

**KINO FLO**  
**REPAIRS & MAINTENANCE**

**Mini-Flo 239X Ballast Board (Part # 6800062)**



Mini-Flo 239X

1 Year Warranty - based on Serial Number.

Manufacturing started August 2002  
 Used in Mini-Flo BAL-239X

**Electrical Components (Mini-Flo 239X)**

Board Location	Kino Flo Part #s	Description	Component Value	UM	Qty/Board
D5	1050025	Zener	ZM4752A - 33V 1W	EA	1
D1	1050036	TVS, Unidirectional	SMCJ20A - 20V	EA	1
D6, D7	1050056	Diode	US1M - 1000V 1A	EA	2
POT1	1060031	0.1W POT	5K	EA	1
Q1, Q2	1080017	NPN Transistor	TIP41C	EA	2
IC1	1110042	Voltage Regulator	LM317P	EA	1
Q1, Q2	1240004	Transistor Heatsink	-	EA	2
J2	1270236	Phone Jack	-	EA	1
F1	1350003	Polyswitch, Circuit Breaker	-	EA	1