

CLEANITISE

The Light Fantastic

UV 32W Black Light Blue (BLB)



**“If you can't see it
you can't clean it!!!”**



Developed by *Xetal Xenlight* for *Cleanitise*





Specifications for the UV lamp

32 watt HID drop Style Bulb

	XLR32
Normal operating input voltage range	9V-16V
Time limited extended operating input voltage	6V-18V
Starting input voltage range	8.5V-18V
Nominal output power	34.5 +or – 1W
Low output power settin	25W +or – 1W
Maximum run up output power	75W
Maximum run up lamp amperes	2.9A
Maximum inrush current at 13.5V	8A
Max inrush current 13.5V low power level	3.2A
Efficiency of DS and ballast at nominal supply	85%
Ballast unit efficiency	87.5
Output steady state frequency	4.6 KHz
Operating temperature range	-40 to +105 degrees C

Specifications for the Igniter

Peak output voltage 20kV pulse duration 1 micro sec
Peak take over voltage 500V AC
Peak operating frequency 15 kHz
Peak RMS current 5A
Steady state operating frequency 0-10 kHz
Steady state current RMS 0- 1.2A
Steady state operating voltage 0- 150V