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



## **PARAMETERS/TECHNICAL SPECIFICATIONS OF ELECTRONIC BALLAST FOR TL/40W (BROADBAND UVB) LAMP (FOR MODEL: UV2-TL 40W/12-G13-PH)**

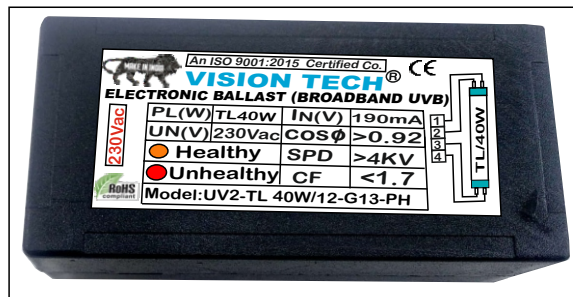
### **MODEL DESCRIPTION:**

Ballast Body Type: UV2

LAMP: TL/40W/12 (BROADBAND UVB)

Cap: G13

Make: PH (PHILIPS)



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

### **TECHNICAL SPECIFICATIONS:**

-TYPE: UV ELECTRONIC BALLAST/INDUSTRIAL, TL/40W/12

-OPERATING VOLTAGE RANGE:  $U_n = 170\text{Vac} - 300\text{Vac}$

-MAINS RATED VOLTAGE:  $V=230\text{Vac}$

-MAINS RATED FREQUENCY:  $F_n=50\text{Hz}$

-MAINS I/P CURRENT:  $I_n=190\text{mA}$

-WATTAGE: 40W

-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:

● 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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