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VISION TECH[®]
ELECTRONICS



PARAMETERS/TECHNICAL SPECIFICATIONS OF ELECTRONIC BALLAST FOR 2xPLL/24W (UVC GERMICIDAL) LAMP (FOR MODEL:TUV PL-L 24W/4P, PHILIPS)

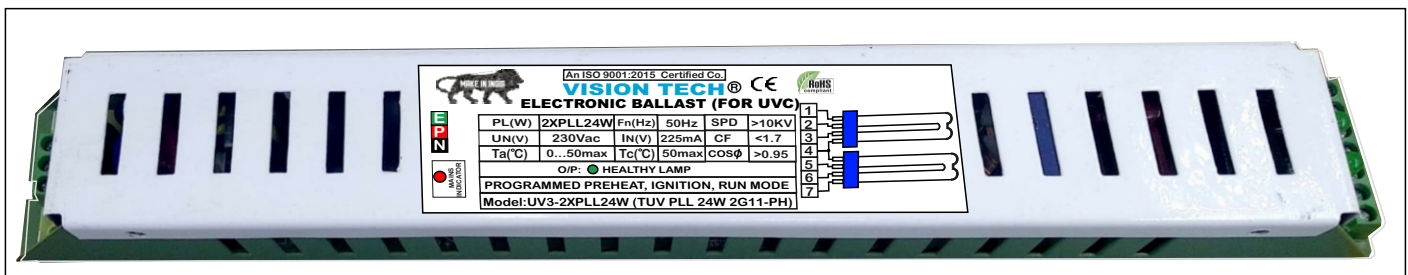
MODEL DESCRIPTION:

Ballast Body Type: UV3

LAMP:PLL/24W/UVC

Cap: 2G11

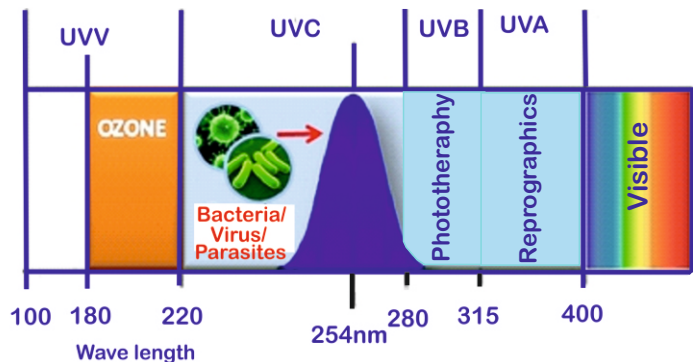
LAMP MAKE: PH (PHILIPS)



UV3: DIMENSION: L=263mm, W=39mm, H=35mm

TECHNICAL SPECIFICATIONS:

- TYPE: UV ELECTRONIC BALLAST/INDUSTRIAL FOR 2XPLL/45W, 2G13
- 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: $I_n=225mA$
- WATTAGE: 48W
- POWER FACTOR: $PF > 0.94$
- SURGE PROTECTION DEVICE: $SPD > 10KV$
- CREST FACTOR: $CF > 1.70$
- AMBIENT TEMPERATURE: $T_a=0...50\text{ }^{\circ}C(\text{max})$
- CASE TEMPERATURE: $T_c=50^{\circ}C(\text{max})$
- 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 INDICATORs SIGNIFY HEALTHY LAMPS/TUBES

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

***Special Requirements will be entertained**

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