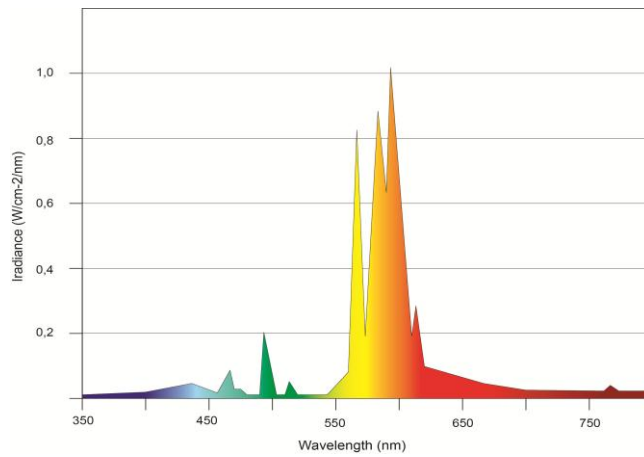


Sodinette SE 250 W - 1000 W

Nominal wattage (W)		250	400	600	1000
Nominal length (mm)		227	292	292	360
Diameter (mm)		91	122	122	165
Light Center length (mm)		-	-	-	-
Weight (g)		200	250	260	410
Colour Rendering Index (CRI)		≤ 25	≤ 25	≤ 25	≤ 25
Temp. for max. luminous flux (°C)		25 ± 5	25 ± 5	25 ± 5	25 ± 5
Correlated Colour Temp. CCT (K)		2100	2100	2100	2100
Nominal flux ¹⁾ @ 25 °C (lm)		30500	52000	84000	131000
Lamp efficacy ¹⁾ @ 25 °C (lm/W)		122	130	140	131
Energy Class		A+	A+	A++	A+
kW/1000 hrs		275	440	660	1100
Rated Wattage (W)		250	400	600	1000
Lamp voltage (V)		100	105	105	110
Lamp current (A)		3,0	4,4	6,2	10,3
LLMF - Lamp Lumen Maintenance Factor	2,000 h	0,99			
	4,000 h	0,98			
	6,000 h	0,97			
	8,000 h	0,96			
	12,000 h	0,94			
	16,000 h	0,92			
	20,000 h	0,91			
	24,000 h	0,89			
	30,000 h	0,88			
	36,000 h	0,87			
	48,000 h	0,85			
LSF - Lamp Survival Factor	2,000 h	1			
	4,000 h	1			
	6,000 h	0,99			
	8,000 h	0,99			
	12,000 h	0,98			
	16,000 h	0,98			
	20,000 h	0,96			
	24,000 h	0,95			
	30,000 h	0,94			
	36,000 h	0,93			
	48,000 h	0,9			
Operation for LLMF / LSF-values		Magnetic ballast			
Dimmable		Yes			
Cap		E40			
Burning position		Universal			
Mercury content per burner (mg)		25	30	35	40
IEC		60662			

1) After 100 h

Switching cycle	Life time (h)
3 h (2:45 on, 0:15 off)	70.000
12 h (11 h on, 1 h off)	48.000

Spectral distribution Sodinette


Packing data	250	400	600	1000
Box size (mm)	350 x 250 x 280	440 x 310 x 335		590 x 405 x 405
Lamps per box	6			
Weight per box (kg)	2,4	3,4	3,6	5,3