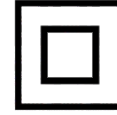


An ISO 9001:2015 Certified Co.



VISION TECH[®]
ELECTRONICS



PARAMETERS/TECHNICAL SPECIFICATIONS OF ELECTRONIC BALLAST FOR

2X55W (REGULAR UVC GERMICIDAL, H-SHAPE) LAMP (FOR MODEL: UV5-G55T5/H, 2G11-ARKLITE)

MODEL DESCRIPTION:

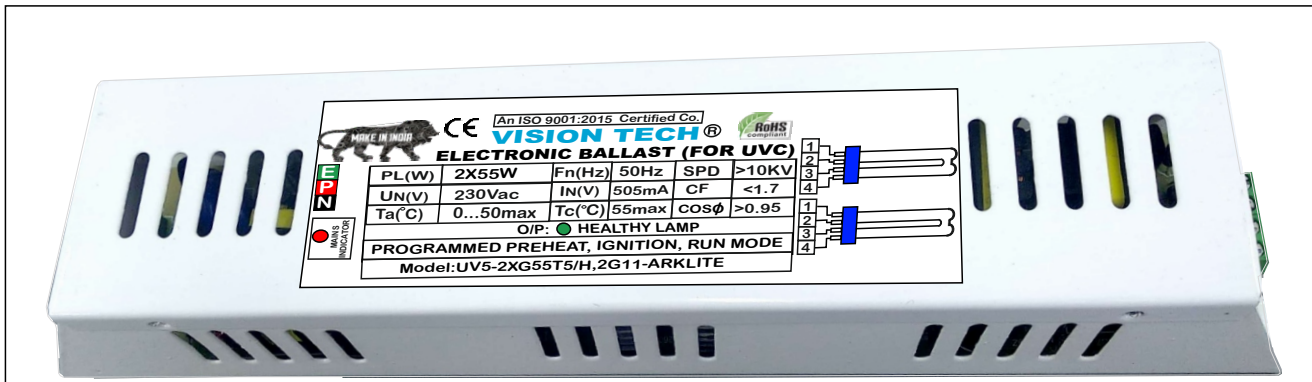
Ballast Body Type: UV5

Lamp Type: Preheat Start,

Lamp: Regular UVC Germicidal, H-Shape Lamp

Cap: 2G11

Make: ARKLITE



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

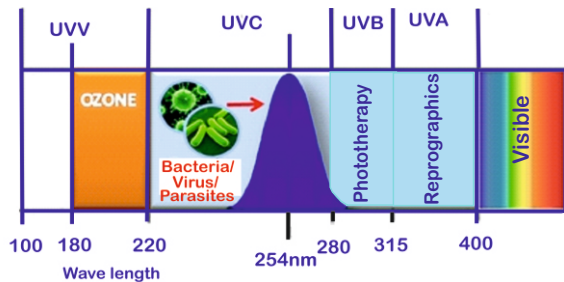
-POWER FACTOR: $PF > 0.95$

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

-CREST FACTOR: $CF > 1.70$

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

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

***Special Requirements will be entertained**

WORKS/FACORY ADDRESS:

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