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**VISION TECH**<sup>®</sup>  
**ELECTRONICS**



## **PARAMETERS/TECHNICAL SPECIFICATIONS OF ELECTRONIC BALLAST FOR T5/8W/UVA TUBE/LAMP (FOR MODEL: UV1-T5/8W/G5-BL-SD)**

### **MODEL DESCRIPTION:**

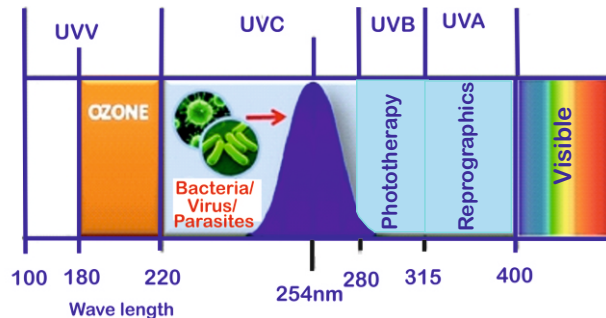
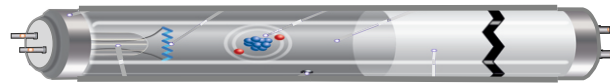
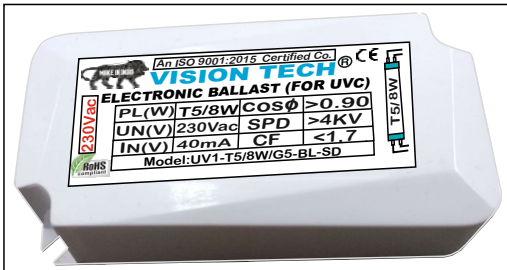
Ballast Body Type: UV1

Tube: T5/8W

Cap: G5

Application: BL (Black Light Lamp, UVA)

Make: SD (Sankyo Denki)



UV1: Dim. : LxBxH = 80mm x 39mm x 23mm

### **TECHNICAL SPECIFICATIONS:**

- TYPE: UV ELECTRONIC BALLAST/INDUSTRIAL
- OPERATING VOLTAGE RANGE:  $U_n = 170V_{ac} - 300V_{ac}$
- MAINS RATED VOLTAGE:  $V=230V_{ac}$
- MAINS FREQUENCY:  $F_n(Hz)=50Hz$
- MAINS I/P CURRENT:  $I_n=40mA$
- WATTAGE: 6W
- POWER FACTOR:  $PF > 0.90$
- SURGE PROTECTION DEVICE:  $SPD > 4KV$
- CREST FACTOR:  $CF < 1.70$
- IN RUSH CURRENT PROTECTION
- RFI/EMI PROTECTION
- TOLERANCE:  $\pm 5\%$

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

**\*Special Requirements will be entertained**

### **WORKS/FACTORY ADDRESS:**

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