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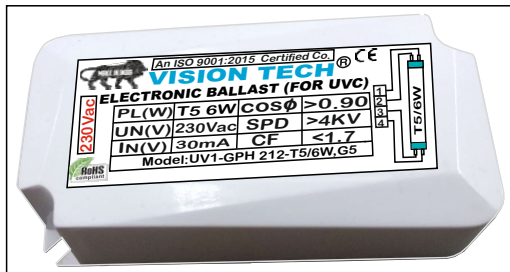
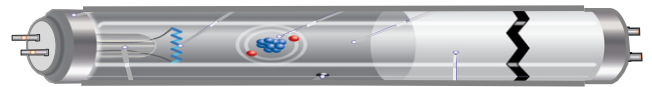
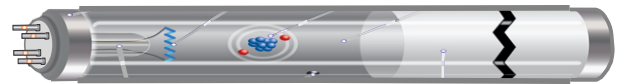
**VISION TECH<sup>®</sup>**  
**ELECTRONICS**



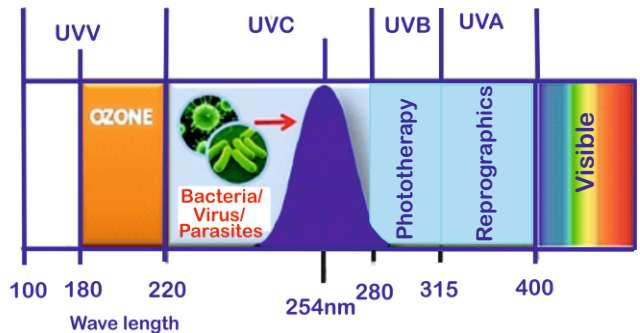
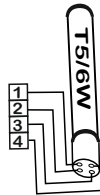
**PARAMETERS/TECHNICAL SPECIFICATIONS OF ELECTRONIC BALLAST FOR T5/6W (UVC GERMICIDAL) LAMP (FOR MODEL: UV1-GPH212-T5/6W-ARKLITE)**

**MODEL DESCRIPTION:**

Ballast Body Type: UV1  
Lamp Type: GPH (Preheat Start)  
Lamp Length: 212mm  
Lamp:T5/6W(UVC REGULAR)  
Cap: G5 or 4P-SE (Four Pins, Single Ended)  
Make: ARKLITE



4P-SE



UV1: Dim. : LxBxH = 80mm x 39mm x 23mm

**TECHNICAL SPECIFICATIONS:**

- TYPE: UV ELECTRONIC BALLAST/INDUSTRIAL FOR T5/6W/UVC
- 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:  $I_n=30\text{mA}$
- WATTAGE: 6W
- POWER FACTOR:  $PF > 0.90$
- SURGE PROTECTION DEVICE:  $SPD > 4\text{KV}$
- CREST FACTOR:  $CF < 1.70$
- TOLERANCE:  $\pm 5\%$
- IN RUSH CURRENT PROTECTION
- RFI/EMI PROTECTION

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

**\*Special Requirements will be entertained**

**WORKS/FACORY ADDRESS:**

VISION TECH ELECTRONICS

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