## Safe travels:

## LEGENDVIZ® BLINKERSIGN®

## SPECIFICATIONS

| POWER | 6VDC - 12VDC or low voltage; current controlled through TAPCO controller |
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| SIGN LEGEND | Various MUTCD-compliant options available (R5-1a shown) |
| SIGN SUBSTRATE | 0.080 " highway-grade aluminum; perforated legend |
| REFLECTIVE SHEETING | 3M ${ }^{\text {TM }}$ translucent DG3; anti-graffiti overlay |
| ILLUMINATION | Legend: Dusk-to-dawn or vehicle-activated nighttime illumination |
|  | Perimeter: 24/7, Dusk-to-Dawn or activated |
| LED TYPE | Legend: Environmentally protected, efficient 0.5-watt |
|  | Perimeter: Environmentally sealed, high-power, 1-watt LED |
| LED COLOR | Legend: White (6500K) |
|  | Perimeter: Red |
| LED QUANTITY | Legend: Variable to achieve illumination uniformity |
|  | Perimeter: 8 LEDs |
| LED LIFE EXPECTANCY | Legend: 50,000 hours |
|  | Perimeter: 100,000 hours |
| LED VISIBILITY | Legend: Nighttime viewable up to 500 feet and readable up to 300 feet |
|  | Perimeter: 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 DIMMING | Variable based on photocell sensor input or 6V solar panel |
| PERIMETER FLASH PATTERN | Various MUTCD-compliant options dependent upon sign legend |
| LED WIRING PROTECTION | Legend: Protected by sealed aluminum enclosure |
|  | Perimeter: Protected by aluminum channel |
| MOUNTING BRACKETS | Universal mounting brackets included |
| MOUNTING HARDWARE | Various options included |
| OPERATING <br> TEMPERATURE RANGE | $-40^{\circ} \mathrm{F}$ to $122^{\circ} \mathrm{F}\left(-40^{\circ} \mathrm{C}\right.$ to $\left.50^{\circ} \mathrm{C}\right)$ |
| DIMENSIONS | ```Stop (R1-1): 30" L x 30" W, 36" L x 36" W Wrong Way (R5-1a): 42" L x 30" W Do Not Enter (R5-1): 30" L x 30" W, 48" L x 48" W (shown)``` |

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[^0]:    *According to the results of a closed-course driver trial and statistical analysis conducted by the Texas A\&M Transportation Institute (TTI).

