

An ISO 9001:2015 Certified Co.



VISION TECH®
ELECTRONICS



PARAMETERS/TECHNICAL SPECIFICATIONS OF ELECTRONIC BALLAST FOR T8/55W(HIGH O/P SOFT GLASS) LAMP (FOR MODEL: UV3-LTC55T8 55W, LIGHT SOURCES

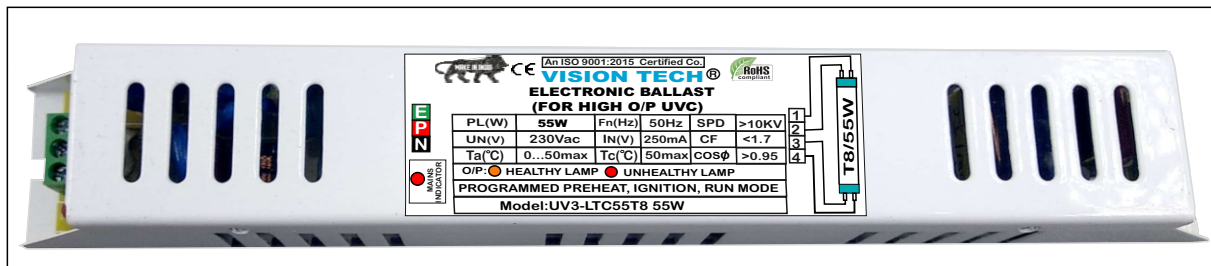
MODEL DESCRIPTION:

Ballast Body Type: UV3

Lamp:T8/55W (FOR HIGH O/P SOFT GLASS UVC GERMICIDAL LAMP)

Cap: MDBP (Medium Bi-Pin)

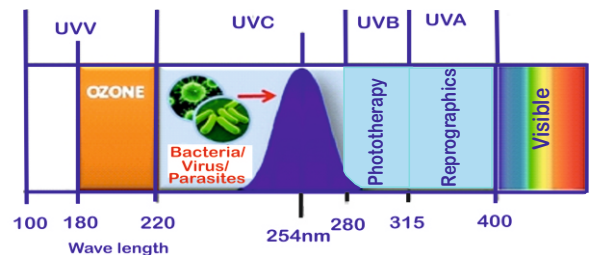
Make: LIGHT SOURCES



UV3: DIMENSION: L=263mm, W=39mm, H=32mm

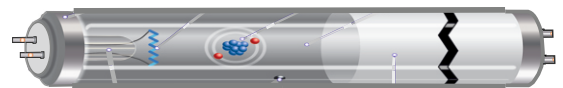
TECHNICAL SPECIFICATIONS:

- 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: $I_n=250\text{mA}$
- WATTAGE: 55W
- POWER FACTOR: $PF > 0.95$
- SURGE PROTECTION DEVICE: $SPD > 10\text{KV}$
- CREST FACTOR: $CF > 1.70$
- AMBIENT TEMPERATURE: $T_a=0\text{...}50^\circ\text{C}(\text{max})$, 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 DUAL LED INDICATOR:
 - 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:

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