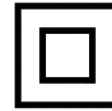


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VISION TECH[®]
ELECTRONICS



PARAMETERS/TECHNICAL SPECIFICATIONS OF ELECTRONIC BALLAST FOR T5/75W (UVC GERMICIDAL) LAMP (FOR MODEL:TUV 36T5 HO 4P SE, PHILIPS)

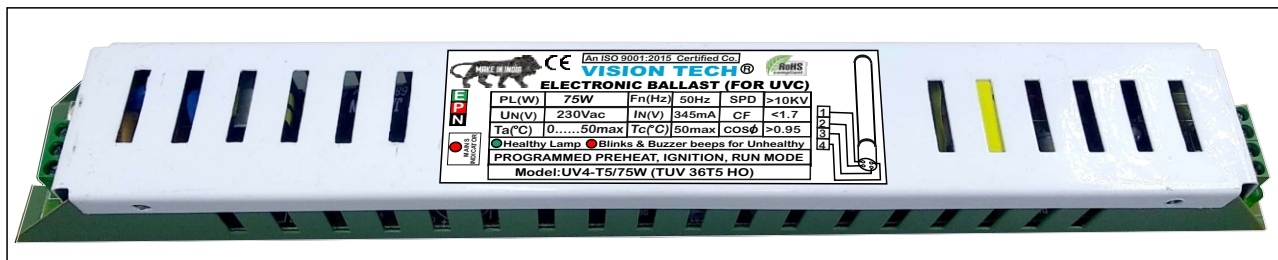
MODEL DESCRIPTION:

Ballast Body Type: UV4

LAMP:T5/75W/UVC

Cap: 4P/SE (FOUR PINS, SINGLE ENDED)

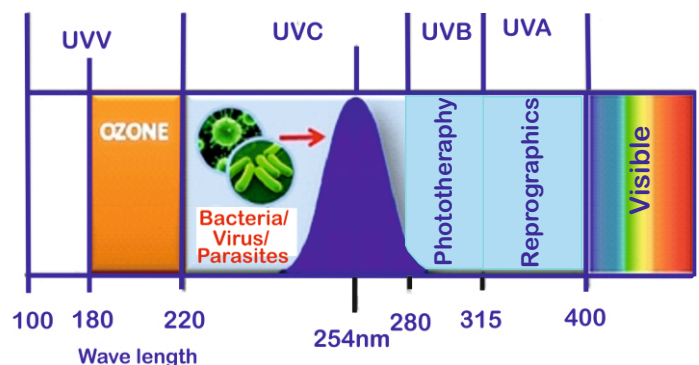
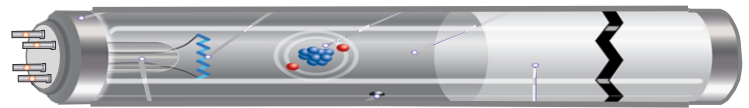
LAMP MAKE: PH (PHILIPS)



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

TECHNICAL SPECIFICATIONS:

- TYPE: UV ELECTRONIC BALLAST/INDUSTRIAL FOR T5/75W, 4P, SE
- 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: $I_n=345\text{mA}$
- WATTAGE: 75W
- POWER FACTOR: $PF > 0.95$
- 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 INDICATOR SIGNIFIES HEALTHY LAMP/TUBE
- O/P RED INDICATOR BLINKS WHEN LAMP/TUBE IS UNHEALTHY
- O/P BUZZER BEEPS WHEN LAMP/TUBE IS UNHEALTHY

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

***Special Requirements will be entertained**

WORKS/FACORY ADDRESS:

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