

TROJAN **UV**3000PLUS®

# Integra™ Lamp Assembly

The same proven TrojanUV3000Plus® lamp and sleeve,  
but with **new features** to simplify operation and maintenance

Our reliable 250W amalgam lamp delivers **98%**  
**output after 12,000 hours guaranteed**



**ENTIRELY  
RECYCLABLE**

**NO  
DISASSEMBLY  
REQUIRED**

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TROJAN **UV**

# Integra™ Lamp Assembly



## Integrated Lamp and Sleeve

Reduces the time and complexity of lamp & sleeve replacement

- Lamps and sleeves are preassembled and factory-sealed together as a single water-tight unit with an easy screw cap
- Fewer parts to inventory and stock
- No-fuss maintenance; quickly replace without taking apart or reassembling multiple small components

## Integrity of Seal

Helps to ensure the maximum life and performance of your system

- O-rings and seals are permanently built into the assembly
- Reduces the risk of damage to electrical components by preventing water or moisture from getting inside the assembly
- UV lamps are secured and protected inside the quartz sleeve avoiding potential damage during maintenance

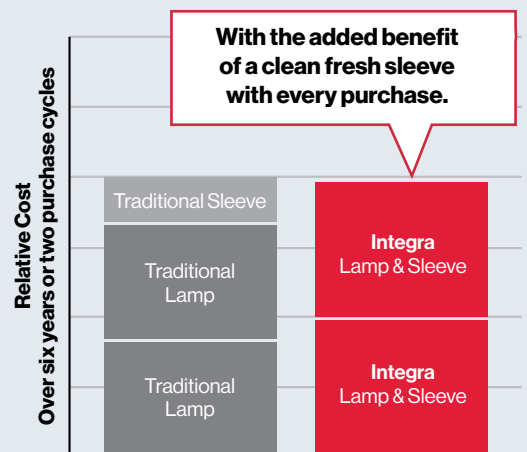
## Integrity of Treatment Efficiency

Optimizes treatment while minimizing energy costs

Over time, quartz sleeves can become scratched, etched, or discolored, reducing the amount of UV light that reaches the water. With the Integra lamp assembly, you get a clean fresh sleeve every time, ensuring that nothing stands between the UV light and targeted microorganisms

## RELATIVE REPLACEMENT COSTS

Over approximately 6 years or two purchase cycles, the cost of the Integra lamp assembly is less than a traditional lamp assembly.\*



\* Based on install base averages, can vary by plant.

## Three Ways to Ensure Treatment Performance with the TrojanUV3000Plus

1. **Mechanical wiping**
2. **ActiClean®, our industry-unique chemical clean-in-place technology**
3. **Periodic sleeve replacement with the Integra lamp assembly**

To learn more about the brands and affiliates of Trojan Technologies, please visit [www.trojantechnologies.com](http://www.trojantechnologies.com)