

SLI/H

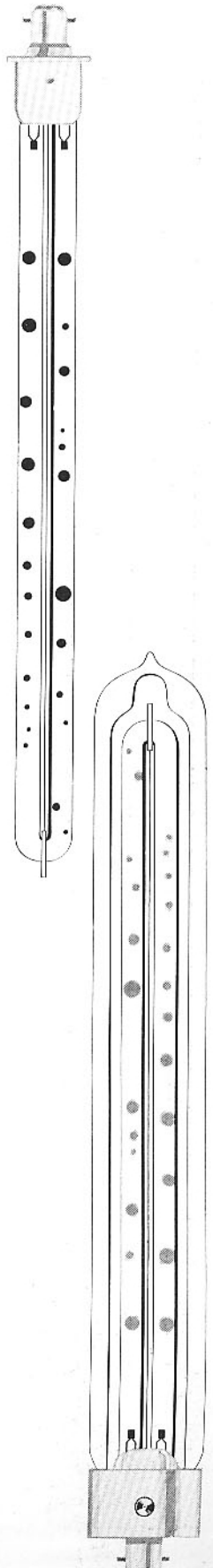
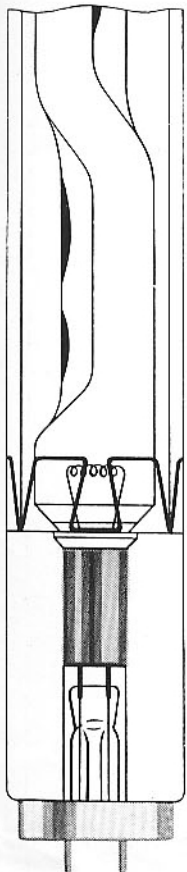
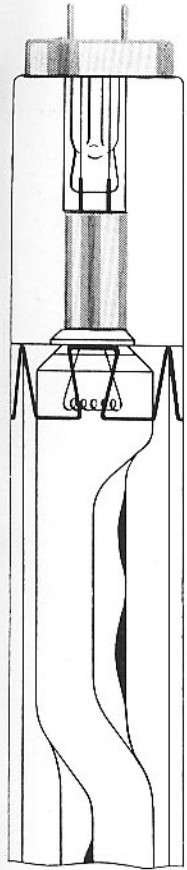
LINEAR 200w

SO/H

SEPARATE INNER 45w 60w 85w & 140w

Standard packing : Individual lamps

Standard packing quantities :
18 lamps per container
12 vacuum jackets per container

