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VISION TECH[®]
ELECTRONICS



PARAMETERS/TECHNICAL SPECIFICATIONS OF ELECTRONIC BALLAST FOR 2XT8/55W (UVC GERMICIDAL) LAMP (FOR MODEL:UV5-TUV T8 55W HO, G13-PHILIPS)

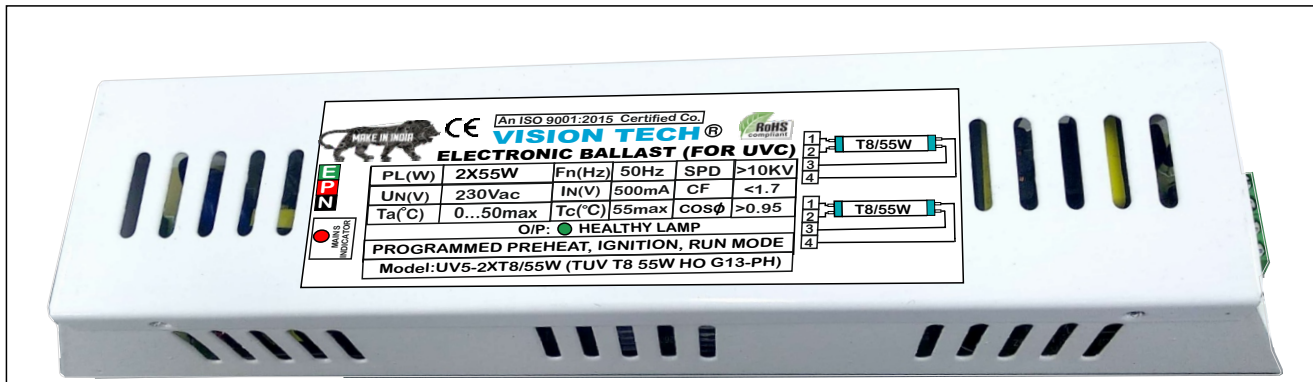
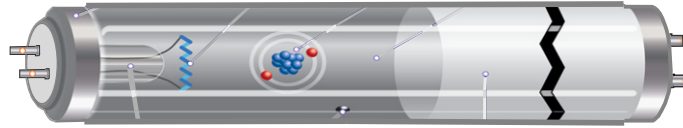
MODEL DESCRIPTION:

Ballast Body Type: UV5

LAMP:T8/55W/UVC

Cap: G13

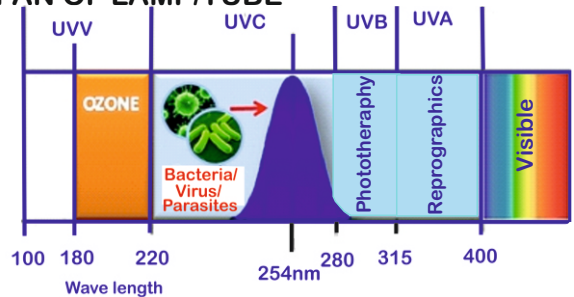
LAMP MAKE: PH (PHILIPS)



UV5: DIMENSION: L=278mm, W=55mm, H=42mm

TECHNICAL SPECIFICATIONS:

- TYPE: UV ELECTRONIC BALLAST/INDUSTRIAL FOR 2XT8/55W, 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: $I_n=500\text{mA}$
- 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: $T_c=55^\circ\text{C}(\text{max})$
- IN RUSH CURRENT PROTECTION, 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**

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