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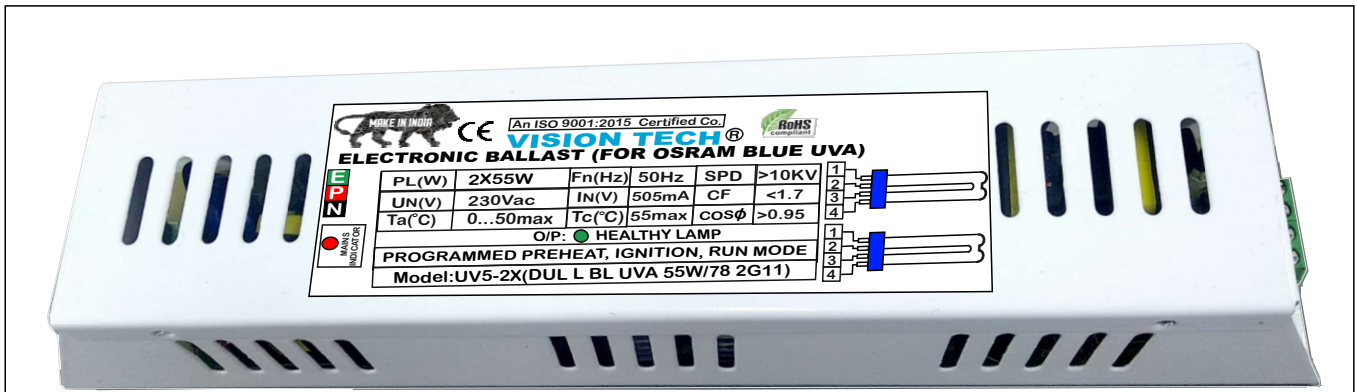
**VISION TECH**<sup>®</sup>  
**ELECTRONICS**



**PARAMETERS/TECHNICAL SPECIFICATIONS OF ELECTRONIC BALLAST FOR 2X55W(OSRAM BLUE UVA) LAMP (FOR MODEL:UV3-DULUX L BL UVA 55W/78, 2G11)**

**MODEL DESCRIPTION:**

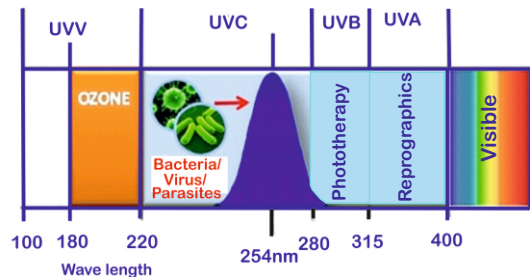
Ballast Body Type: UV5  
LAMP:55W/78 (BLUE UVA)  
Cap: 2G11  
Make: OSRAM



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

**TECHNICAL SPECIFICATIONS:**

- TYPE: UV 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:  $U_n = 170\text{Vac} - 300\text{Vac}$
- MAINS RATED VOLTAGE:  $V=230\text{Vac}$
- MAINS FREQUENCY:  $F_n(\text{Hz})=50\text{Hz}$
- MAINS I/P CURRENT:  $I_n=505\text{mA}$
- WATTAGE: 110W
- POWER FACTOR:  $PF > 0.95$
- SURGE PROTECTION DEVICE:  $SPD > 10\text{KV}$
- CREST FACTOR:  $CF > 1.70$
- AMBIENT TEMPERATURE:  $T_a=0...50^\circ\text{C}(\text{max})$ , 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

- \*Mains Rated Voltage:  $\text{Vac} = 110\text{Vac}$ , 60Hz is also available
- \*Due to continuous R&D, design can be changed without prior notification
- \*Special Requirements will be entertained

**WORKS/FACTORY ADDRESS:**

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