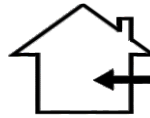


An ISO 9001:2015 Certified Co.



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## **PARAMETERS/TECHNICAL SPECIFICATIONS OF ELECTRONIC BALLAST FOR T8/18W/UVA TUBE/LAMP (FOR MODEL: UV2-T8/18W/G13-BLB-SD)**

### **MODEL DESCRIPTION:**

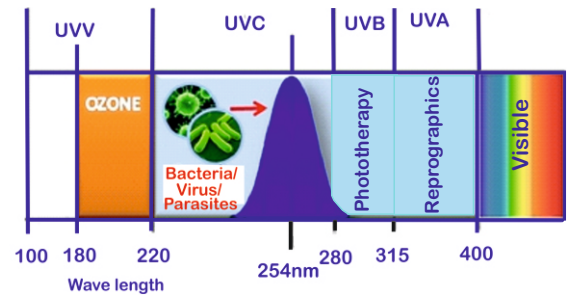
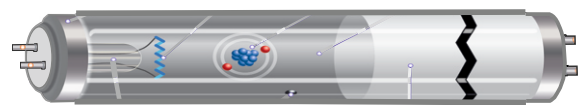
Ballast Body Type: UV2

Tube: T8/18W

Cap: G13

Application: BLB (Black Light Blue Lamp, UVA)

Make: SD (Sankyo Denki)



UV2: Dim. : LxBxH = 97mm x 46mm x 29mm

### **TECHNICAL SPECIFICATIONS:**

- TYPE: UV ELECTRONIC BALLAST/INDUSTRIAL
- OPERATING VOLTAGE RANGE:  $U_n = 170\text{Vac} - 300\text{Vac}$
- MAINS RATED VOLTAGE:  $V=230\text{Vac}$
- MAINS RATED FREQUENCY:  $F_n=50\text{Hz}$
- MAINS I/P CURRENT:  $I_n=85\text{mA}$
- WATTAGE: 18W
- POWER FACTOR:  $PF > 0.90$
- SURGE PROTECTION DEVICE:  $SPD > 4\text{KV}$
- CREST FACTOR:  $CF < 1.70$
- TOLERANCE:  $\pm 5\%$
- IN RUSH CURRENT PROTECTION
- RFI/EMI PROTECTION
- O/P DUAL LED:
  - WHEN INDICATOR IS ORANGE, SIGNIFIES HEALTHY TUBE/LAMP
  - WHEN INDICATOR IS RED, SIGNIFIES UNHEALTHY TUBE/LAMP

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

**\*Special Requirements will be entertained**

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

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