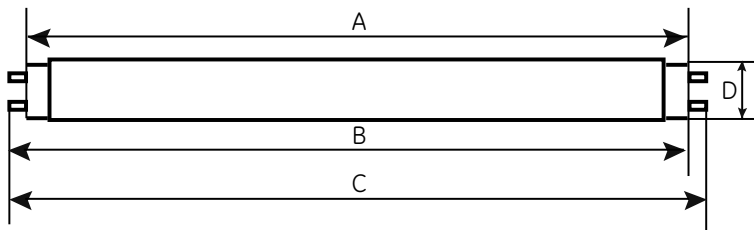


# GE Ultraviolet T5 Lamps

## F4T5/BLB, F6T5/BLB, F8T5/BL

### Benefits

- UV output at 368nm
- Special filter glass absorbing most of visible light
- Cobalt Blue Finish
- Primary application- Inspection



### Physical Characteristics

	4W	6W	8W
	(mm)		
Cap to Cap -A	135.90	212.10	288.30
Pin to Cap-B	143.00	219.20	295.40
Pin to Pin -C	150.10	226.30	302.50
Diameter- D	16.00	16.00	16.00
Cap	G5	G5	G5

### T5 BLB

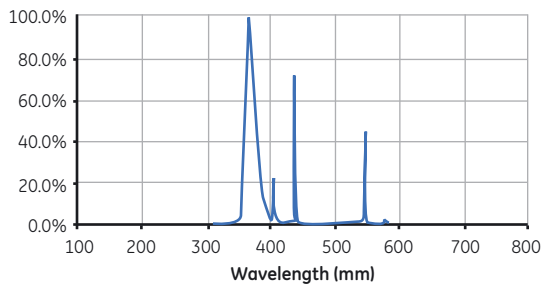
Description	Product Code	Wattage (W)	Current (A)	Voltage (V)	Spectral Peak (nm)	UVA Output (W)	UV Irradiance @1M ( $\mu\text{W}/\text{cm}^2$ )	Rated Life (Hours)	Pack size
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### Linear BL and BLB

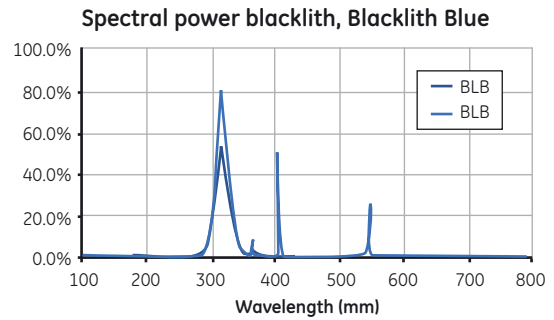
F4T5/BLB	39882	4.6	0.17	30	368	0.5	5.4	5000	25
F6T5/BLB	39883	5.9	0.16	44	368	0.9	9.7	5000	25
F8T5/BLB	39884	7.9	0.145	56	368	1.4	14	5000	25



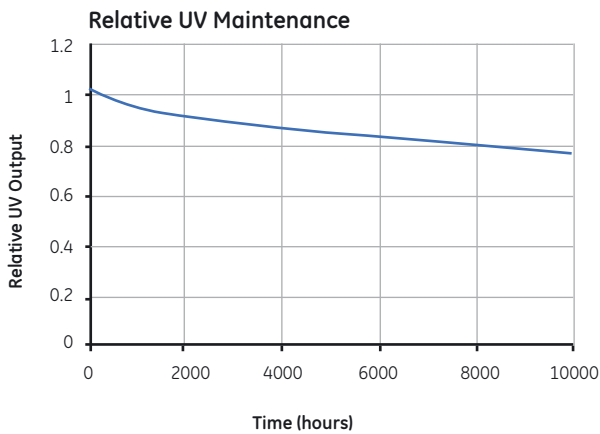
## Percent Irradiance



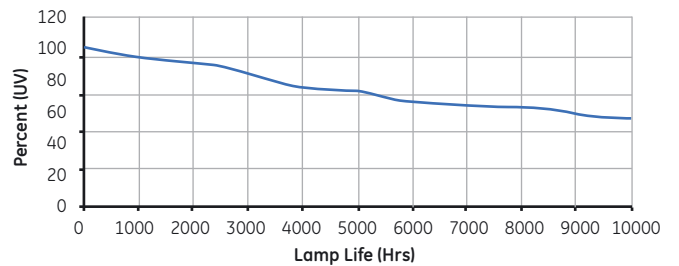
## Spectral Power Distribution



## Relative UV Maintenance



## UV Maintenance



All values are design values or typical values when measured under laboratory conditions. Information provided is subject to change without notice. Where applicable, values are based on guidelines published in ANSI.

\* Values shown are based on preliminary engineering data. Individual lamp performance may vary.

Turn power off and let lamp cool before removal to avoid potential burn and electrical shock hazard during lamp replacement.