

Common Black Light & BLC Lamp Configurations



UVA BL Phosphor (350nm)

360 mA Non-Reflector Lamps	Watts	Nominal Length
F32T8/BL/BP	32	48"
F64T8/BL/SL	50	64"

420 mA Non-Reflector Lamps	Watts	Nominal Length
F1040T12/BL/HO	59	41"
F24T12/BL/HO	35	24"
F36T12/BL/HO	50	36"
F40T12/BL/HO/BP	65	48"
F48T12/BL/HO	63	48"
F1351T12/BL/HO	69	51.3"
F1499T12/BL/HO	78	59"

1500 mA Reflector Lamps	Watts	Nominal Length
FR36T12/BL/VHO/RDC	89	36"
FR48T12/BL/VHO/RDC/180-PR	116	48"
FR60T12/BL/VHO/180	135	60"

UVA-1 BLC Phosphor (369nm)

360 mA Non-Reflector Lamps	Watts	Nominal Length
FR15T8/BLC/BP/180-PL	15	18"
FR30T8/BLC/BP/180-PL	30	36"

420 mA Non-Reflector Lamps	Watts	Nominal Length
F20T12/BLC/BP	20	24"
F20T12/BLC/BP-40W	40	24"
F40T12/BLC/BP	40	48"

420 mA Reflector Lamps	Watts	Nominal Length
FR20T12/BLC/BP/180-PL	20	24"
FR20T12/BLC/BP-40W	40	24"
FR40T12/BLC/BP	40	48"

800 mA Non-Reflector Lamps	Watts	Nominal Length
F1533T12/BLC/HO	79	60"
F64T12/BLC/HO	76	64"



UVA-1 BLC Phosphor (369nm) - continued

800 mA Reflector Lamps	Watts	Nominal Length
FR436T12/BLC/HO/BP-PL	34	17"
FR24T12/BLC/HO/RDC	35	24"
FR965T12/BLC/BP-30W	30	38"
FR40T12/BLC/BP-75W-PL	75	48"
FR59T12/BLC/HO/BP/180	80	59"
FR71T12/BLC/HO/BP/180	165	71"

1500 mA Non-Reflector Lamps	Watts	Nominal Length
FR1321T12/BLC/VHO/BP	120	52"
F59T12/BLC/VHO/BP	140	59"
F71T12/BLC/VHO/BP	165	71"

1500 mA Reflector Lamps	Watts	Nominal Length
FR38T12/BLC/VHO/BPA/180-PL	103	38"
FR965T12/BLC/VHO/180	103	38"
FR48T12/BLC/VHO/RDC/180-PR	116	48"
FR52T12/BLC/VHO/180/BP-PL	120	52"
FR57T12/BLC/VHO/180/BP-PL	130	57"
FR60T12/BLC/VHO/180-PR	135	60"
FR71T12/BLC/VHO/180	165	71"
FR72T12/BLC/VHO/180-PR	165	72"
FR79T12/BLC/VHO/180	180	79"
FR96T12/BLC/VHO/180-PR	215	96"

UVA Lamps BL 350nm Black Light (BL) Phosphor

360 mA - Non-Reflector	Watts	Nominal Length
FC73T5/BL/2444		
F15T8/BL/BP	15	18"
F32T8/BL/BP	32	48"
F64T8/BL/SL	50	64"

420 mA - Non-Reflector	Watts	Nominal Length
F40T12/BL/BP	40	48"
F72T12/BL/SL	55	72"
F96T12/BL/SL	75	96"

800 mA - Non-Reflector	Watts	Nominal Length
F18T8/BL/HO/BP	25	24"
F20T12/BL/HO/BP	40	24"
F24T12/BL/HO	35	24"
F762T12/BL/HO/BP	70	30"
F787T12/BL/HO/BP	50	31"
F36T12/BL/HO	50	36"
F1040T12/BL/HO	59	41"



UVA Lamps BL 350nm Black Light (BL) Phosphor - *continued*

F1148T12/BL/HO/BP	63	45.2"
F40T12/BL/HO/BP	65	48"
F48T12/BL/HO	63	48"
F1228T12/BL/HO	67	48.3"
F1351T12/BL/HO	69	51.3"
F1499T12/BL/HO	78	59"
F1533T12/BL/HO	79	60"
F64T12/BL/HO	76	64"
F72T12/BL/HO	100	72"
F72T12/BL/HO-BP	100	72"
F84T12/BL/HO	100	84"
F85T12/BL/HO	110	85"
F96T12/BL/HO	110	96"

1500 mA - Non-Reflector	Watts	Nominal Length
F24T12/BL/VHO	74	24"
F36T12/BL/VHO	89	36"
F1016T12/BL/VHO	41.5	40"
F48T12/BL/VHO	116	48"
F946T12/BL/VHO	40	37"
F1048T12/BL/VHO	40	41.3"
F54T12/BL/VHO/BP-140W	140	54"
F59T12/BL/VHO/BP-140W	140	59"
F64T12/BL/VHO	135	64"
F96T12/BL/VHO	215	96"

