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**ELECTRONICS**



## **PARAMETERS/TECHNICAL SPECIFICATIONS OF ELECTRONIC BALLAST FOR 2XT8/36W/UVA TUBE/LAMP (FOR MODEL: UV4-T8/36W/G13-BL-SD)**

### **MODEL DESCRIPTION:**

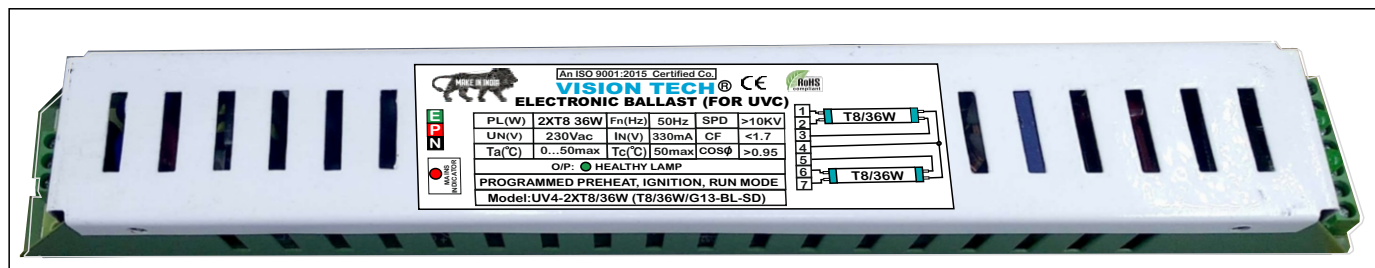
Ballast Body Type: UV4

Tube: T8/36W

Cap: G13

Application: BL(Black Light, UVA)

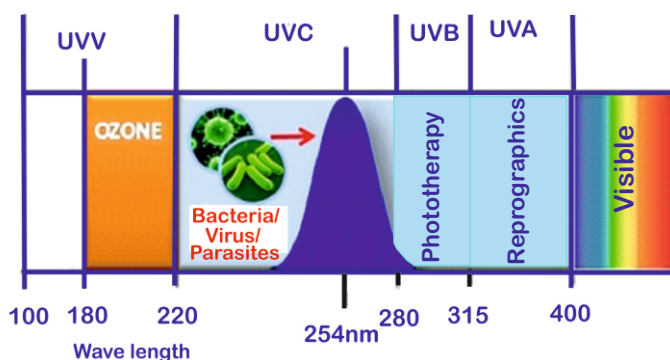
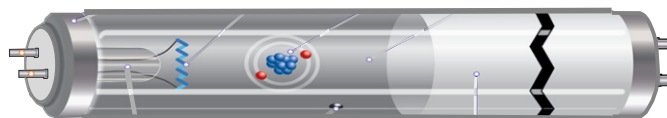
Make: SD (Sankyo Denki)



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

### **TECHNICAL SPECIFICATIONS:**

- TYPE: UV ELECTRONIC BALLAST/INDUSTRIAL FOR 2XT8/36W/G13-BL-SD
- 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:  $I_N=330\text{mA}$
- WATTAGE: 72W
- POWER FACTOR:  $PF > 0.95$
- SURGE PROTECTION DEVICE:  $SPD > 10\text{KV}$
- CREST FACTOR:  $CF > 1.70$
- AMBIENT TEMPERATURE:  $T_a=0...50\text{C}^\circ(\text{max})$
- CASE TEMPERATURE:  $T_c=60\text{C}^\circ(\text{max})$
- IN RUSH CURRENT PROTECTION
- RFI/EMI PROTECTION
- TOLERANCE:  $\pm 5\%$



### **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/FACILITY ADDRESS:**

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