



## ADDITIONAL PROTECTION FOR POOLS & SPAS

Models: POOLUV45, POOLUV75

**Pool UV by LUMINOR effectively eliminates microorganisms in your pool or spa, keeping your water cleaner and healthier, while dramatically reducing chemical usage.**

UV technology is proven to control microbiological (bacteria & virus) issues in water including E.coli, Cryptosporidium and Giardia lamblia.

In addition to your chlorine or salt chlorine generator, a UV system gives you reassurance that your family will have access to cleaner, safer water. This is a chemical free process which is simple in its concept and effective in its abilities to inactivate microorganisms which are resistant to chlorine. Low maintenance, continuous disinfection and ultimately safe water, Pool UV by LUMINOR makes it that easy.

### PRODUCT FEATURES

- Built in lamp monitor, with both audible and visual indication of lamp life
- 316L stainless steel chamber with zinc anode for maximum reflective disinfection
- Drain port for easy winterization
- User friendly connector (quick ¼ turn removal with no extra tools needed)
- Reliable, industry proven, proprietary low pressure high-output coated UV lamps for durability and long life (10,000 hours)
- Fully sealed to prevent water intrusion
- For vertical or horizontal installation



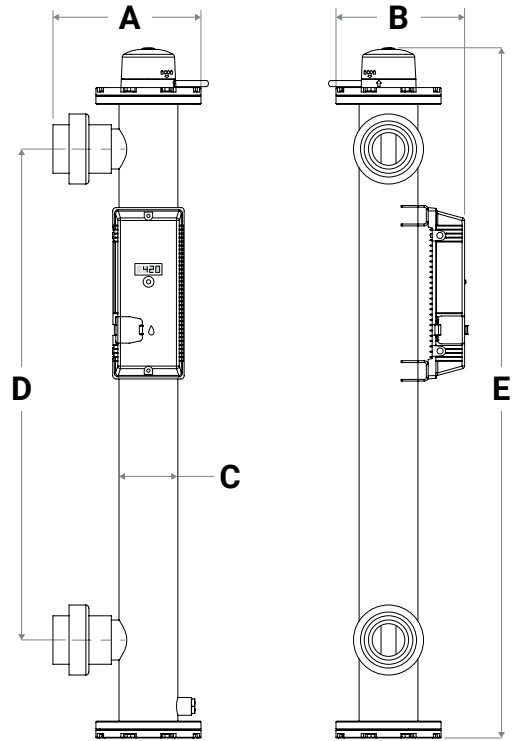
**Destroys microorganisms, keeping your pool cleaner and healthier**

**Dramatically reduces chemical usage without harmful by-products**

# EQUIPMENT SPECIFICATIONS

MODEL	POOLUV45	POOLUV75
Flow Rate	20,000 Gallon Pool (45 GPM)	40,000 Gallon Pool (75 GPM)
	170 lpm	284 lpm
Port Size	2" MNPT	
Electrical	120V ± 10% / 50-60Hz	
Plug Type	American, NEMA 5-15	
Lamp Watts	67	101
Replacement Lamp	PUV-600	PUV-900
Replacement Sleeve	PUV-Q600	PUV-Q900
Chamber Material	316L Stainless Steel, A249 Pressure Rated Tubing, Polished & Passivated	
Chamber Dimensions	3.5 x 25.8" (8.9 x 65.5 cm)	3.5 x 37.6" (8.9 x 95.5 cm)
Controller Dimensions	10.2 x 4.3 x 2.2" (25.8 x 10.8 x 5.5 cm)	
Operating Pressure	0.7-10.3 bar (10-150 psi)	
Operating Water Temperature	2-40° C (36-104° F)	
Lamp Change Reminder	YES (4-digit LED display)	
Visual Lamp Out Indicator	YES	
Audible Lamp Out Indicator	YES	
Shipping Weight	Contact factory	

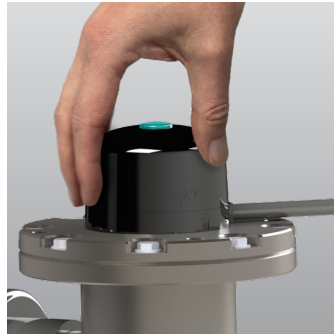
# DIMENSIONS



	POOLUV-45	POOLUV-75
A	8.8" (224mm)	
B	7.6" (194mm)	
C	3.5" (89mm)	
D	17.3" (440mm)	29.1" (740mm)
E	29.2" (741mm)	41.0" (1041mm)

## Guaranteed OEM Lamp Replacement with Lightlock™ technology

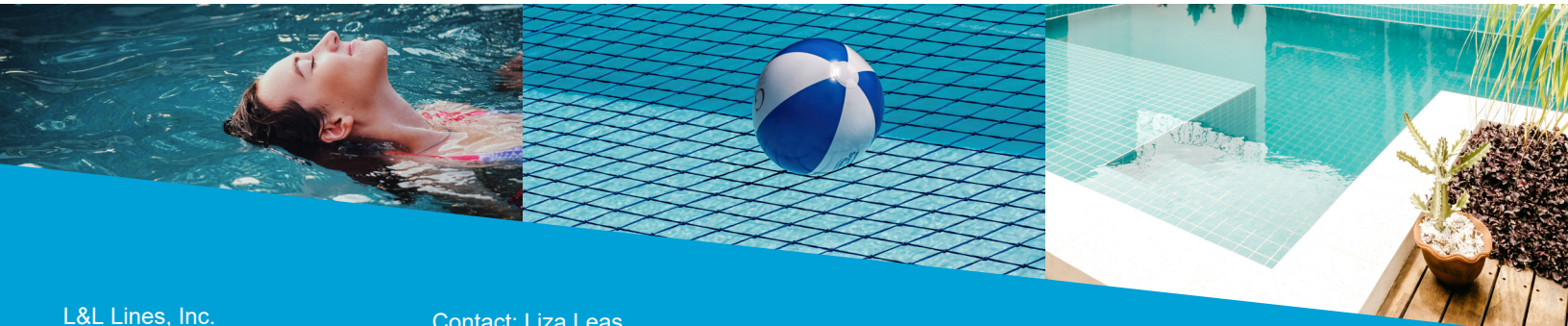
Tired of losing that lucrative replacement lamp sale? Protect your replacement lamp revenue stream with LUMINOR's truly proprietary UV lamps with Lightlock™ technology. Maintain your lamp sales and more importantly your lamp margin all while protecting the integrity of the product and its performance.



**Tool-free lamp changes** for simple, efficient maintenance.

## Manufacturer's Warranty

- REACTORS** - Two (2) year Limited Warranty
- ELECTRONICS** - Two (2) year Limited Warranty
- UV LAMPS** - One (1) year Limited Warranty
- QUARTZ SLEEVES** - One (1) year Limited Warranty



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LuminorUV



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