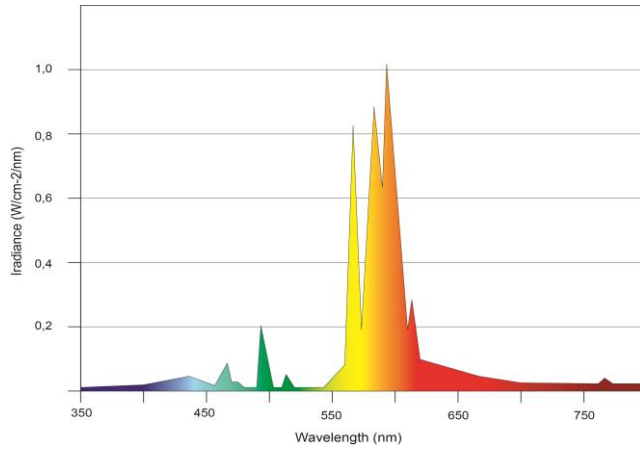


**Sodinette SE 50 W - 150 W**

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		
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)
12B10	48.000
Average lifetime	70.000

**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