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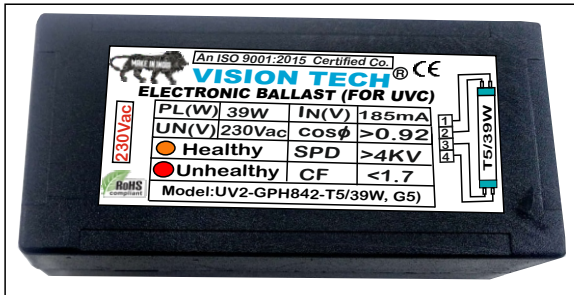
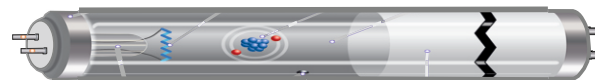
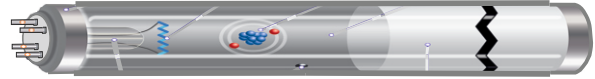
**VISION TECH**<sup>®</sup>  
**ELECTRONICS**



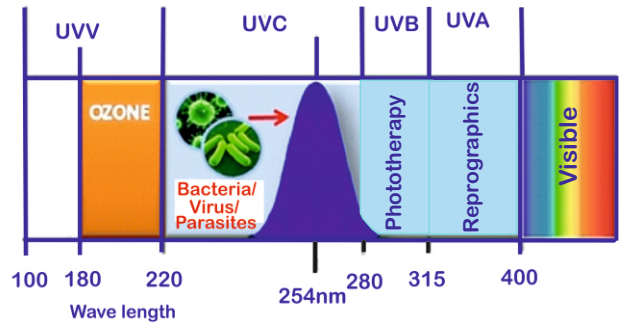
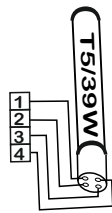
**PARAMETERS/TECHNICAL SPECIFICATIONS OF ELECTRONIC BALLAST FOR T5/39W (UVC GERMICIDAL) LAMP (FOR MODEL: UV2-GPH842-T5/39W-ARKLITE)**

**MODEL DESCRIPTION:**

Ballast Body Type: UV2  
Lamp Type: GPH (Preheat Start)  
Lamp Length: 842mm  
Lamp: T5/39W(UVC REGULAR)  
Cap: G5 or 4P-SE (Four Pins, Single Ended)  
Make: ARKLITE



4P-SE



UV2: Dim. : LxBxH = 97mm x 46mm x 29mm

**TECHNICAL SPECIFICATIONS:**

- TYPE: UV ELECTRONIC BALLAST/INDUSTRIAL FOR T5/39W/UVC
- OPERATING VOLTAGE RANGE:  $U_n = 170\text{Vac} - 300\text{Vac}$
- MAINS RATED VOLTAGE:  $V=230\text{Vac}$
- MAINS I/P CURRENT:  $I_n=185\text{mA}$
- WATTAGE: 39W
- POWER FACTOR:  $PF > 0.92$
- SURGE PROTECTION DEVICE:  $SPD > 4\text{KV}$
- CREST FACTOR:  $CF < 1.70$
- TOLERANCE:  $\pm 5\%$
- IN RUSH CURRENT PROTECTION
- RFI/EMI PROTECTION
- 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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