



The model 804 family is a medium profile, single flash strobe light featuring universal mounting, full size 360° Lexan® lens, hi-efficiency regulated solid state 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 804 features a fully potted Lexan®, multi-purpose mounting base which is vibration and water resistant. The 804 also features a field replaceable plug-in strobe lamp and state of the art energy storage capacitor for increased intensity. All AC models are UL listed.

ORDERING INFORMATION

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

Model No.	Description	Voltage
804-110	AC Strobe	120VAC
804-240	AC Strobe	240VAC
804-1274	DC Strobe	12 thru 74VDC
804LC-110	AC Strobe with Cord	120VAC
804MB-1274	DC Strobe with Magnetic Mount & Coiled Cord	12 thru 74VDC
804MBSC-1274	DC Strobe with Magnetic Mount & Coiled Cord	12 thru 74VDC

Options

BKT	Mounting Bracket
/LBO-MAXI	Lens Blackout Segment 180°
800/1250-DC	Clear Lens Dust Cover (Not Shown)
G800	Heavy Duty Guard
TBO-MAXI	Maxi Top Lens Blackout
801-110-BASE	120VAC Power Supply
801-240-BASE	240VAC Power Supply
801-1274-BASE	12-74VDC Power Supply
801LC-BASE	120 VAC Power Supply with Cord
801MB-BASE	12-74VDC Power Supply with Magnet
801MBSC-BASE	12-74VDC Power Supply with Magnetic Mount & Coiled Cord
800-FLG	Flange Mounting Ring

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

SPECIFICATIONS

Lamp Type

4001 Xenon Strobe Lamp

Lens Type

1700-COLOR (Please specify color)

Voltage and Amperage

12-74VDC	Draws	1.25 A avg. @ 12VDC tapering to .2 A avg. @ 74VDC
120VAC	Draws	.17 A avg
240VAC	Draws	.12 A avg

Power Supply Output 11 Watts

8 Joules per Flash

Flash Rate

80 to 95 Flashes per Minute

Intensity

CLEAR	480 Candela eff.
AMBER	400 Candela eff.
BLUE	220 Candela eff.
RED	95 Candela eff.
GREEN	190 Candela eff.

Size and Weight

DWG 11508
6.75" Tall x 5.5" Dia. 2.2 lbs.
(171 mm) (140 mm) (1.0 kg)

EXTENDED 5 YEAR WARRANTY!

This product is covered by TOMAR's standard warranty (see back cover) except the warranty period is extended to 5 years for the power supply.

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