

An ISO 9001:2015 Certified Co.



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



## **PARAMETERS/TECHNICAL SPECIFICATIONS OF ELECTRONIC BALLAST FOR 37W(FOR U-SHAPED UVC) LAMP (FOR MODEL:GU76-390T5 37W, LIGHT SOURCES**

### **MODEL DESCRIPTION:**

Ballast Body Type: UV2

LAMP:37W (FOR QUARTZ U-SHAPED GERMICIDAL LAMP)

LAMP DIM: Lamp Diameter: T5(15mm), Tube Length:390mm, Leg Space: 76mm

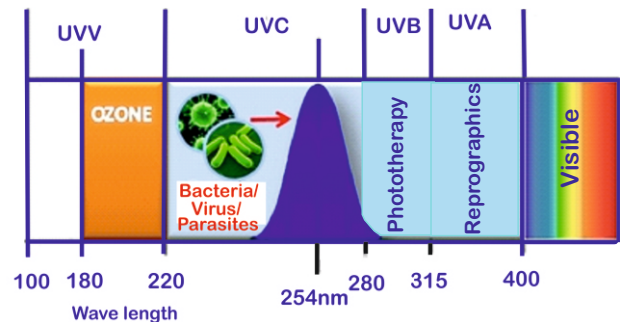
Make: LIGHT SOURCES



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

### **TECHNICAL SPECIFICATIONS:**

- TYPE: UV 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:  $I_n=185\text{mA}$
- WATTAGE: 37W
- 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:**

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](mailto:info@visiontechproducts.com), [mukesh@visiontechproducts.com](mailto:mukesh@visiontechproducts.com)

Web Sites: [www.uvballasts.com](http://www.uvballasts.com), [www.visiontechproducts.com](http://www.visiontechproducts.com)

[www.vision-techs.com](http://www.vision-techs.com), [www.visiontechled.com](http://www.visiontechled.com)