800 mA - Reflector	Watts	Nominal Length
FR535T12/BL/HO/180	20	21"
FR28T12/BL/HO	40	28"
FR1228T12/BL/HO/180/2721	67	48.3"
FR1351T12/BL/HO	69	51.3"
FR71T12/BL/BP	55	71"

1500 mA - Reflector	Watts	Nominal Length
FR24T12/BL/VHO/180	74	24"
FR691T12/BL/VHO/180	80	27"
FR762T12/BL/VHO/180	83	30.7"
FR36T12/BL/VHO/RDC	89	36"
FR36T12/BL/VHO/BP	89	36"
FR965T12/BL/VHO	103	38"
FR48T12/BL/VHO/180	116	48"
FR54T12/BL/VHO/180	140	54"
FR60T12/BL/VHO/180	135	60"
FR72T12/BL/VHO/180	170	72"
FR96T12/BL/VHO/180	215	96"



UVA Lamps BL 350nm Black Light (BL) Phosphor - *continued*

360 mA - Non-Reflector	Watts	Nominal Length
FC72T5/BLC/BP	14	2.2 ID"
F8T5/BLC/BP	8	12"
F15T8/BLC/BP	15	18"
F64T8/BLC/5.0/SL	50	64"
F64T8/BLC/SL	50	64"

420 mA - Non-Reflector	Watts	Nominal Length
F20T12/BLC/BP	14	2.2 ID"
F20T12/BLC/BP-40W	40	24"
F1198T12/BLC/BP-110W	110	47.17"
F40T12/BLC/BP	40	48"
F40T12/BLC/BP-75W	75	48"

800 mA - Non-Reflector	Watts	Nominal Length
F10T8/BLC/HO/BP	10	13"
F18T8/BLC/HO/BP	25	24"
F24T12/BLC/HO	35	24"
F1040T12/BLC/HO	59	41"
F1228T12/BLC/HO	55	48.3"
F1351T12/BLC/HO	59	51.3"
F1499T12/BLC/HO	78	59"
F1533T12/BLC/HO	79	60"
F64T12/BLC/HO	76	64"
F72T12/BLC/HO	100	72"

1500 mA - Non-Reflector	Watts	Nominal Length
F1198T12/BLC/VHO/BP	100	47.17"
F40T12/BLC/VHO/BP-100W	100	47.5"
F59T12/BLC/VHO/BP-140W	140	59"
F71T12/BLC/VHO/BP	165	71"

UVA-1 Lamps BLC 369nm Black Light (BLC/BL9) Phosphor

360 mA - Reflector	Watts	Nominal Length
FR15T8/BLC/BP/180-PL	15	18"
FR30T8/BLC/BP/180-PL	30	36"

420 mA - Reflector	Watts	Nominal Length
FR20T12/BLC/BP	20	24"
FR20T12/BLC/BP-40W	40	24"
FR965T12/BLC/BP-30W	30	38"
FR40T12/BLC/BP	40	48"
FR40T12/BLC/BP-75W-PL	75	48"
FR59T12/BLC/BP-80W	80	59"

UVA-1 Lamps BLC 369nm Black Light (BLC/BL9) - continued

800 mA - Reflector	Watts	Nominal Length
FR436T12/BLC/HO/BP-PL	34	18"
FR24T12/BLC/HO/180	35	24"
FR28T12/BLC/HO	40	28"
FR1048T12/BLC/HO/180	59	41"
FR48T12/BLC/HO/180	63	48"
FR71T12/BLC/HO/BPA/180-PL	165	71"
FR71T12/BLC/HO-BP-PR	165	71"
FR96T12/BLC/HO/BP/180-PL	110	96"
FR965T12/BLC/HO/180-PL	110	96"

1500 mA - Reflector	Watts	Nominal Length
FR38T12/BLC/VHO/RDC	103	38"
FR38T12/BLC/VHO/BPA/180-PL	103	38"
FR965T12/BLC/VHO/180	103	38"
FR48T12/BLC/VHO/180/PR	116	48"
FR48T12/BLC/VHO/180/PL	110	48"
FR1321T12/BLC/VHO/BP	120	51.3"
FR52T12/BLC/VHO/BP-PL	120	52"
FR57T12/BLC/VHO/BP/180-PL	130	57"
FR59T12/BLC/VHO-BP	145	59"
FR60T12/BLC/VHO/180-PR	135	60"
FR71T12/BLC/VHO/180	165	71"
FR72T12/BLC/VHO/180-PR	165	72"
FR79T12/BLC/VHO/180	180	79"
FR96T12/BLC/VHO/180-PR	215	96"