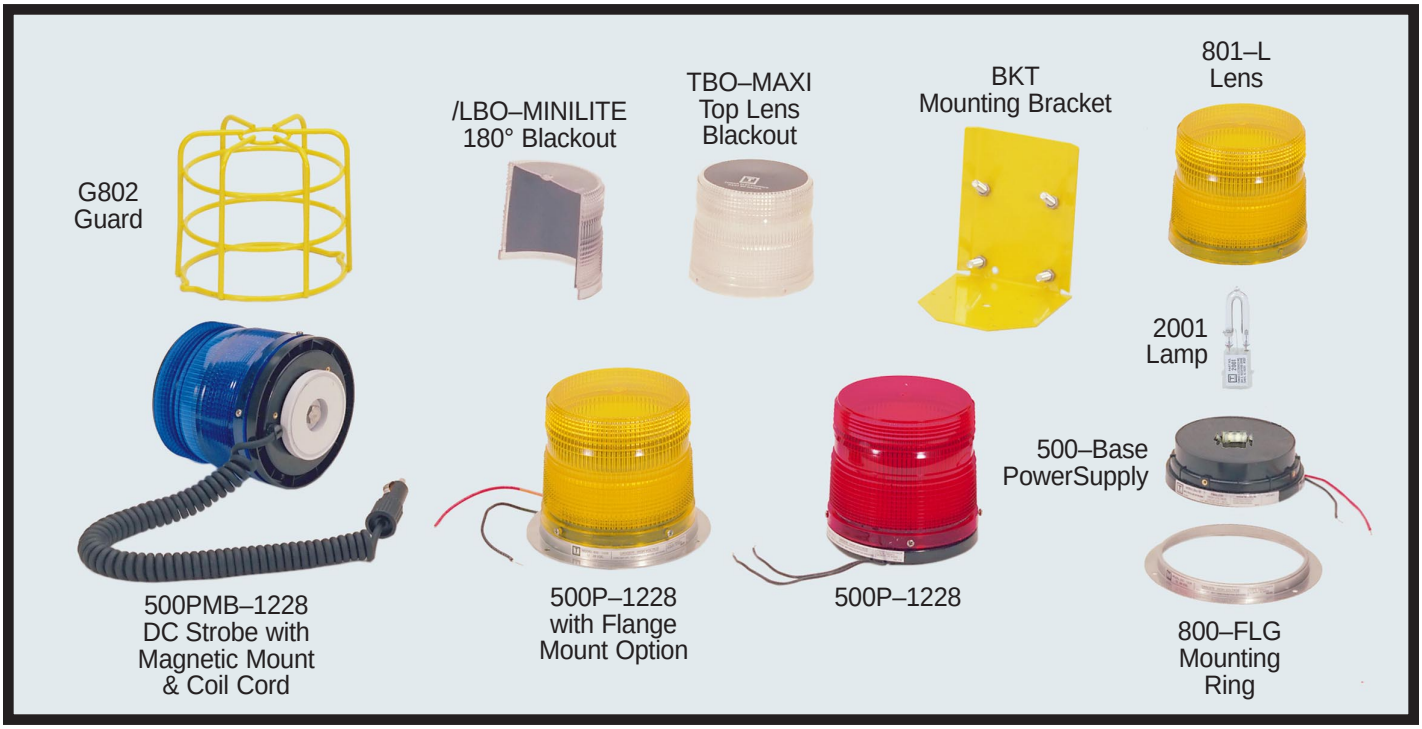
500P MICRO LITE™ STROBE

Single Flash Strobe



The model 500P family is a low profile single flash strobe light featuring a dual input voltage rating of 12 thru 28 VDC, universal mounting, Lexan® lens, hi-efficiency regulated solid state potted power supply, and heavy duty xenon strobe lamp. All units are polarity protected and have built-in filters to protect against radio interference and spike voltages. The model 500P features a fully potted, Lexan®, multi-purpose mounting base which is vibration and water resistant, and a field replaceable plug-in strobe lamp.

ORDERING INFORMATION

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

Model No.	Description	Voltage
500P–1228	Single Flash Strobe	12 thru 28VDC
500PMB–1228	Mag Base with Coil Cord	
500PMBSC–1228	Mag Base with Straight Cord (Not Shown)	

Options

BKT	Mounting Bracket
/LBO–MINILITE	Lens Blackout Segment 180°
802–03	Lens Dust Cover (Not Shown)
G802	Guard
TBO–MAXI	Top Lens Blackout
500–1228–BASE	12–28 VDC Power Supply
800–FLG	Flange Mounting Ring
MINILITE SHIELD	Vinyl 180° Shield
500PMB–BASE	12–28VDC Power Supply with Mag & Coiled Cord
500PMB–SCBASE	12–28VDC Power Supply with Mag & Straight Cord

Ordering Example

Model No		Options
500P–1228–AMBER	+	TBO–MAXI

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

SPECIFICATIONS

Lamp Type
2001 Xenon Strobe Lamp

Lens Type
801–L–COLOR (Please Specify Color)

Voltage and Amperage
12–28VDC Draws .8 A avg. @ 12VDC tapering to .4 A avg. @ 24VDC

Power Supply Output 8 Watts
6 Joules per Flash

Flash Rate
70 to 90 Flashes per Minute

Intensity

CLEAR	200 Candela eff.
AMBER	170 Candela eff.
BLUE	95 Candela eff.
RED	40 Candela eff.
GREEN	80 Candela eff.

Size and Weight

5.25" Tall	x	5.5" Dia.	2.0 lbs.
(133 mm)		(140 mm)	(0.9 kg)

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