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VISION TECH[®]
ELECTRONICS



PARAMETERS/TECHNICAL SPECIFICATIONS OF ELECTRONIC BALLAST FOR T5/55W/UV LAMP (FOR MODEL: UV3-G48T5 55W, LIGHT SOURCES)

MODEL DESCRIPTION:

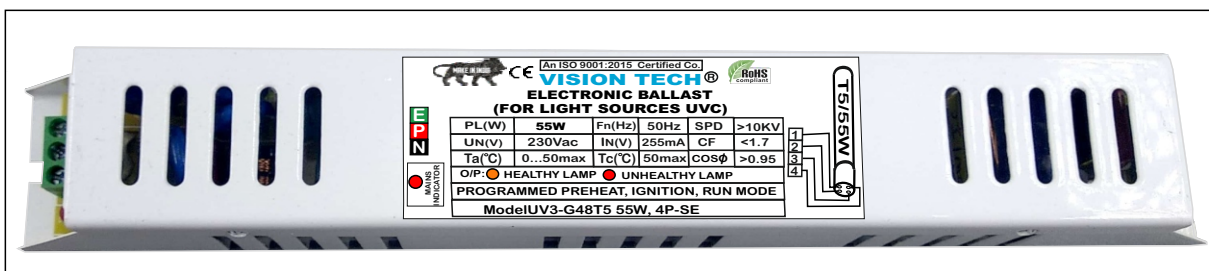
Ballast Body Type: UV3

Lamp Type: Instant Start

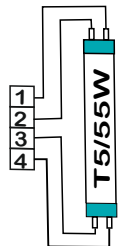
Lamp:T5/55W

Cap: 4P-SE (Four Pins, Single Ended), G5(Single Sided Bi Pin)

Make: LIGHT SOURCES



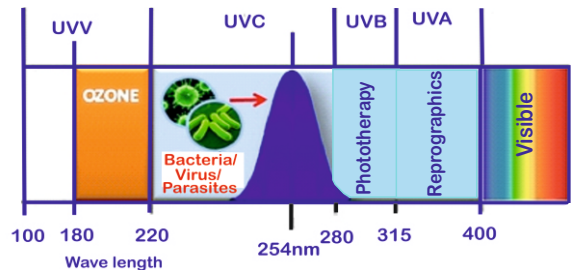
FOR G5



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

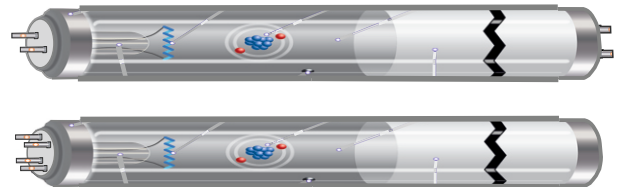
TECHNICAL SPECIFICATIONS:

- TYPE: UV ELECTRONIC BALLAST/INDUSTRIAL FOR UVC LAMP, G5 OR 4P-SE
- 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: $I_n = 255mA$
- WATTAGE: 55W
- POWER FACTOR: $PF > 0.95$
- SURGE PROTECTION DEVICE: $SPD > 10KV$
- CREST FACTOR: $CF > 1.70$
- AMBIENT TEMPERATURE: $T_a = 0 \dots 50^\circ C (max)$ CASE TEMPERATURE: $T_c = 50^\circ C (max)$
- TOLERANCE: $\pm 5\%$
- IN RUSH CURRENT PROTECTION/RFI/EMI PROTECTION



FEATURES:

- SLIM DESIGN
- BODY: METALLIC POWDER COATED
- MAINS LED INDICATOR: RED
- O/P DUAL LED INDICATOR:
 - .WHEN INDICATOR IS ORANGE, SIGNIFIES HEALTHY TUBE/LAMP
 - .WHEN INDICATOR IS RED, SIGNIFIES UNHEALTHY TUBE/LAMP



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

***Special Requirements will be entertained**

WORKS/FACORY ADDRESS:

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