



FORK TRUCK STROBES - DC Models

The MICROSTROBE® IV strobe family is an enhanced version of the MICRO III featuring a new screw-on 100% water-tight lens and power supply which can operate from a very wide input voltage range of 12 through 80 VDC or 16 through 24 VAC. The supply has a regulated output so that the lamp brightness and flash rate remain constant over the entire input voltage range. The power supply is potted in polyurethane for the ultimate in protection from shock and vibration. The enclosure is 100% Lexan Type 4X, and the plug-in strobe lamp is field replaceable. All units are polarity protected and have built-in filters to protect against radio interference and spike voltages. The MICROSTROBE® IV is protected with a **TEN YEAR WARRANTY**. See opposite page.

SPECIFICATIONS

• Intensity

CLEAR	50 Candela
AMBER	40 Candela
BLUE	20 Candela
RED	10 Candela
GREEN	20 Candela

- 1.75 Joules per flash, power supply output 2.7 Watts
- 60 to 80 flashes per minute
- UL component listed, type E, ES & EE Electric Trucks
- 5" Tall X 3" Dia., 0.6 lbs.
- **TEN YEAR WARRANTY**

470S-1280	Surface Mount
470SMB-1280	Magnetic Mount with 6 ft. cord & cigar plug.
490S-1280	1/2" Pipe Mount Hub
495S-1280	1/2" Male Pipe Thread
470SMB-1280/CC	Magnetic Mount w/ 10' coiled cord & cigar plug

Options & Parts

G470	Guard
5001	Flashtube
470S-L	Lexan Lens
BKT	L Mounting Bracket
LBO	180 Degree lens black out (NC if ordered with unit)

MICROSTROBES® - AC Models

For general purpose visible signals the versatile MICROSTROBE® does it all. Choose from several mounting styles - even a medium base light bulb socket model. The most recent models have been upgraded to polyurethane potted power supplies with screw-on Lexan lenses, creating a 100% water-tight Type 4X enclosure.

Application Note for 120 VAC Units

120 VAC units that are going to be switched on-off with a solid state relay should be ordered with option **/TRIAC-SW** to prevent false operation from snubber leakage current.

SPECIFICATIONS

• Intensity

CLEAR	50 Candela
AMBER	40 Candela
BLUE	20 Candela
RED	10 Candela
GREEN	20 Candela

- 1.75 Joules per flash, power supply output 2.7 Watts
- 60 to 80 flashes per minute, -40F to +150F Temperature Range
- All models UL Listed
- Low power consumption 0.04 amps @ 120 VAC
- 5" tall X 3" Dia., 0.6 lbs.

• Two Year Warranty

480S-120	AC Cord & Plug Surface Mount
490S-120	1/2" Pipe Mount Hub
495S-120	1/2" Male Pipe Thread
485S-120	Medium Base Socket Screw-in
470SSGP-120	Wall Plate Mount (not shown)
490S-240	240 AC 1/2" Pipe Mount
495S-240	240 AC Male Pipe Thread
485S-240	240 AC Medium Base Mount

Options & Parts

G470	Guard
5001	Flashtube
470S-L	Lexan Lens
/TRIAC-SW	Leakage current bypass