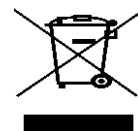


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**ELECTRONICS**



**PARAMETERS/TECHNICAL SPECIFICATIONS OF ELECTRONIC BALLAST FOR 2XT8/25W (HIGH O/P UVC) LAMP (FOR MODEL: UV3-LTC25T8 25W, LIGHT SOURCES)**

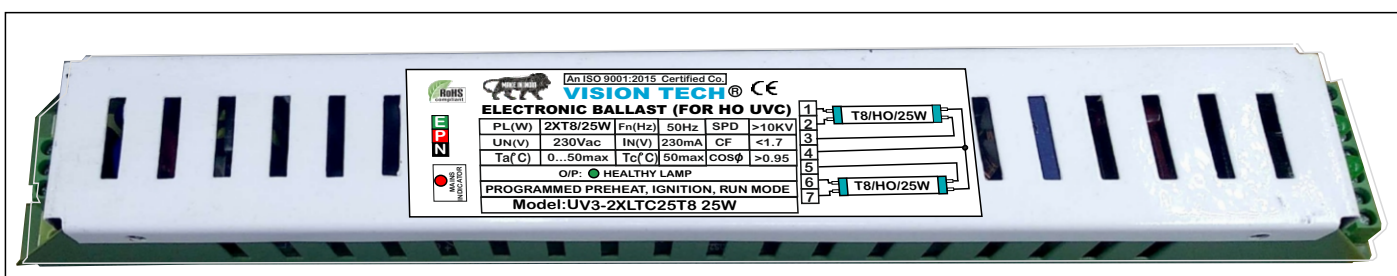
**MODEL DESCRIPTION:**

Ballast Body Type: UV3

Lamp:T8/25W (HIGH O/P SOFT GLASS UVC GERMICIDAL LAMP)

Cap: MDBP (Medium Bi-Pin)

Make: LIGHT SOURCES



UV3: DIMENSION: L=263mm, W=39mm, H=32mm

**TECHNICAL SPECIFICATIONS:**

-TYPE: UVC ELECTRONIC BALLAST/INDUSTRIAL

-BALLAST CONTROLLER IC IS PROGRAMMED TO PROVIDE AUTO PREHEAT, IGNITION & RUN MODE, WHICH ENSURES THE ENHANCED LIFE SPAN OF LAMP/TUBE

-OPERATING VOLTAGE RANGE:  $U_n = 170V_{ac} - 300V_{ac}$

-MAINS RATED VOLTAGE:  $V=230V_{ac}$

-MAINS FREQUENCY:  $F_n(Hz)=50Hz$

-MAINS I/P CURRENT:  $I_n=230mA$

-WATTAGE: 50W

-POWER FACTOR:  $PF > 0.95$

-SURGE PROTECTION DEVICE:  $SPD > 10KV$

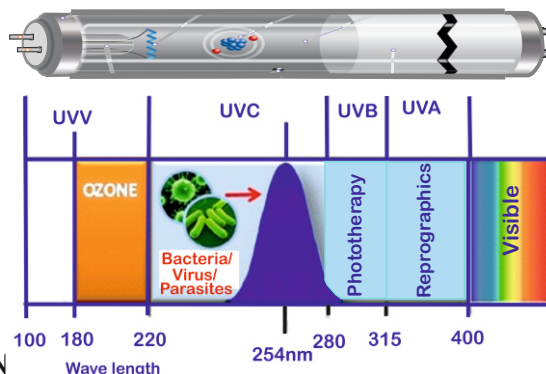
-CREST FACTOR:  $CF > 1.70$

-AMBIENT TEMPERATURE:  $T_a=0...50\text{ }^\circ\text{C(max)}$ ,

-CASE TEMPERATURE:  $T_c=50\text{ }^\circ\text{C(max)}$

-TOLERANCE:  $\pm 5\%$

-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**

**WORKS/FACORY ADDRESS:**

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