

An ISO 9001:2015 Certified Co.



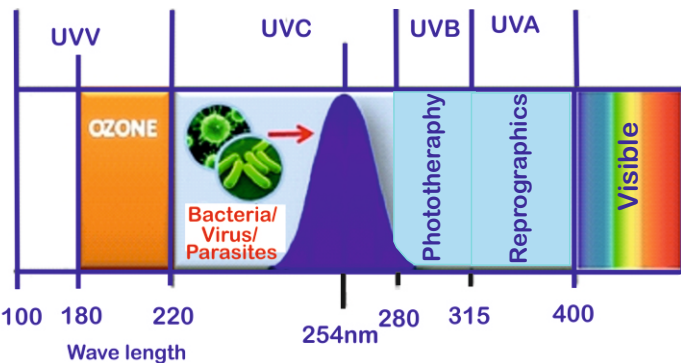
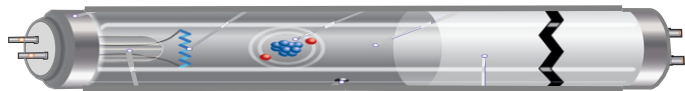
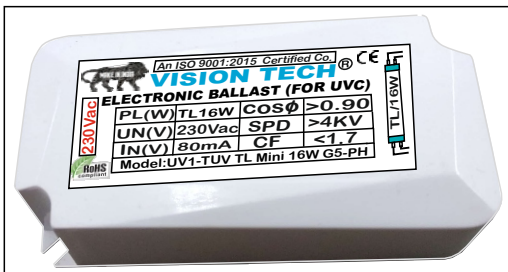
**VISION TECH**<sup>®</sup>  
**ELECTRONICS**



**PARAMETERS/TECHNICAL SPECIFICATIONS OF ELECTRONIC BALLAST FOR TL16W (UVC GERMICIDAL) LAMP (FOR MODEL: UV1-TUV TL Mini 16W G5-PH)**

**MODEL DESCRIPTION:**

Ballast Body Type: UV1  
LAMP:TUV TL Mini 16W  
Cap: G5  
Make: PH (PHILIPS)



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

**TECHNICAL SPECIFICATIONS:**

- TYPE: UV ELECTRONIC BALLAST/INDUSTRIAL
- OPERATING VOLTAGE RANGE:  $U_n = 170V_{ac} - 300V_{ac}$
- MAINS RATED VOLTAGE:  $V=230V_{ac}$
- MAINS FREQUENCY: $F_n(Hz)=50Hz$
- MAINS I/P CURRENT:  $I_n=80mA$
- WATTAGE: 16W
- POWER FACTOR:  $PF > 0.90$
- SURGE PROTECTION DEVICE:  $SPD > 4KV$
- CREST FACTOR:  $CF < 1.70$
- IN RUSH CURRENT PROTECTION
- RFI/EMI PROTECTION
- TOLERANCE:  $\pm 5\%$

**\*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)