



U-STOP LED stop sign

High-profile visibility solutions that can lower your operating costs by reducing the chance of rear-end collisions.

Fiberdyne Energy's U-STOP LED stop sign is just one of our custom LED signage solutions. The U-STOP 300-series is wired to the vehicle's brake light circuit and illuminates the word "STOP" in bright red LEDs whenever the vehicle brakes are applied. The sign is fully potted, allowing it to be mounted in a wide variety of locations on your vehicle. The circuit board is encased in a silicone based product providing moisture and vibration resistance for long term durability in a transit vehicle operating environment.

We understand that buses operate in harsh environments - so we designed our U-STOP LED stop sign to operate in those environments. Our design was tested to confirm our U-STOP LED stop sign remains operational while fully submerged underwater, as per IP67.



Model	U-STOP 299	U-STOP 300	U-STOP 301	U-STOP 302	U-STOP 303	U-STOP 304	U-STOP 305	U-STOP 305
Input Voltage	24 VDC	24 VDC	24 VDC	24 VDC	12 VDC	12 VDC	12 VDC	12 VDC
Input Current	0.25 DC Amps	0.25 DC Amps	0.25 DC Amps	0.25 DC Amps	0.5 DC Amps	0.5 DC Amps	0.5 DC Amps	0.5 DC Amps
Wiring Harness	Custom Exit	Right Exit	Left Exit	Middle Exit	Left Exit	Middle Exit	Right Exit	Left Exit
LED	130 Clear package red LEDs							
LED Intensity	2800 mcd (typical)							
Color Wavelength	Red (660nm)							
Working Temperature	Between -40° F and +185° F							
Wiring	Two 12' long 18AWG automotive-grade wire leads with a weathertight connector							
Housing	Durable, aluminum housing with black powder coat finish							
Dimensions	Approx. 16.75" length x 7.5" width x less than 1" height							



Fiberdyne Model Numbers

Model Number	Fiberdyne Part Number
U-STOP 299	FE-STP-024-ODP-STP-XXX-DCS
U-STOP 300	FE-STP-024-ODP-STP-P12-DCS
U-STOP 301	FE-STP-024-ODP-STP-S12-DCS
U-STOP 302	FE-STP-024-ODP-STP-M12-DCS
U-STOP 303	FE-STP-012-ODP-STP-S12-DCS
U-STOP 304	FE-STP-012-ODP-STP-M12-DCS
U-STOP 305	FE-STP-012-ODP-STP-P12-DCS
U-STOP 306	FE-STP-012-ODP-STP-XXX-DCS