

PROTECTING YOUR INVESTMENT:

TROJANUV3000™, TROJANUV3000PLUS™ LAMPS

What Is At Risk If I Use Non-Genuine Lamps In My Trojan System?	What Could This Mean For Me?
Lifetime Performance Guarantee	Trojan cannot guarantee that disinfection targets will be achieved and reserves the right to refuse service or support to trouble-shoot disinfection performance concerns
System Warrantees	 Trojan reserves the right to refuse technical service or support to systems operating without genuine components Loss of system certifications and validations including UL, CE, CSA and DVGW.
Lamp life may be reduced	 Early lamp failures Lamps fail prior to warranty period Increased cost for frequent lamp replacements Increased maintenance due to frequent lamp changes Unpredictable lamp behavior
Disinfection effectiveness may be reduced	 Lower UV output Less UV light available for disinfection Unknown output at lower power levels as lamp may operate too cold and extinguish as power levels change
System reliability may be compromised	 Physical lamp dimensions may not match system design Number of lamp pins/connectors may not be suitable for the lamp socket, wiring and ballas Lamp wires or amalgam spot may interfere with UV Intensity sensor reading
Electrical systems integrity may be compromised	 Lamp may not connect properly to the power supply (ballast), affecting UV output and creating safety concerns
Damage to the ballast	The ballasts in your UV system are designed and validated to operate with a specific UV lamp. Use of Trojan genuine lamps and ballasts ensures optimum: Lamp ignition voltage Lamp operating current Lamp operating voltage Lamp ignition parameters
Damage to integral system components	 Materials used to manufacture competitor lamps may "off gas" damaging the lamp, sleeve and connector Trojan has strict specification on lamp pin quality and dimensions. Poor quality pins can result in lamp fires, damage to lamp connector, wiring, module board and ballast

