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



**PARAMETERS/TECHNICAL SPECIFICATIONS OF ELECTRONIC BALLAST FOR  
18W, Compact Soft Glass High Power UVC Germicidal Lamp (FOR MODEL: UV2  
-LTC18W/G23**

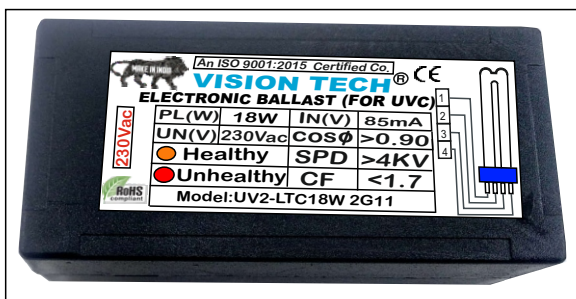
**MODEL DESCRIPTION:**

Ballast Body Type: UV2

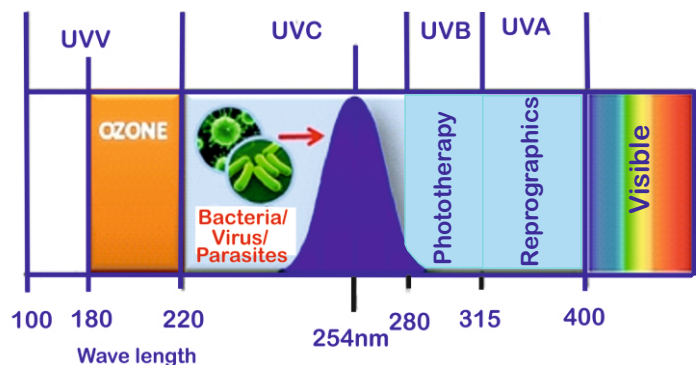
LAMP: 18W, Compact Soft Glass Germicidal Lamp

Cap: 2G11

Make: LIGHT SOURCES



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



**TECHNICAL SPECIFICATIONS:**

- TYPE: COMPACT UVC ELECTRONIC BALLAST/INDUSTRIAL
- OPERATING VOLTAGE RANGE:  $U_n = 170\text{Vac} - 300\text{Vac}$
- MAINS RATED VOLTAGE:  $V=230\text{Vac}$
- MAINS I/P CURRENT:  $I_n=85\text{mA}$
- WATTAGE: 18W
- 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
- O/P DUAL LED:
  - .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/FACILITY ADDRESS:**

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