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VISION TECH[®]
ELECTRONICS



PARAMETERS/TECHNICAL SPECIFICATIONS OF ELECTRONIC BALLAST FOR **2X36W/UVA TUBE/LAMP (FOR MODEL: UV4-36W/2G11-CBLB-SD)**

MODEL DESCRIPTION:

Ballast Body Type: UV4

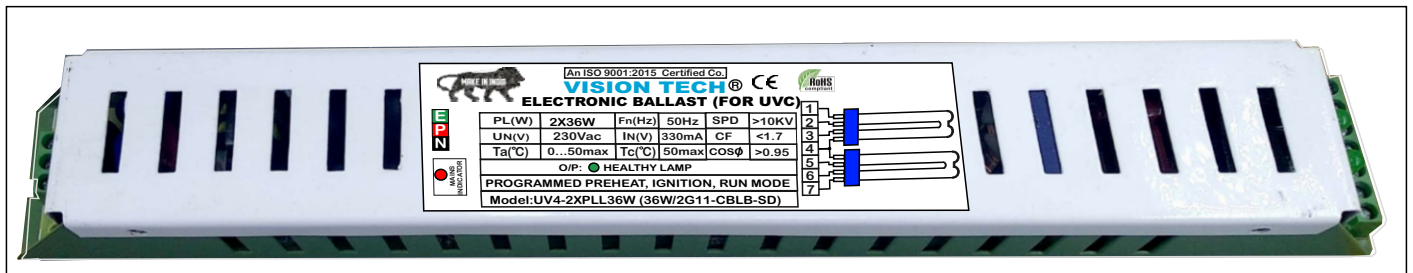
Tube: 36W

Cap: 2G11

Application: CBLB (Compact Black Light Light Blue Lamp, UVA)

Make: SD (Sankyo Denki)

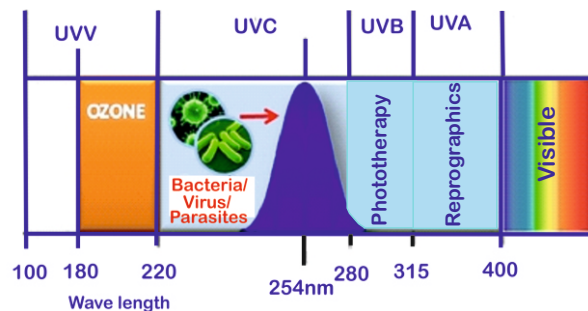
LAMP MAKE: PH (PHILIPS)



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

TECHNICAL SPECIFICATIONS:

- TYPE: UV ELECTRONIC BALLAST/INDUSTRIAL FOR 2X24W 2G11-CBLB-SD
- 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: $I_n=330\text{mA}$
- WATTAGE: 72W
- POWER FACTOR: $PF > 0.95$
- SURGE PROTECTION DEVICE: $SPD > 10\text{KV}$
- CREST FACTOR: $CF > 1.70$
- AMBIENT TEMPERATURE: $T_a=0...50\text{C}(\text{max})$
- CASE TEMPERATURE: $T_c=50\text{C}(\text{max})$
- IN RUSH CURRENT PROTECTION
- RFI/EMI PROTECTION
- TOLERANCE: $\pm 5\%$



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/FACILITY ADDRESS:

VISION TECH ELECTRONICS

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