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



**PARAMETERS/TECHNICAL SPECIFICATIONS OF ELECTRONIC BALLAST FOR  
2X36W, Compact Soft Glass High Power UVC Germicidal Lamp**

**(FOR MODEL: Uv4**

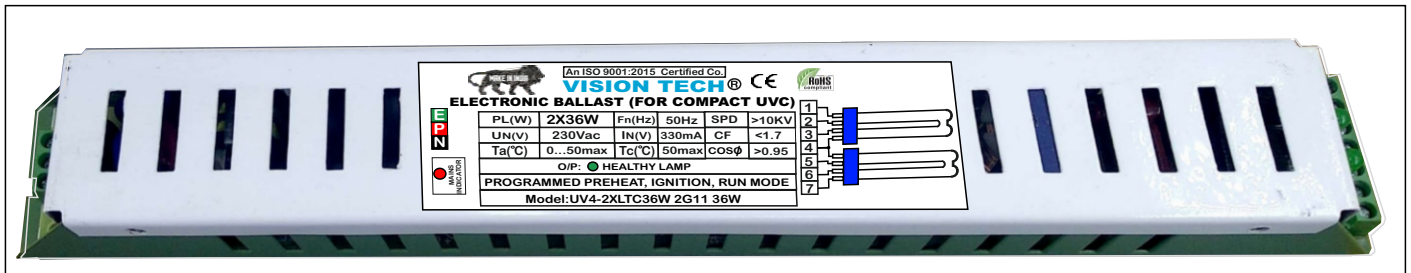
**-LTC36W/ 2G11 36W  
MODEL DESCRIPTION:**

Ballast Body Type: UV4

LAMP:36W, Compact Soft Glass High Power Germicidal Lamp

Cap: 2G11

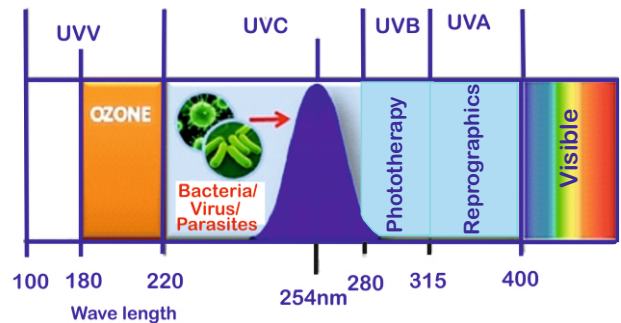
Make: LIGHT SOURCES



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

**TECHNICAL SPECIFICATIONS:**

- TYPE: COMPACT 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:  $I_n=330mA$
- WATTAGE: 72W
- POWER FACTOR:  $PF > 0.95$
- SURGE PROTECTION DEVICE:  $SPD > 10KV$
- CREST FACTOR:  $CF > 1.70$
- AMBIENT TEMPERATURE:  $T_a=0...50\text{ }^{\circ}C(\text{max})$ ,
- CASE TEMPERATURE:  $T_c=50^{\circ}C(\text{max})$
- 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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