

R3-1 & R3-2 , No Right Turn & No Left Turn symbols

MATERIALS

Extruded Aluminum 1.5" Sq.
Reinforced ¼" Aluminum Plate Corners
Face Material - ¼" Impact resistant clear pebble texture UV stable polycarbonate.
Back Material - ¼" High density black polyethylene (HDPE) or AlumaLite.
Stainless Steel Fasteners.

ELECTRICAL

24" sign, 12 VDC @ 1.2Amp. (Approx 15 watts).
30" sign, 12 VDC @ 3.9 A. (Approx 46 watts).
36" sign, 12 VDC @ 1 A. (Approx 12 watts).
Rear mounted 12 VDC / 100-240VAC UL power supply included.
Standard Watertight NEMA IP67 Junction box provided .

LED's

RED + WHITE 5mm Hi-brightness.
Message blanks out when turned off.

FRAME FINISH

Standard Black Powdercoat or Natural Aluminum Clear Coat.
Custom colors available on request.

PHYSICAL

R3-1 - NO RIGHT TURN Symbol, 24" , 30" or 36"
R3-2 - NO LEFT TURN SYMBOL , 24" , 30" or 36"
Sealed sign, No user serviceable parts.
Actual Outer Dimensions Size (27.5" , 30" or 37" square x 1.75" deep)
Mounting - (4) movable S.S. 5/16-18 T-Slot Nuts (2) in top and (2) in bottom slot
(6) Nuts on 36" sign.
T-Slot Spacing CTC 26" (24"sign), CTC 28.5" (30"sign), CTC 35.5" (36"sign).
T-Slot Length 18" (24"sign), 18" (30"sign), 25" (36"sign).
Weight - 26lbs (24"), 32lbs (30"), 44lbs (36").



Black Frame



Natural Frame

Power & Connection Options

Optional - NEMA watertight housing with knockouts and screw terminal block . NEMA IP66 rated. (RED = + 12 vdc, BLK = dc common). Power supply provided but must be remotely mounted.
Location : Back, lower corner.



Standard - Power Supply mounted in NEMA watertight housing with knockouts. Housing mounted on back, lower corner. Pre-wired Power supply. Must supply AC cable input.



Mounting – All ThinLite signs have a 1.5” sq. T-Slot Frame. T-Slots are on the rear of the frame with 5/16-18 Stainless Steel movable nuts preloaded in the slots on top and bottom. Frames are lightweight and can be easily attach to various sign / pole mounting hardware.
(Not included).

©2004-2021



Route 1 - R3-1 Blankout, Old Greenwich, CT (in operation since 2007).



“NO TURN ON RED” Blankout
I-95, Exit 3-South, Greenwich, CT
(In operation since 2006)

M - SYSTEMS INC.

MUTCD Type R3-1-36x36 (No Right Turn)

MUTCD Type R3-2-36x36 (No Left Turn)

36" Sign OD 37"sq. x 1.75"

30" Sign OD 33.5"sq. X 1.75"

24" Sign OD 27.5"sq. x 1.75"

