

Features

- BL368 tubes emit an upgraded highly concentrated radiation with peak around 368 nm. Flying insects eye sensitivity is generally at or near this frequency
- 100% improvement in effectiveness (at 368nm)
- Depreciation of UV-A output over time is significantly reduced (80% at 5000hrs of original 100 hour output)
- Performs longer and better throughout the insect season
- Same shape, structural and electrical characteristics and control circuits as standard T12,T8 or T5 tubes



Applications

- Insect traps, insect attraction is strongly increased
- Restaurants, kitchens, food shops, supermarkets
- Diazo printing machines
- Photo Polymerisation
- Chemical processing
- Mineral detection
- Various technical applications

Directions for use

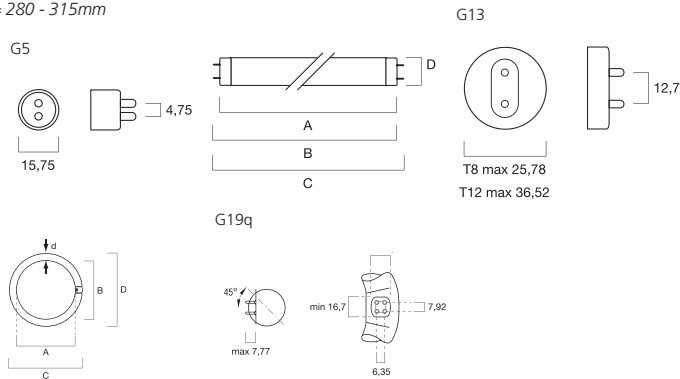
- Maximum exposure limits are set by EN60335-2-59:1997 at an effective 1.0 milliWatt per metre squared (1.0 mW/m²) measured at a distance of 1 metre – originally based on the recommendations of the National Radiological Protection Board in the UK. The irradiance value for a single BL368-lamp measured without reflector and/or fixture, in free air at 25 celsius, is varying between 0.2 and 0.4 mW/m² depending on the wattage

Blacklight BL368 Linear & Circline

Code	Description	Watt (W)	Volt (V)	Current (A)	Light Colour	Cap	Packing Qty
0000085	F4W T5 BL368	4	29	0.170	BL368	G5	50
0000088	F6W T5 BL368	6	42	0.160	BL368	G5	25
0000089	F8W T5 BL368	8	56	0.145	BL368	G5	25
0000097	F11W T5 BL368	11	34	0.350	BL368	G5	25
0000090	F15W T5 BL368	15	44	0.310	BL368	G5	25
0000082	F15 T8 BL368	15	55	0.310	BL368	G13	25
0000091	F18W T8 BL368 24"	18	59	0.36	BL368	G13	25
0002166	F25 T8 BL368 18"	25	38	0.600	BL368	G13	25
0000098	F30 T8 BL368	30	96	0.365	BL368	G13	25
0000092	F36W T8 BL368 24"	36	50	0.85	BL368	G13	25
0000361	F20 T12 BL368 24"	20	57	0.370	BL368	G13	25
0001638	F40 T12 BL368 24"	40	47	0.880	BL368	G13	25
0000099	F40 T12 BL368 48"	40	103	0.430	BL368	G13	25
0000456	FC22 T9 BL368	22	62	0.400	BL368	G10q	12
0000100	FC32 T9 BL 368 8"	32	57	0.480	BL368	G10q	12



UV-A= 315 - 400mm
UV-B= 280 - 315mm



Dimensions (mm)

	A min	A max	B min	B max	D min	D max	d min	d max
22W	149.1	155.6	147.6	157.2	203.2	215.9	26.2	30.9
32W	149.1	155.6	147.6	157.2	203.2	215.9	26.2	30.9

	A max	B min	B max	C max	D nom
4W	135.9	140.6	143.0	150.1	16
6W	212.1	216.8	219.2	226.3	16
8W	288.3	293.0	295.4	302.5	16
11W	212.1	216.8	219.2	226.3	16
15WT5	288.3	293.0	295.4	302.5	16
15WT8	437.4	442.1	444.5	451.6	26
18WT8	589.8	594.5	596.9	604.0	26
25WT8 18"	437.4	442.1	444.5	451.6	26
30WT8	894.6	899.3	901.7	908.8	26
36WT8	589.8	594.5	596.9	604.0	26
20WT12 24"	589.8	594.5	596.9	604.0	38
40WT12 24"	589.8	594.5	596.9	604.0	38
40WT12 48"	1199.4	1204.1	1206.5	1213.6	38



