

An ISO 9001:2015 Certified Co.



VISION TECH[®]
ELECTRONICS



**PARAMETERS/TECHNICAL SPECIFICATIONS OF ELECTRONIC BALLAST FOR
T5/76W (FOR SOFT GLASS UVC GERMICIDAL) LAMP (FOR MODEL: UV4-LTC64T5 76W,4P-SE, LIGHT SOURCES)**

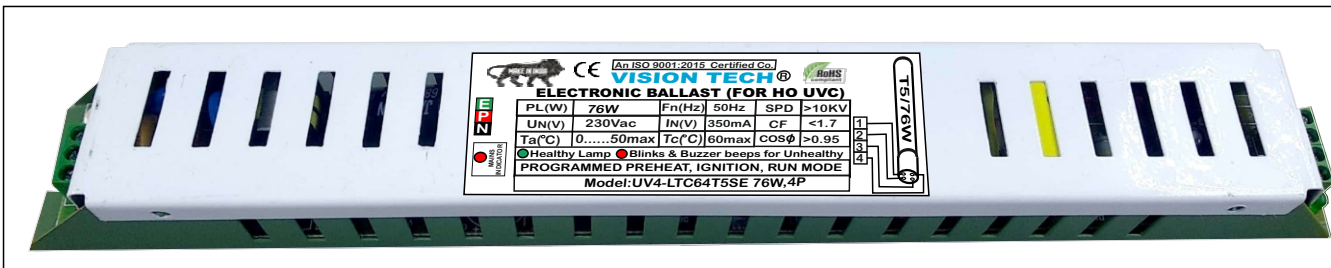
MODEL DESCRIPTION:

Ballast Body Type: UV4

Lamp:T5/76W(FOR UVC SOFT GLASS GERMICIDAL LAMP)

Cap: T5, 4P-SE (FOUR PIN, SINGLE ENDED)

Make: LIGHT SOURCES



UV4: DIMENSION: L=320mm, W=40mm, H=35mm

TECHNICAL SPECIFICATIONS:

-TYPE: UV ELECTRONIC BALLAST/INDUSTRIAL

-BALLAST CONTROLLER IC IS PROGRAMMED TO PROVIDE AUTO PREHEAT, IGNITION & RUN MODE, WHICH ENSURES THE ENHANCED LIFE SPAN OF LAMP/TUBE

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

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

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

-MAINS I/P CURRENT: $I_n=350\text{mA}$

-WATTAGE: 76W

-POWER FACTOR: $PF > 0.95$

-SURGE PROTECTION DEVICE: $SPD > 10\text{KV}$

-CREST FACTOR: $CF > 1.70$

-AMBIENT TEMPERATURE: $T_a=0...50^\circ\text{C}(\text{max})$

-CASE TEMPERATURE: $T_c=60^\circ\text{C}(\text{max})$

-TOLERANCE: $\pm 5\%$

-IN RUSH CURRENT PROTECTION

-RFI/EMI PROTECTION

FEATURES:

-SLIM DESIGN

-BODY: METALLIC POWDER COATED

-MAINS LED INDICATOR: RED

-O/P GREEN LED INDICATOR SIGNIFIES HEALTHY LAMP/TUBE

-O/P RED INDICATOR BLINKS WHEN LAMP/TUBE IS UNHEALTHY

-O/P BUZZER BEEPS WHEN LAMP/TUBE IS UNHEALTHY

***Due to continuous R&D, design can be changed without prior notification**

***Special Requirements will be entertained**

WORKS/FACILITY 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, mukesh@visiontechproducts.com

Web Sites: www.uvballasts.com, www.visiontechproducts.com

www.vision-techs.com, www.visiontechled.com

