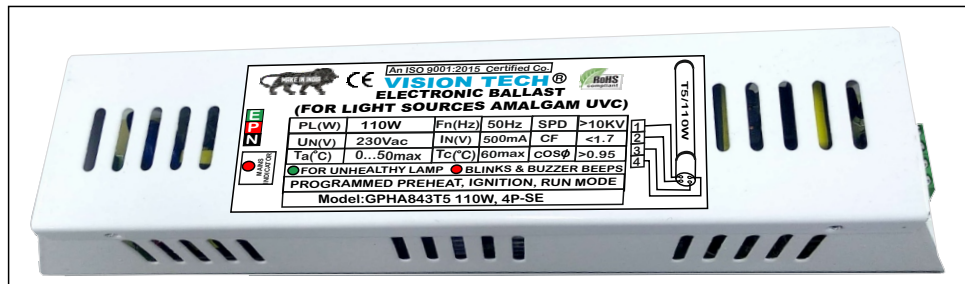




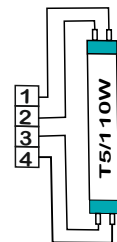
**PARAMETERS/TECHNICAL SPECIFICATIONS OF ELECTRONIC BALLAST FOR 110W (AMALGAM UVC GERMICIDAL) LAMP (FOR MODEL: UV5-GPHA 843 T5 105W,LIGHT SOURCES)**

**MODEL DESCRIPTION:**

- Ballast Body Type: UV5
- Lamp Type: GPHA (Preheat Start Amalgam UVC Lamp)
- Lamp Length: 843mm
- Lamp:T5/110W
- Cap: 4P-SE (Four Pins, Single Ended), G5(Single Sided Bi Pin)
- Make: LIGHT SOURCES



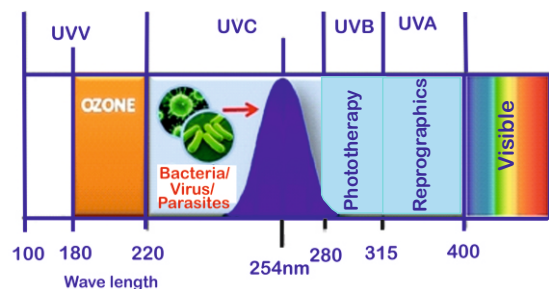
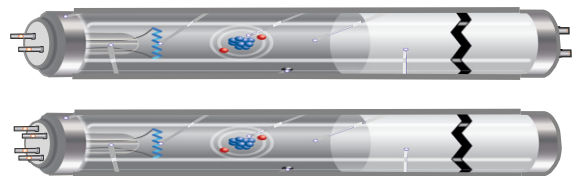
FOR G5



UV4: DIMENSION: L=320mm, W=40mm, H=35mm

**TECHNICAL SPECIFICATIONS:**

- TYPE: UV ELECTRONIC BALLAST/INDUSTRIAL FOR AMALGAM UVC LAMP, G5 OR 4P-SE
- BALLAST CONTROLLER IC IS PROGRAMMED TO PROVIDE AUTO PREHEAT, IGNITION & RUN MODE, WHICH ENSURES THE ENHANCED LIFE SPAN OF LAMP/TUBE
- OPERATING VOLTAGE RANGE:  $U_n = 170\text{Vac} - 300\text{Vac}$
- MAINS RATED VOLTAGE:  $V=230\text{Vac}$
- MAINS FREQUENCY:  $F_n(\text{Hz})=50\text{Hz}$
- MAINS I/P CURRENT:  $I_n=500\text{mA}$
- WATTAGE: 110W
- POWER FACTOR:  $PF > 0.95$
- SURGE PROTECTION DEVICE:  $SPD > 10\text{KV}$
- CREST FACTOR:  $CF > 1.70$
- AMBIENT TEMPERATURE:  $T_a=0\text{...}50^\circ\text{C}(\text{max})$
- CASE TEMPERATURE:  $T_c=60^\circ\text{C}(\text{max})$
- TOLERANCE:  $\pm 5\%$
- IN RUSH CURRENT PROTECTION
- RFI/EMI PROTECTION



**FEATURES:**

- SLIM DESIGN
- BODY:METALLIC POWDER COATED
- MAINS LED INDICATOR: RED
- O/P GREEN LED INDICATOR SIGNIFIES HEALTHY LAMP/TUBE
- O/P RED INDICATOR BLINKS WHEN LAMP/TUBE IS UNHEALTHY
- O/P BUZZER BEEPS WHEN LAMP/TUBE IS UNHEALTHY

**\*Due to continuous R&D, design can be changed without prior notification**

**\*Special Requirements will be entertained**

**WORKS/FACORY ADDRESS:**

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