



These lamps efficiently emit near ultraviolet rays at 315nm-400nm which have strong photochemical and fluorescent effects.

They are special deep blue filter glass which absorbs visible rays and transmits near ultraviolet rays and two types of phosphor are used with radiation peak at 352nm and 368nm, respectively.

They are used for tests, inspections, examinations, and investigations in various fields, as well as for stage illumination in theaters and nightclubs, advertisements and sign boards.

勝特力材料 886-3-5753170
勝特力电子(上海) 86-21-54151736
勝特力电子(深圳) 86-755-83298787
[Http://www.100y.com.tw](http://www.100y.com.tw)



★Blacklight blue lamps									
Type	Lamp Wattage	Dimensions (mm)		Cap(B)	Lamp Current	Ultra violet Output	Average Useful Life	No. 60081	
	W	Length	Diameter		A	W	h	IEC	
F4T5BLB	4	134.5	15.5	G5	0.162	0.5	3,000	1020	
F6T5BLB	6	210.5	15.5	G5	0.147	0.9	3,000	1030	
F8T5BLB	8	287	15.5	G5	0.170	1.4	3,000	1040	
F10T8BLB	10	330	25.5	G13	0.230	1.5	4,000	-	
F15T8BLB	15	436	25.5	G13	0.300	2.6	4,000	2120	
F18T8BLB	18	588.5	25.5	G13	0.370	3.7	4,000	2220	
F20T10BLB	20	588.5	32.5	G13	0.360	3.7	4,000	2230	
F20T10BLB /RS	20	588.5	32.5	G13	0.360	3.7	4,000	5230	
F30T8BLB	30	893	25.5	G13	0.365	6.3	4,000	2320	
F36T8BLB	36	1,198	25.5	G13	0.430	8.1	5,000	2420	
F40T10BLB	40	1,198	32.5	G13	0.420	8.1	5,000	2430	
F40T10BLB /RS	40	1,198	32.5	G13	0.420	8.1	5,000	5430	

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Blacklight blue lamps (BLB) have shape, structural, electrical characteristics and lighting circuits similar to general fluorescent lamps used for illumination.

Therefore, ballasts and glow starters used for general fluorescent lamps can be used for black light blue lamps (BLB) of this type.

*1 Total amount of the ultraviolet between 300nm and 400nm.

*2 When the ultraviolet ray output becomes 60% of the initial output (after 100 hours lighting).

Dimensions and wiring diagrams

●Dimensions



●Wiring diagrams



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