

X-Series for Laboratory

UV Bench and Display Lamps

X-Series lamps are ideally suited for applications where high-intensity, wide-area UV coverage is required. Constructed of rugged metal with sturdy mounting brackets, these units are available in various combinations of long, medium and/or short wave UV. The complete line also offers lamps in a wide choice of various intensities, sizes and wattage, including single or double UV tubes. A corrosion-resistant aluminum reflector optimizes UV irradiance while all short and medium wave models feature our unique LONGLIFE™ filter glass to ensure high initial UV intensity. These versatile lamps are also a key component of our CL-151 UV fluorescence analysis work station. They offer easy wavelength interchangeability making this system ideal for numerous applications requiring a darkened environment.

Features

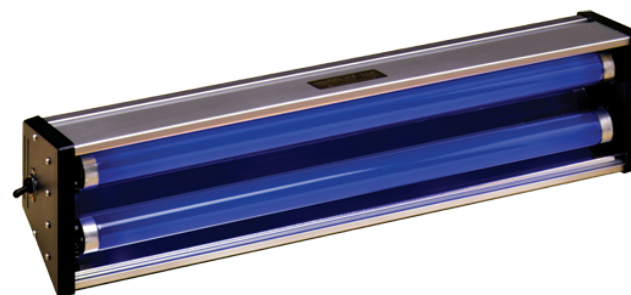
- Choice of 15-watt, 30-watt and 40-watt models
- Available in all UV wavelengths (long-wave, medium-wave, short-wave) as well as germicidal lamps
- Single- and double-tube combinations
- Filtered UV-A and unfiltered UV tubes
- Offered with or without filter assemblies
- 15-watt models with anodized aluminum housing
- 30- and 40-watt models with enameled sheet metal housing
- Outfitted with sturdy metal brackets for easy overhead mounting



Single Wavelength, X-Series

Long wave, LW (UV-A, 365nm)

- Integrally filtered tube (BLB) or unfiltered tube (BL)
- With or without filter



Model	UV Tube(s)	Filter	Dimensions (W x L x H)	Net Weight
X-15A	One 15-watt BLB, BLE-1800B	--	4.5" x 18.75" x 3.5", 11.4 x 47.6 x 8.9cm	4.5 lbs, 2.0kg
X-15N	One 15-watt BL, BLE-1T151 with filter	2F501	4.5" x 18.75" x 3.5", 11.4 x 47.6 x 8.9cm	6.25 lbs, 2.8kg
X-30	One 30-watt BLB, BLE-5000B	--	6" x 36" x 4", 15.2 x 91.4 x 10.2cm	9.25 lbs, 4.3kg
X-40	One 40-watt BLB, BLE-7900B	--	6" x 48" x 4", 15.2 x 121.9 x 10.2cm	12.0 lbs, 5.4kg
XX-15A	Two 15-watt BLB, BLE-1800B	--	4.5" x 18.75" x 3.5", 11.4 x 47.6 x 8.9cm	5.5 lbs, 2.5kg
XX-15N	Two 15-watt BL, BLE-1T151 with filter	2F501	4.5" x 18.75" x 3.5", 11.4 x 47.6 x 8.9cm	6.5 lbs, 2.9kg
XX-40	Two 40-watt BLB, BLE-7900B	--	6" x 48" x 4", 15.2 x 121.9 x 10.2cm	14.0 lbs, 6.4kg
XX-40N	Two 40-watt BLB, BLE-7900B with filter	2F951	6" x 48" x 4", 15.2 x 121.9 x 10.2cm	17.5 lbs, 7.9kg

Medium wave, MW (UV-B, 312nm)

- Unfiltered tube
- With LONGLIFE filter

Model	UV Tube(s)	Filter	Dimensions (W x L x H)	Net Weight
X-15B	One 15-watt MW, BLE-1T158	2F508	4.5" x 18.75" x 3.5", 11.4 x 47.6 x 8.9cm	6.25 lbs, 2.8kg
XX-15B	Two 15-watt MW, BLE-1T158	2F508	4.5" x 18.75" x 3.5", 11.4 x 47.6 x 8.9cm	6.5 lbs, 2.9kg

