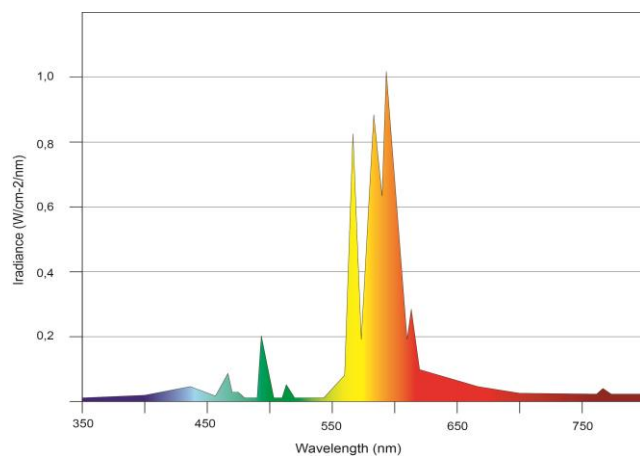


Sodinette ST 50 W - 150 W

Sedimente SP 50 W - 150 W					
Nominal wattage (W)		50	70	100	150
Nominal length (mm)		156	156	211	211
Diameter (mm)		39	39	48	48
Light Center length (mm)		97 - 107	97 - 107	127 - 137	127 - 137
Weight (g)		80	80	120	150
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)		4200	6400	10000	16500
Lamp efficacy ¹⁾ @ 25 °C (lm/W)		84	91	100	110
Energy Class		G	G	F	F
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			
Dimable		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)	245 x 190 x 210		275 x 225 x 275	
Lamps per box	12			
Weight per box (kg)	1,6		2,1	2,6