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VISION TECH[®]
ELECTRONICS



PARAMETERS/TECHNICAL SPECIFICATIONS OF ELECTRONIC BALLAST FOR 41W(FOR U-SHAPED UVC) LAMP (FOR MODEL:GU76-36T5 41W, LIGHT SOURCES

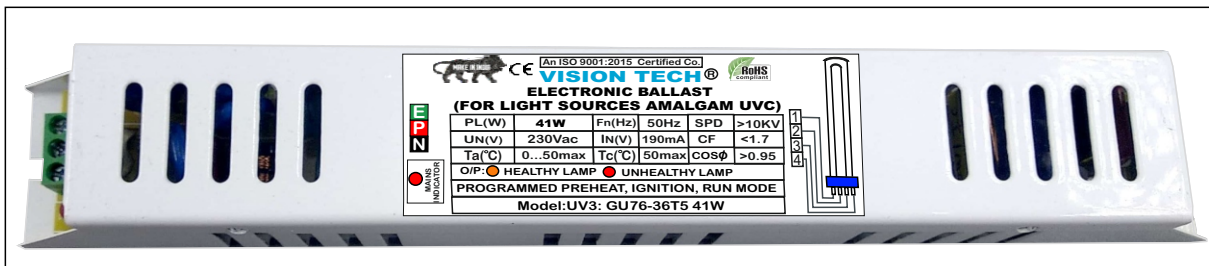
MODEL DESCRIPTION:

Ballast Body Type: UV3

LAMP:41W (FOR QUARTZ U-SHAPED GERMICIDAL LAMP)

LAMP DIM: Lamp Diameter: T5(15mm), Tube Length:412mm, Leg Space: 76mm

Make: LIGHT SOURCES



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

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: $I_n=190\text{mA}$

-WATTAGE: 41W

-POWER FACTOR: $PF > 0.95$

-SURGE PROTECTION DEVICE: $SPD > 10\text{KV}$

-CREST FACTOR: $CF > 1.70$

-AMBIENT TEMPERATURE: $T_a=0\text{...}50^\circ\text{C}(\text{max})$, CASE TEMPERATURE: $T_c=50^\circ\text{C}(\text{max})$

-TOLERANCE: $\pm 5\%$

-IN RUSH CURRENT PROTECTION, RFI/EMI PROTECTION

FEATURES:

-SLIM DESIGN

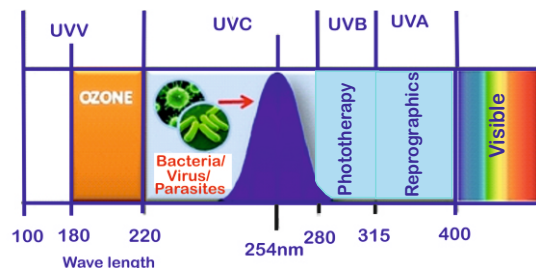
-BODY:METALLIC POWDER COATED

-MAINS LED INDICATOR:RED

-O/P 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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