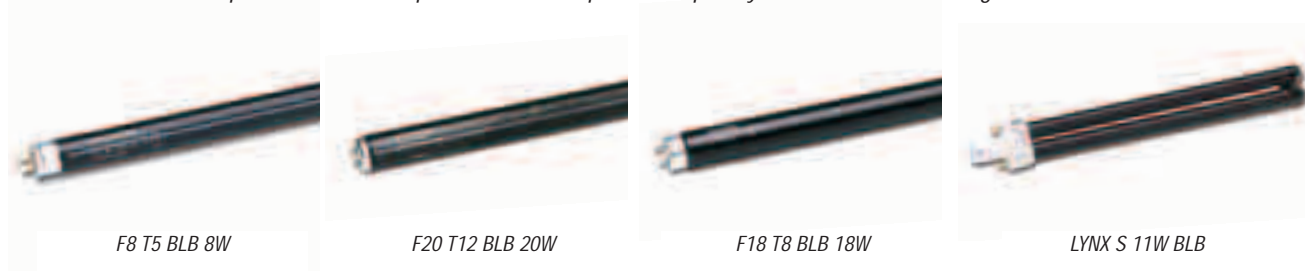


## BLACKLIGHT BLUE LAMPS

Blacklight Blue lamps differ from standard fluorescent lamps only in the type and composition of phosphor used. The bulb is made of special dark-blue filter glass that absorbs practically all of the visible light, yet freely transmits the ultraviolet radiation. Fixture requirements are simple since the lamp is a completely self-contained blacklight unit.

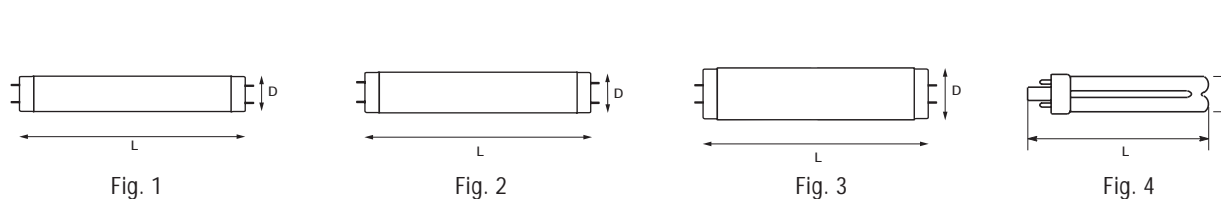
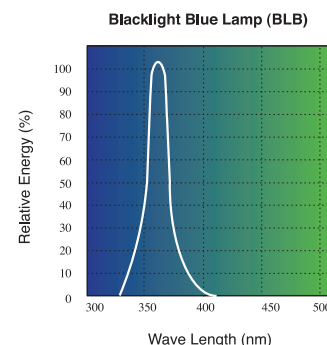


### FEATURES

- The lamps efficiently emit near ultraviolet radiation at 315nm-400nm with strong photochemical and fluorescent effects
- The special deep blue filter glass absorbs visible rays and transmits near (UV-A) ultraviolet rays only
- Shape, electrical characteristics and lighting circuits similar to general fluorescent lamps

### APPLICATIONS

- Special effects
- Counterfeit detection in philately, bank notes, papers, etc.
- Leak and crack detection
- Excitation of fluorescent paints in dark rooms
- Revealing fluorescence of drawings on textiles
- Geological investigation of stones and rocks



Item description	Watt W	Voltage V	Current A	Spectral Peak	Cap	Dimensions (mm)		Figure Nr.	Packing Quantity	Ordering Code
						L	D			
F4 T5 BLB	4	29	0.170	368	G5	134.5	15.5	1	50	0000008
F6 T5 BLB	6	42	0.160	368	G5	210.5	15.5	1	50	0000018
F8 T5 BLB	8	56	0.145	368	G5	287	15.5	1	50	0000024
F15 T8 BLB	15	55	0.340	368	G13	436	25.5	2	25	0000077
F18 T8 BLB	18	57	0.360	368	G13	590	26	2	12	0000698
F30 T8 BLB	30	96	0.360	368	G13	895	26	2	20	0000158
F36 T8 BLB	36	100	0.440	368	G13	1200	26	2	12	0000699
F20 T12 BLB	20	57		356	G13	609.6	38.1	3	6	9000358
LYNX-S 9W BLB	9		0.180	368	G23	145	28	4	50	0025053
LYNX-S 11W BLB	11		0.155	368	G23	215	28	4	50	0025052