 120 degrees.

ELECTRICAL

12 VDC Operation, approx. 9 Watts.(24x30 inch)
12 VDC Operation, approx. 11 Watts.(30x36 inch)
Junction Box on Rear with Screw Terminals.
Flasher (Dimming)* or Strobe** Power Supply included. (AC or DC)
*(For use with solar panel operation).
**Seven (7) strobe patterns switch selectable.

PHYSICAL

Sign Viewable Dim. 24" x 30", Weight 14 lbs.
Frame Dimensions : 25.5" x 31.5" x 1"D.
Mounting : T-Slot 1/4-20 Nuts (2 top, 2 bottom back).

©M-SYSTEMS INC. 2013-2015



LED's OFF



LED's ON

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.

We now carry Pedestrian and Vehicle Smartwalk Sensors.

SYNC OPTION

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

AC POWER OPTION

AC/DC power supply provided for AC line operation.

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



©M-SYSTEMS INC. 2013-2016.

