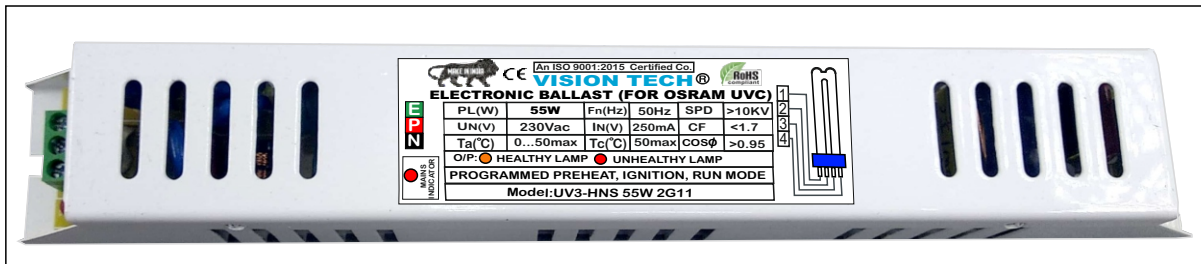


PARAMETERS/TECHNICAL SPECIFICATIONS OF ELECTRONIC BALLAST FOR 55W(OSRAM UVC) LAMP (FOR MODEL:UV3-HNS 55W 2G11)

MODEL DESCRIPTION:

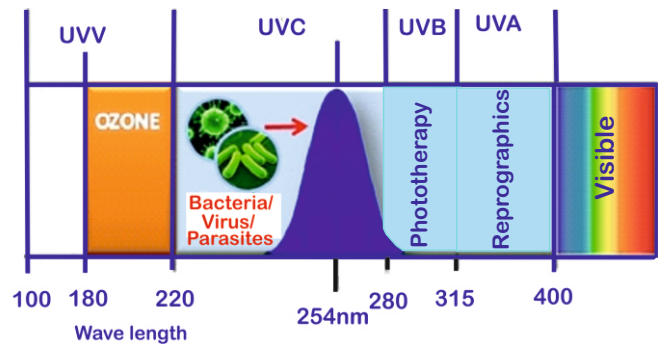
Ballast Body Type: UV3
LAMP:HNS 55W (FOR UVC)
Cap: 2G11
Make: OSRAM



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: $I_n=250mA$
- WATTAGE: 55W
- POWER FACTOR: $PF > 0.95$
- SURGE PROTECTION DEVICE: $SPD > 10KV$
- CREST FACTOR: $CF > 1.70$
- AMBIENT TEMPERATURE: $T_a=0...50\text{ }^{\circ}C(\text{max})$
- CASE TEMPERATURE: $T_c=50^{\circ}C(\text{max})$
- 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:

VISION TECH ELECTRONICS

C/9, Bansidher Estate, Bardolepura,opp. Suprabhat Industrial Estate,

O/S Dariyapur Gate, Ahmedabad-380004, Gujarat, India

M: 9925799688, E-mail Id: info@visiontechproducts.com,mukesh@visiontechproducts.com

Web Sites: www.uvballasts.com, www.visiontechproducts.com

www.vision-techs.com, www.visiontechled.com