

PRODUCT SPECIFICATIONS

FRAMELITE LED STOP SIGN

ALL TRAFFIC
SOLUTIONS



R1-1, STOP Sign

Illuminating frame perimeter

MATERIALS

Sign - Diamond grade (DG3) reflective sheet on aluminum

- Color - Reflective white on red
- Frame - Extruded aluminum 6105-T5
- Frame Color - natural clear anodized (Optional black frame available).
- LED - SMD5050 LEDs

LEDs

- Frame mounted SMD5050 LEDs red (9 per linear ft).
- Dominant wavelength = 626 nm.
- Approximate total lumens = 1152 lm (30 in), 1408 lm (36 in)
- Weather-tight to IP67
- Viewing angle to 120 degrees

ELECTRICAL

- 12 VDC Operation, approx 1 Watt pulsed, 10Wmax (30 inch)
- 12 VDC Operation, approx. 2 Watt pulsed, 13 Wmax (36 inch)
- Junction Box on Rear w/Strobe2 Power Supply. (Specify AC or DC operation)

- Optional Solar Power available.
- Seven (7) strobe patterns switch selectable.

PHYSICAL

- 30 in. sign view 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



OPTIONS AVAILABLE

AC POWER OPTION

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

SOLAR 24/7 PACKAGE

Allows round the clock operation.

SOLAR TIME CLOCK PACKAGE

Switches on sign based on time clock program hours.

SOLAR PUSHBUTTON/INPUT PACKAGE

- Switches on sign for user-selectable period when input is sensed from either Pedestrian pushbutton, detector or other input.
- User-selectable on period timer

SYNC RADIO OPTION

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

Solar panel – AltE or Sunwize OEM series

Solar panel side of pole mount

Control housing/cabinet

Charge controller - Morningstar

Battery – Power Sonic or Deka

Timer relay – Fuji

Flasher / Strobe – M-SYSTEMS INC.

Power supply – Meanwell



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REQUEST A QUOTE NOW

NAME OF PRODUCT WITH SLIGHTLY LARGER SCALE

Dim	X	Y	Z	B	D	E	L	H
Sh12	15.5	13.5	3.13	26.3	5.75	12	15.5	13.5
Sh15	24	17	3.12	24.3	8	15	24	8

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