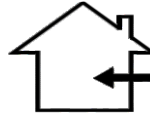


An ISO 9001:2015 Certified Co.



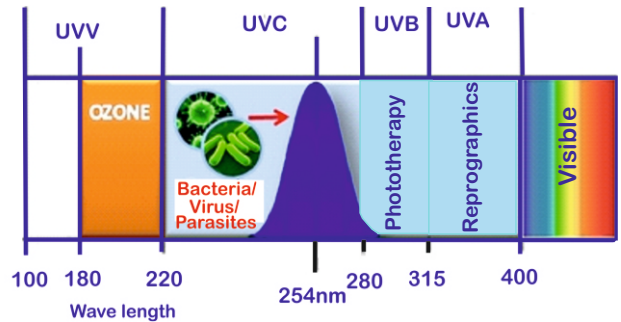
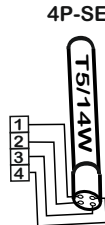
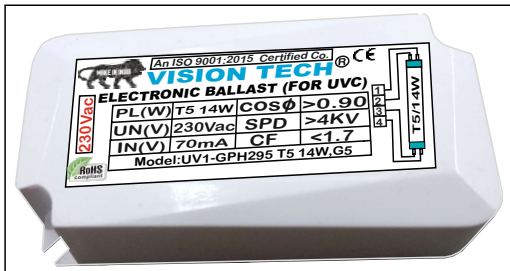
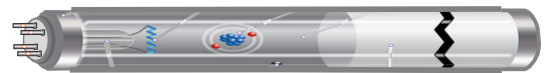
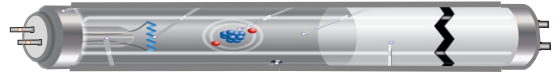
**VISION TECH**<sup>®</sup>  
**ELECTRONICS**



**PARAMETERS/TECHNICAL SPECIFICATIONS OF ELECTRONIC BALLAST FOR T5/14W (UVC GERMICIDAL) LAMP (FOR MODEL: UV1-GPH295 T5/14W, LIGHT SOURCES)**

**MODEL DESCRIPTION:**

Ballast Body Type: UV1  
Lamp Type: GPH (Preheat Start)  
Lamp Length: 295mm  
Lamp:T5/14W(QUARTZ UVC GERMICIDAL LAMP)  
Cap: G5 or 4P-SE (Four Pins, Single Ended)  
Make: LIGHT SOURCES



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

**TECHNICAL SPECIFICATIONS:**

- TYPE: UV ELECTRONIC BALLAST/INDUSTRIAL FOR T5/14W/UVC
- 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:  $I_n=70mA$
- WATTAGE: 14W
- POWER FACTOR:  $PF > 0.90$
- SURGE PROTECTION DEVICE:  $SPD > 4KV$
- CREST FACTOR:  $CF < 1.70$
- TOLERANCE:  $\pm 5\%$
- IN RUSH CURRENT PROTECTION
- RFI/EMI PROTECTION

**\*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)  
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