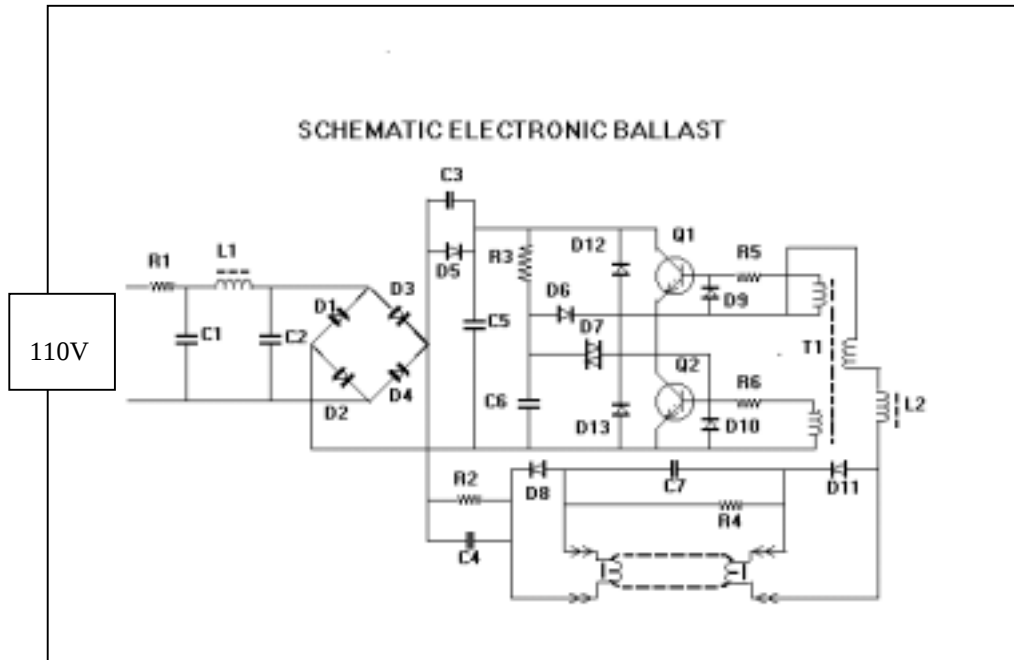


# EC3ST-36W



|    |                                           |     |                             |
|----|-------------------------------------------|-----|-----------------------------|
| R1 | .047 ohm ½ w Fuse resistor, Type RF-73B2A | D1  | In4937G fast recovery diode |
| R2 | 200k ohm ¼ w carbon resistor              | D2  | In4937G fast recovery diode |
| R3 | 200k ohm ¼ w carbon film resistor         | D3  | In4937G fast recovery diode |
| R4 | 470k ohm ¼ w carbon film resistor         | D4  | In4937G fast recovery diode |
| R5 | 2.4 ohm ¼ w carbon film resistor          | D5  | none                        |
| R6 | 2.4 ohm ¼ w carbon film resistor          | D6  | In4937G fast recovery diode |
| C1 | 0.1 µF 400v polyester cap.                | D7  | DB3 diac                    |
| C2 | 0.1 µF 400v polyester cap.                | D8  | BYT52J fast recovery diode  |
| C3 | none.                                     | D9  | In4937G fast recovery diode |
| C4 | 0.15 µF 400v polyester cap.               | D10 | In4937G fast recovery diode |
| C5 | 33 µF 250v electrolytic cap.              | D11 | BYT52J fast recovery diode  |
| C6 | 0.1 µF 50v monolithic ceramic cap.        | D12 | In4937G fast recovery diode |
| C7 | 0.024µF 500v polyester cap.               | D13 | In4937G fast recovery diode |
| C8 | none                                      | L1  | 6 mH filter choke           |
| C9 | none                                      | L2  | .60-.61 mH inductor         |
|    |                                           | Q1  | Sec 13007 transducer        |
|    |                                           | Q2  | Sec 13007 transducer        |
|    |                                           | T1  | 3/3/3 base drive transducer |