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VISION TECH[®]
ELECTRONICS



**PARAMETERS/TECHNICAL SPECIFICATIONS OF ELECTRONIC BALLAST FOR
2XT5/38W (UVC GERMICIDAL) LAMP (FOR MODEL: UV4-GCL793T5/CELL 38W, LIGHT SOURCES)**

MODEL DESCRIPTION:

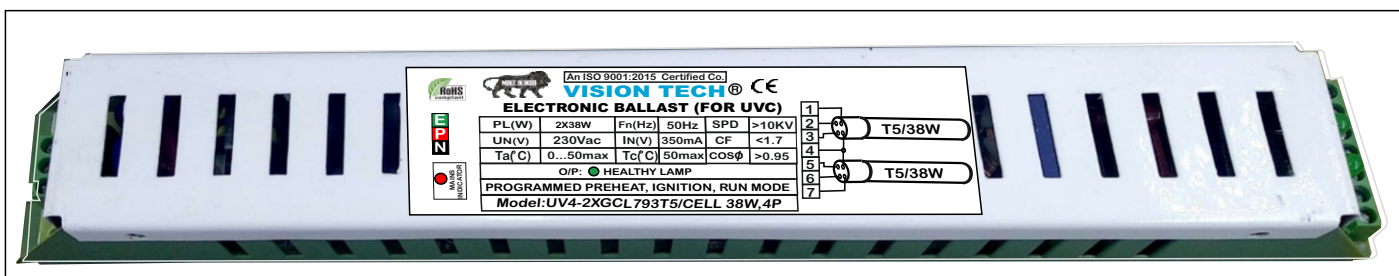
Ballast Body Type: UV4

Lamp:T5/38W (GERMIPAK QUARTZ GERMICIDAL CELL LAMP)

Lamp Length: 793mm

Cap: 4P-SE (Four Pins, Single Ended)

Make: LIGHT SOURCES



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

TECHNICAL SPECIFICATIONS:

-TYPE: UVC 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: $T_a=0...50\text{ C}^\circ(\text{max})$,

-CASE TEMPERATURE: $T_c=50^\circ\text{C}(\text{max})$

-TOLERANCE: $\pm 5\%$

-IN RUSH CURRENT PROTECTION, RFI/EMI PROTECTION

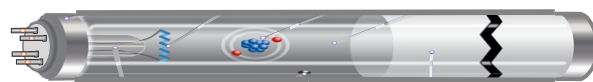
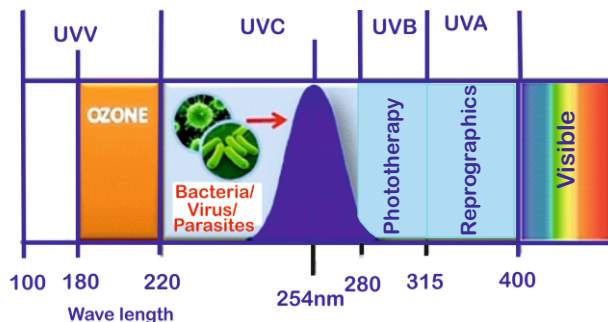
FEATURES:

-SLIM DESIGN

-BODY: METALLIC POWDER COATED

-MAINS LED INDICATOR: RED

-O/P GREEN LED INDICATORS SIGNIFY HEALTHY LAMPS/TUBES



***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, mukesh@visiontechproducts.com

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

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