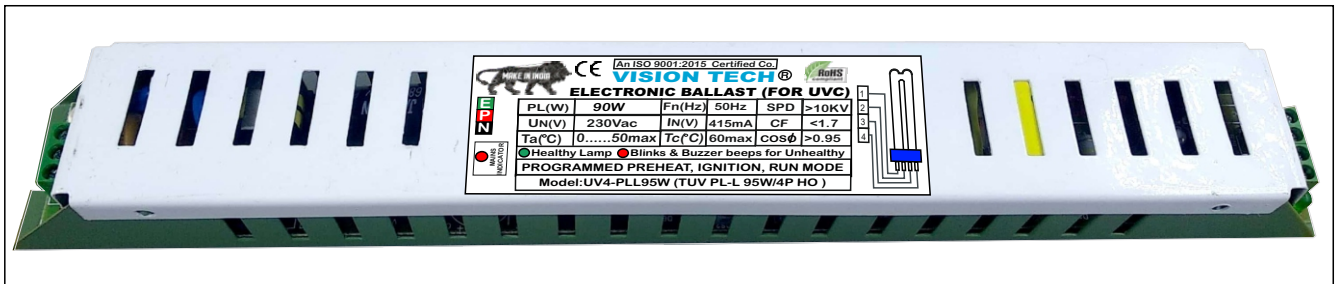


**PARAMETERS/TECHNICAL SPECIFICATIONS OF ELECTRONIC BALLAST FOR PLL/95W (UVC GERMICIDAL) LAMP (FOR MODEL:TUV PL-L 95W/4P HO , PHILIPS)**

**MODEL DESCRIPTION:**

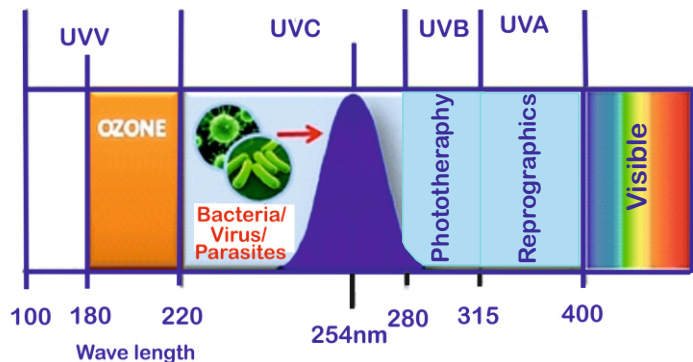
Ballast Body Type: UV4  
LAMP:PLL95W/UVC  
Cap: 2G11  
LAMP MAKE: PH (PHILIPS)



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

**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:  $U_n = 170V_{ac} - 300V_{ac}$
- MAINS RATED VOLTAGE:  $V=230V_{ac}$
- MAINS FREQUENCY:  $F_n(Hz)=50Hz$
- MAINS I/P CURRENT:  $I_n=415mA$
- WATTAGE: 90W
- POWER FACTOR:  $PF > 0.95$
- SURGE PROTECTION DEVICE:  $SPD > 10KV$
- CREST FACTOR:  $CF > 1.70$
- AMBIENT TEMPERATURE:  $T_a=0...50^{\circ}C(max)$
- CASE TEMPERATURE:  $T_c=60^{\circ}C(max)$
- IN RUSH CURRENT PROTECTION
- RFI/EMI PROTECTION
- TOLERANCE:  $\pm 5\%$



**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**

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