

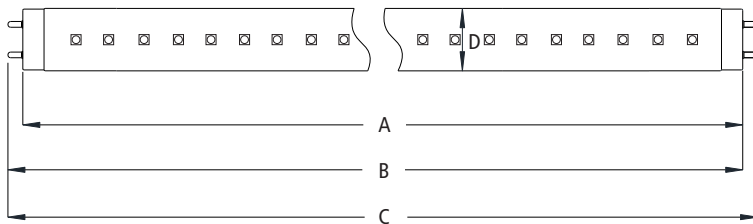
Wildfire SableLED® LED Lamps

High Output Black Light LED Tube Lamps

SableLED is a revolutionary new 365nm black light LED tube lamp series from Wildfire that features genuine Wood's filter glass for true black light performance with the lowest visible light output of any black light LED lamp on the market. Available in 24" or 48" lengths. SableLED LED lamps are the ultimate black light fluorescent retrofit and can be used in any fixture designed or modified to accept self-ballasted, line voltage LED tube lamps.

Features:

- High Output 365nm Black Light LED's
- Self-Ballasted, Instant On
- Universal Input Voltage
- Genuine Wood's Filter Glass
- Humidity and Moisture Resistant
- Flicker and RF Interference Free
- Mercury Free
- UL Recognized and FCC Compliant



Model	A	B	C	D
L15T8/BLB	47.22"	47.40"	47.78"	1.02"
L9T8/BLB	23.22"	23.40"	23.78"	1.02"

Ordering Example: (Select item from each box)

Type	Wattage	Diameter	Wavelength
L		T8	BLB

Wattage

9 - 24" 9 Watt
15 - 48" 15 Watt

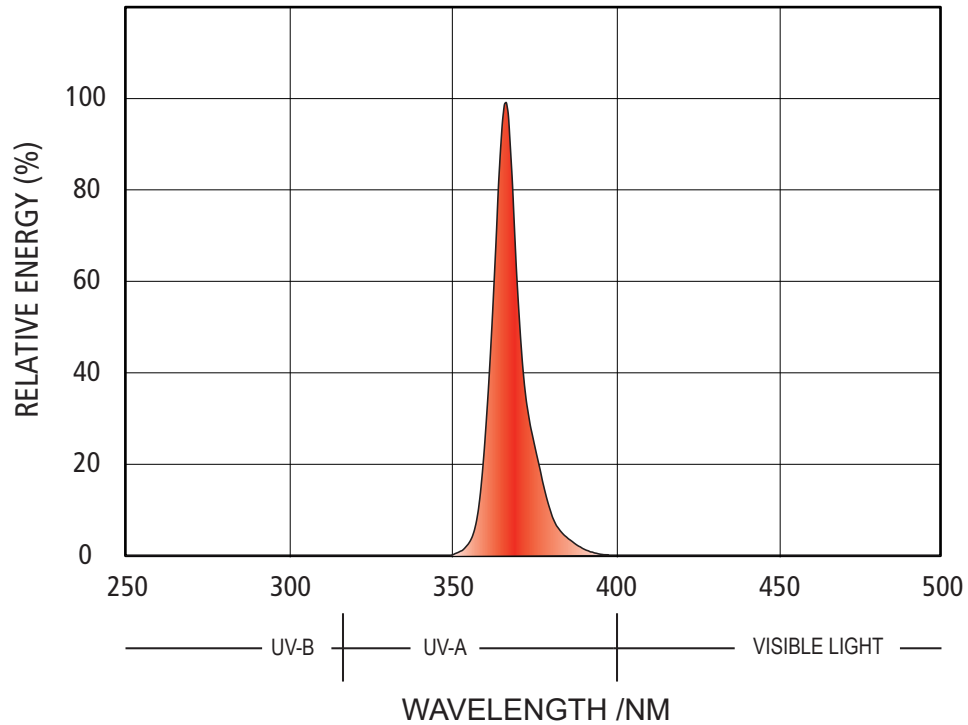
Specifications:

Lamp Base:	G13
Diameter:	T8 (1.00")
Length:	L9T8/BLB - 24" L15T8/BLB - 48"
Input Voltage:	120-277 VAC
Input Current:	L9T8/BLB - 0.15 Amps L15T8/BLB - 0.18 Amps
Frequency:	50-60 Hz.
Power Factor:	0.90
Power Consumption:	L9T8/BLB - 9W L15T8/BLB - 15W
UV Light Source:	L9T8/BLB - 60 .5W 2835, 365nm UV LED Emitters L15T8/BLB - 84 .5W 2835, 365nm UV LED Emitters
Radiant Power:	L9T8/BLB - 378 mW/m ² at 1M L15T8/BLB - 530 mW/m ² at 1M
Peak Wavelength:	365nm ± 5nm
Beam Angle:	120°
LED Life:	20,000 Hr. at 25° C
Operating Temperature:	-4° to 113° F / -20° to 45° C
Humidity:	0-80% non-condensing
Protection Rating:	IP-20
Listings:	UL E492329, FCC Compliant
Warranty:	Three Year



Project	Approval / Date
Location	Fixture Type

Spectral Output Graph:



Irradiance Chart:

Model L9T8/BLB

Distance in Meters / Feet, MF: 2.16

	1 / 3.28	3 / 9.84	6 / 19.68	10 / 32.80
Peak UV-A Irradiance mW/m ²	378.0	42.0	10.5	3.7

Model L15T8/BLB

Distance in Meters / Feet, MF: 2.16

	1 / 3.28	3 / 9.84	6 / 19.68	10 / 32.80	15 / 49.20	20 / 65.60
Peak UV-A Irradiance mW/m ²	530.0	58.8	14.7	5.3	2.3	1.3

All peak UV-A irradiance measurements taken at center beam using UVX Digital Radiometer and a calibrated 365nm sensor