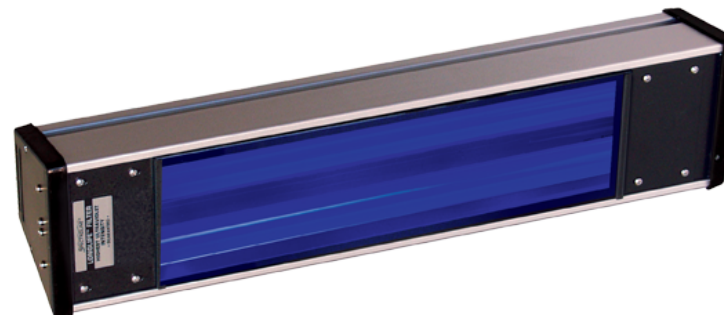
Short wave, SW (UV-C, 254nm)

- Unfiltered tube
- With LONGLIFE filter

Model	UV Tube(s)	Filter	Dimensions (W x L x H)	Net Weight
X-15F	One 15-watt SW, BLE-1T155	2F508	4.5" x 18.75" x 3.5", 11.4 x 47.6 x 8.9cm	6.25 lbs, 2.8kg
XX-15F	Two 15-watt SW, BLE-1T155	2F508	4.5" x 18.75" x 3.5", 11.4 x 47.6 x 8.9cm	6.5 lbs, 2.9kg

Multi Wavelength, X-Series

- Unfiltered long, medium and short wave tubes
- With LONGLIFE filter



Long wave (UV-A, 365nm) / Short wave (UV-C, 254nm)

Model	UV Tube(s)	Filter	Dimensions (W x L x H)	Net Weight
XX-15NF	One 15-watt BL, BLE-1T151 One 15-watt SW, BLE-1T155	2F508	4.5" x 18.75" x 3.5", 11.4 x 47.6 x 8.9cm	6.5 lbs, 2.9kg

Long wave (UV-A, 365nm) / Medium wave (UV-B, 312nm)

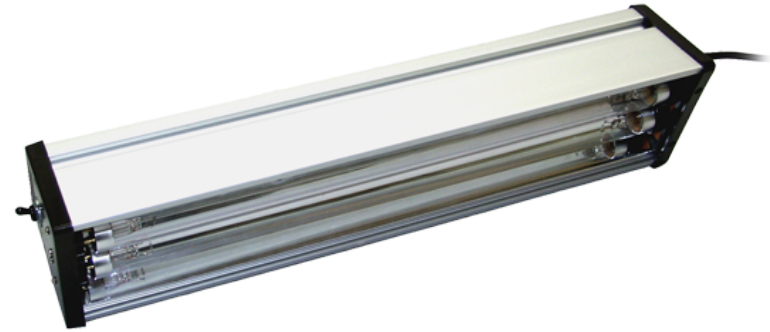
Model	UV Tube(s)	Filter	Dimensions (W X L X H)	Net Weight
XX-15NB	One 15-watt BL, BLE-1T151 One 15-watt MW, BLE-1T158	2F508	4.5" x 18.75" x 3.5", 11.4 x 47.6 x 8.9cm	6.5 lbs, 2.9kg

Medium wave (UV-B, 312nm) / Short wave (UV-C, 254nm)

Model	UV Tube(s)	Filter	Dimensions (W X L X H)	Net Weight
XX-15BF	One 15-watt MW, BLE-1T158 One 15-watt SW, BLE-1T155	2F508	4.5" x 18.75" x 3.5", 11.4 x 47.6 x 8.9cm	6.5 lbs, 2.9kg

Germicidal, X-Series

- Unfiltered short wave (UV-C) tubes without filter



Model	UV Tube(s)	Filter	Dimensions (W X L X H)	Net Weight
X-15G	One 15-watt SW, BLE-1T155	--	4.5" x 18.75" x 3.5", 11.4 x 47.6 x 8.9cm	4.5 lbs, 2.0kg
X-30G	One 30-watt SW, BLE-1T305	--	6" x 36" x 4", 15.2 x 91.4 x 10.2cm	9.25 lbs, 4.3kg
XX-15G	Two 15-watt SW, BLE-1T155	--	4.5" x 18.75" x 3.5", 11.4 x 47.6 x 8.9cm	5.5 lbs, 2.5kg