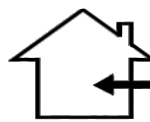


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## **PARAMETERS/TECHNICAL SPECIFICATIONS OF ELECTRONIC BALLAST FOR 2XT8/25W (UVC GERMICIDAL) LAMP (FOR MODEL:UV3-TUV T8 25W G13, PHILIPS)**

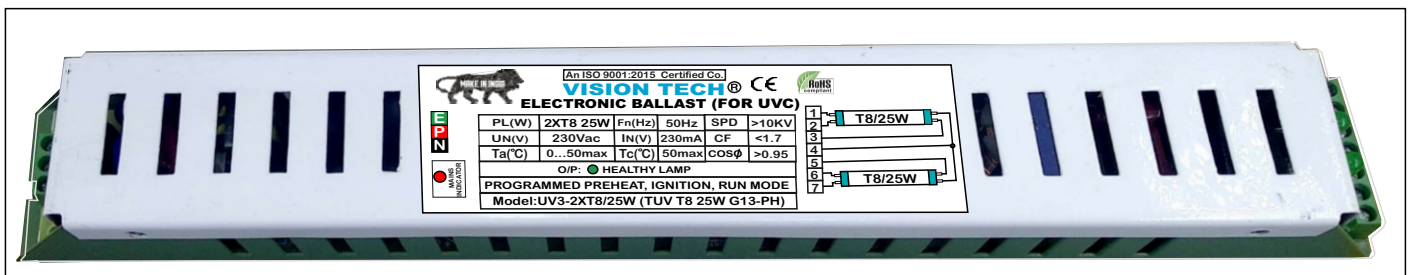
### **MODEL DESCRIPTION:**

Ballast Body Type: UV3

LAMP:T8/25W/UVC

Cap: G13

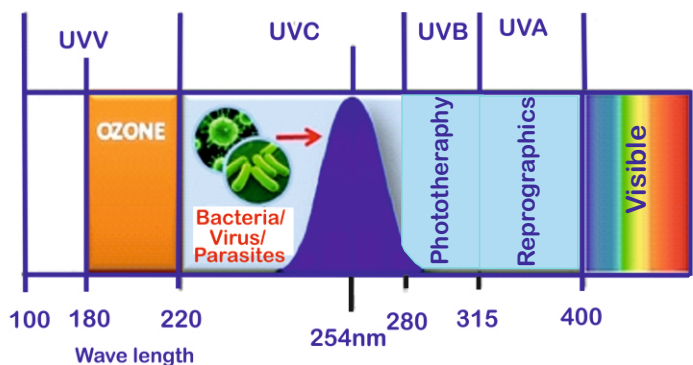
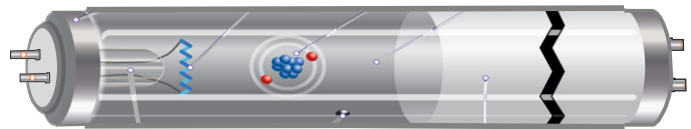
LAMP MAKE: PH (PHILIPS)



UV3: DIMENSION: L=263mm, W=39mm, H=35mm

### **TECHNICAL SPECIFICATIONS:**

- TYPE: UV ELECTRONIC BALLAST/INDUSTRIAL FOR 2XT8/25W, G13
- 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:  $I_n=230\text{mA}$
- WATTAGE: 50W
- POWER FACTOR:  $PF > 0.94$
- SURGE PROTECTION DEVICE:  $SPD > 10\text{KV}$
- CREST FACTOR:  $CF > 1.70$
- AMBIENT TEMPERATURE:  $T_a=0...50^\circ\text{C}(\text{max})$
- CASE TEMPERATURE:  $T_c=50^\circ\text{C}(\text{max})$
- TOLERANCE:  $\pm 5\%$
- IN RUSH CURRENT & RFI/EMI PROTECTION



### **FEATURES:**

- SLIM DESIGN
- BODY:METALLIC POWDER COATED
- MAINS LED INDICATOR:RED
- O/P GREEN LED INDICATORS SIGNIFY HEALTHY LAMPS/TUBES

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

**\*Special Requirements will be entertained**

### **WORKS/FACORY ADDRESS:**

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