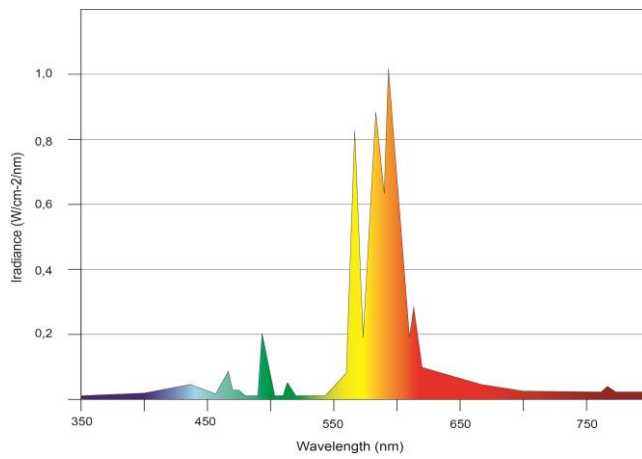


**Sodinette ST 250 W - 1000 W**

Nominal wattage (W)	250	400	600	1000	
Nominal length (mm)	260	292	292	360	
Diameter (mm)	48	48	48	65	
Light Center length (mm)	153 - 163	170 - 180	170 - 180	230 - 240	
Weight (g)	180	200	210	310	
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 <sup>1)</sup> @ 25 °C (lm)	32000	55000	88000	135000	
Lamp efficacy <sup>1)</sup> @ 25 °C (lm/W)	128	138	147	135	
Energy Class	A+	A++	A++	A++	
kW/1000 hrs	275	440	660	1100	
<b>Rated Wattage (W)</b>					
	250	400	600	1000	
<b>Lamp voltage (V)</b>					
	100	105	105	100	
<b>Lamp current (A)</b>					
	3,0	4,4	6,2	10,6	
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				
<b>Operation for LLMF / LSF-values</b>		Magnetic ballast			
<b>Dimmable</b>		Yes			
<b>Cap</b>		E40			
<b>Burning position</b>		Universal			
<b>Mercury content per burner (mg)</b>		25	30	35	40
<b>IEC</b>		60662			

1) after 100 h

Switching cycle	Life time (h)
12B10	48.000
Average lifetime	70.000



Packing data	250	400	600	1000
Box size (mm)	275 x 225 x 310	275 x 225 x 345	275 x 225 x 345	350 x 275 x 400
Lamps per box	12			
Weight per box (kg)	2,8	3,6	3,6	6,1