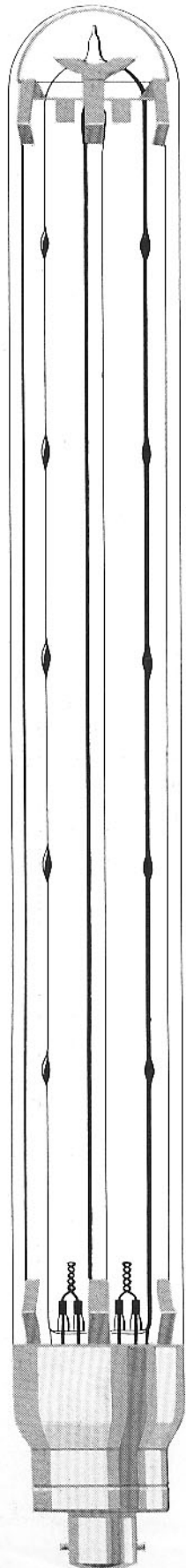


Type	SLI/H Linear	SO/H	SO/H	SO/H	SO/H
Watts	200	45	60	85	140
Lamp Volts	136	65-90	95-125	150-180	155-190
Lamp Current	1.6	0.6	0.6	0.6	0.9
Starting Voltage at 25°C	320	430	430	430	430
Total Circuit Watts at 230V	235	65	80	105	165
Average Life (hours)	6000	6000	6000	6000	6000
Run-up Time (mins.)	15	15	15	15	15
Initial Lumens	20400(102)	2610 (58)	4020 (67)	6205 (73)	10220 (73)
Average Lumens throughout Life	20000(100)	2250 (50)	3420 (57)	5525 (65)	9100 (65)
Overall Length mm.	909 max.	238 ± 10	300 ± 10	415 ± 10	518 ± 10
Diameter mm.	38 ± 1.5	50 ± 2	50 ± 2	50 ± 2	65 ± 2
Operating Position	Horizontal + 20°	Any position from cap 5° below horizontal to vertical cap up.		Any position from cap 5° below horizontal to cap 20° above.	
Base	Bi-Pin	BC Ceramic	BC Ceramic	BC Ceramic	BC Ceramic
Ballast	BL 3123† WITH ST 7009	BL 3131*	BL 3131*	BL 3131*	BL 3124*
Capacitor	C 2190	C 2188	C 2188	C 2188	C 2190

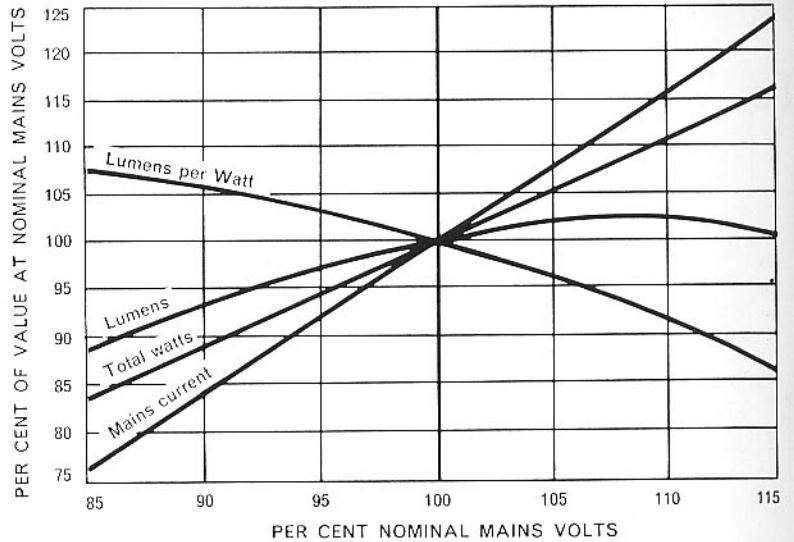
* BL 3131/H and BL 3124/H for 220/250v Supplies.
BL 3131/L and BL 3124/L for 190/220v Supplies.
† BL 3123 200/250v Supplies

SOI/H

INTEGRAL 45w 60w 85w & 140w



Effect of variation of mains voltage on the lamp characteristics of sodium lamps.



Lamp Type	SOI/H	SOI/H	SOI/H	SOI/H
Nominal Lamp Watts	45	60	85	140
Lamp Volts	65-90	95-125	150-180	155-190
Lamp Current	0.6	0.6	0.6	0.9
Starting Voltage (25°C)	390	390	430	430
Total Circuit Watts at 230V	65	80	105	165
Average Life (hours)	6000	6000	6000	6000
Run-up Time (mins.)	15	15	15	15
Initial Lumens	3150	4900	7310	13000
Average Lumens	2835	4700	6460	12200
Overall Length mm.	238 ± 10	300 ± 10	415 ± 10	518 ± 10
Diameter mm.	50 ± 2	50 ± 2	50 ± 2	65 ± 2
Operating Position	Any position from cap 5° below horizontal to vertical cap up.		Any position from cap 5° below horizontal to cap 20° above.	
Base	BC Ceramic	BC Ceramic	BC Ceramic	BC Ceramic
Standard Packing Quantities	9 lamps per container		9 lamps per container	
Ballast	BL 3131*	BL 3131*	BL 3131*	BL 3124*
Capacitor	C 2188	C 2188	C 2188	C 2190

* See also SOI/H 45w, 60w, 85w, 140w. BL 3131/L and BL 3124/L for 100/230v Supplies