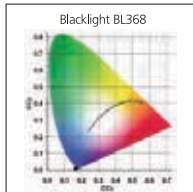
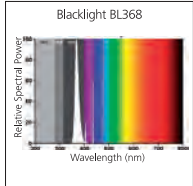
Features

- These BL368 tubes emit an upgraded highly concentrated radiation with peak around 368nm. Flying insect - eye sensitivity is generally at or near this frequency
- 100% improvement in effectiveness (at 368nm)
- Depreciation of UV-A output over time is significantly reduced (80% at 5000hrs of original 100 hour output)
- Performs longer and better throughout the insect season



Directions for use

- Maximum exposure limits are set by EN60335 2-59:1997 at an effective 1.0 milliWatt per metre squared (1.0 mW/m) measured at a distance of 1 metre - originally based on the recommendations of the National Radiological Protection Board in the UK. The irradiance value for a single BL BL368-lamp measured without reflector and/or fixture, in free air at 25 celsius, is varying between 0.2 and 0.4 mW/m depending on the wattage



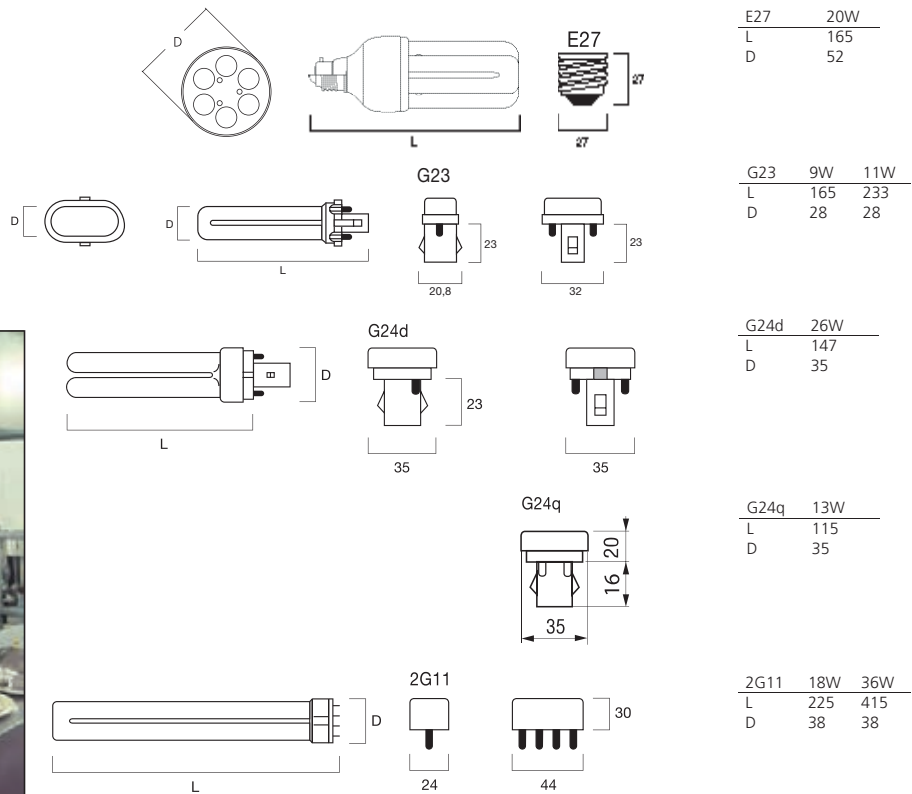
Blacklight BL355 Compact

Code	Description	Watt (W)	Volt (V)	Current (A)	Lamp Colour	Cap	Packing Qty
0025275	LYNX-S BL355 9W	9	60	0.170	BL355	G23	50

Blacklight BL368 Compact

Code	Description	Watt (W)	Volt (V)	Current (A)	Lamp Colour	Cap	Packing Qty
0025706	MiniLynx 20W BL368	20	230	0.160	BL368	E27	20
0025411	Lynx-s 9W BL368	9	60	0.170	BL368	G23	50
0025412	Lynx-S 11W BL 368	11	91	0.175	BL368	G23	50
0025708	Lynx-DE 13W BL368	13	91	0.175	BL368	G24q-1	50
0025709	Lynx-D 26W BL368	26	105	0.325	BL368	G24d-3	50
0025268	Lynx-L 18W BL368	18	58	0.375	BL368	2G11	10
0025710	Lynx-L 36W BL368	36	106	0.435	BL368	2G11	10

UV-A= 315-400nm UV-B=280-315nm



Dimensions (mm)