

## LEGENDVIZ® BLINKERSIGN®

Shown to increase sign legibility distance by as much as 100 percent compared to standard traffic signs\*, LegendViz<sup>®</sup> BlinkerSigns feature highly visible, LEDilluminated legends for improved visibility at night.

- Enhanced sign legibility without retroreflectivity or headlights
- Designed for quick and easy installation
- Perimeter LEDs automatically dim based on ambient light, maintaining optimal LED output
- Legend illuminated from dusk to dawn
- 7+ days of solar autonomy \*\*
- Solar or AC power options for flexible configuration
- MUTCD compliant
- Made in the USA

SIU

\*According to the results of a closed-course driver trial and statistical analysis conducted by the Texas A&M Transportation Institute (TTI)

\*\* Autonomy depends on installation specifications.

## LEGENDVIZ® APPLICATIONS



LOW AMBIENT LIGHT CONDITIONS



**PERPENDICULAR OR OFFSET ANGLES** 



**PROBLEMATIC LOCATIONS** 





Enclosed wiring protects against inclement weather, tampering and vandalism

## **SPECIFICATIONS**

POWER	6VDC - 12VDC or low voltage; current controlled through TAPCO controller
SIGN SUBSTRATE	0.080" highway-grade aluminum; perforated legend
REFLECTIVE SHEETING	3M <sup>™</sup> translucent DG3; anti-graffiti overlay
ILLUMINATION	Legend: Dusk-to-Dawn or vehicle-activated nighttime illumination
	Perimeter: 24/7, Dusk-to-Dawn or activated
LED COLOR	Legend: White (6500K)
	Perimeter: Red (6500K)
LED LIFE EXPECTANCY	Legend: 50,000 hours
	Perimeter: 100,000 hours
LED VISIBILITY	<b>Legend:</b> Nighttime viewable up to 500 feet and readable up to 300 feet
	<b>Perimeter:</b> Daytime viewable more than 1,000 feet and nighttime viewable more than 1 mile
OFFSET LEGEND LEGIBILITY	Illuminated sign legible without retroreflectivity or headlights; legible at twice the distance of standard signs*
PERIMETER FLASH PATTERN	Various MUTCD-compliant options dependent upon sign legend
LED WIRING PROTECTION	Legend: Protected by sealed aluminum enclosure
	Perimeter: Protected by enclosed aluminum
MOUNTING BRACKETS	Universal mounting brackets included
SIGN DIMENSIONS	<b>Stop (R1-1):</b> 30" x 30", 36" x 36" <b>Wrong Way (R5-1a):</b> 42" x 30" (shown) <b>Do Not Enter (R5-1):</b> 30" x 30", 48" x 48"

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