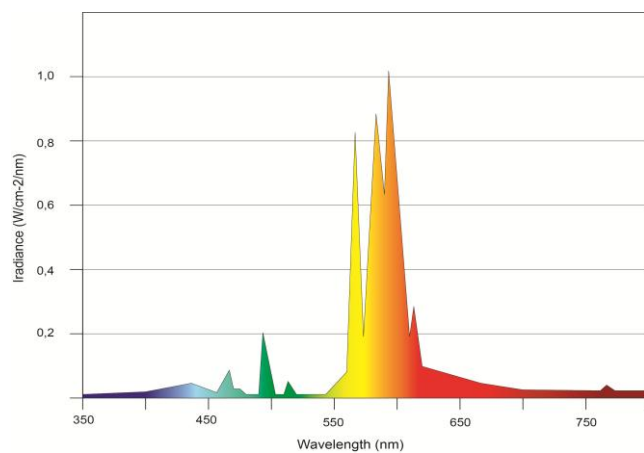


**Sodinette SE 50 W - 150 W**

Nominal wattage (W)		50	70	100	150
Nominal length (mm)		165	165	186	227
Diameter (mm)		72	72	78	91
Light Center length (mm)		-	-	-	-
Weight (g)		95	95	150	200
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)		4000	6000	9500	15000
Lamp efficacy <sup>1)</sup> @ 25 °C (lm/W)		80	86	95	100
Energy Class		A	A	A+	A+
kW/1000 hrs		55	77	110	165
Rated Wattage (W)		50	70	100	150
Lamp voltage (V)		85	90	100	100
Lamp current (A)		0,8	0,98	1,2	1,8
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		E27		E40	
Burning position		Universal			
Mercury content per burner (mg)		12			20
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	50	70	100	150
Box size (mm)	375 x 285 x 210		390 x 300 x 235	350 x 250 x 280
Lamps per box	12			6
Weight per box (kg)	2,2		3,1	2,4