



The MICROSTROBE® family is a low profile, single flash, low cost strobe light which features a plug-in replaceable lamp, all Lexan® lens, rain tight construction, and a hi-efficiency solid state power supply. All units are polarity protected and have built-in filters to protect against radio interference and spike voltages.

ORDERING EXAMPLE

Please specify lens color and the model number desired. Colors available are AMBER, BLUE, CLEAR, GREEN, or RED.

Model No.	Description	Voltage
470SSGP-120	Wall Plate Mount	120VAC
480S-120	Surface Mount	120VAC
480SMB-120	Magnetic Mount	120VAC
485S	Screw-in Light Bulb Base	120VAC
490S-120	1/2" Pipe Mount	120VAC
492S-120	3/4" IPS Slip Mount	120VAC
495S-120	1/2" Male Thread	120VAC

Options

G470	Heavy Duty Guard
BKT	Mounting Bracket (Not Shown)
LBO-MINI	Lens Blackout Segment 180°
/POT	Potting Option for Printed Circuit Board
MICROSHIELD	Vinyl, 180° Lens Blackout (Not Shown)
/TRIAC-SW	Solid State Relay Option

Ordering Example

Model No.	Options
480S-120-AMBER	+ LBO-MINI

Note: All "/" options are factory installed only.

SPECIFICATIONS

Lamp Type

5001 Xenon Strobe Lamp

Lens Type

470S-L-Color

Voltage and Amperage

120VAC Draws .04A avg.

Power Supply Output 2.7 Watts

1.75 Joules per Flash

Flash Rate

60 to 80 Flashes per Minute

Intensity

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

Size and Weight

5" Tall	X	3" Dia.	.5 lbs.
(127 mm)		(76 mm)	(.23 kg)

Application Note for 120VAC Units

120VAC 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.