

An ISO 9001:2015 Certified Co.



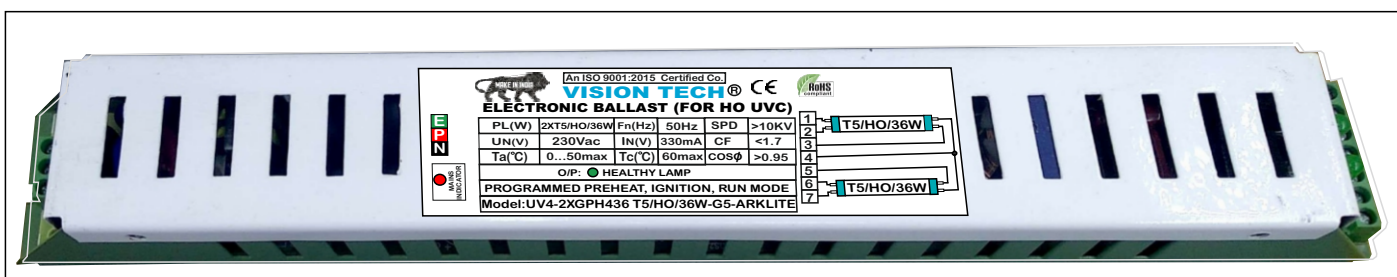
VISION TECH[®] ELECTRONICS



PARAMETERS/TECHNICAL SPECIFICATIONS OF ELECTRONIC BALLAST FOR 2XT5/HO/36W (HIGH O/P UVC GERMICIDAL) LAMP (FOR MODEL: UV1-GPH436-T5/HO/36W-ARKLITE)

MODEL DESCRIPTION:

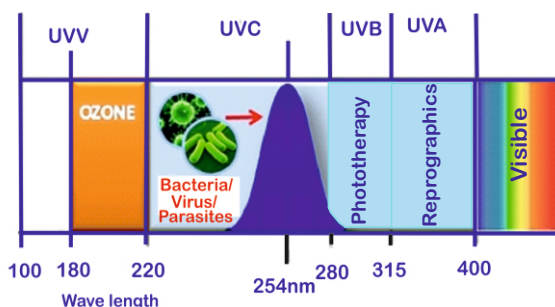
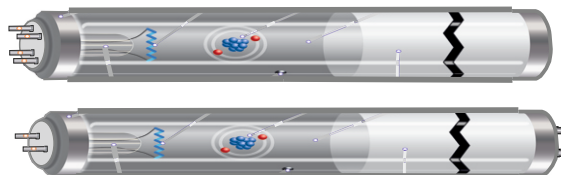
Ballast Body Type: UV4
Lamp Type: GPH (Preheat Start)
Lamp Length: 436mm
Lamp:T5/36W(HIGH O/P UVC)
Cap: G5 or 4P-SE (Four Pins, Single Ended)
Make: ARKLITE



UV4: DIMENSION: L=320mm, W=40mm, H=35mm

TECHNICAL SPECIFICATIONS:

- TYPE: UV ELECTRONIC BALLAST/INDUSTRIAL FOR GPH436 T5/HO/36W-G5 OR 4P-SE, ARKLITE
- 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: $I_n=330mA$
- WATTAGE: 72W
- POWER FACTOR: $PF > 0.95$
- SURGE PROTECTION DEVICE: $SPD > 10KV$
- CREST FACTOR: $CF > 1.70$
- AMBIENT TEMPERATURE: $T_a=0...50\text{ }^{\circ}C(max)$,
- CASE TEMPERATURE: $T_c=60^{\circ}C(max)$
- TOLERANCE: $\pm 5\%$
- IN RUSH CURRENT PROTECTION, RFI/EMI PROTECTION



FEATURES:

- SLIM DESIGN
- BODY: METALLIC POWDER COATED
- MAINS LED INDICATOR: RED
- O/P 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:

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