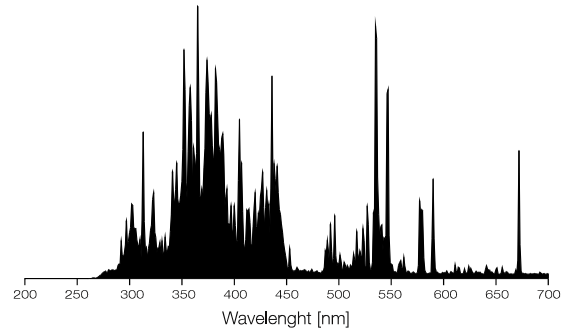


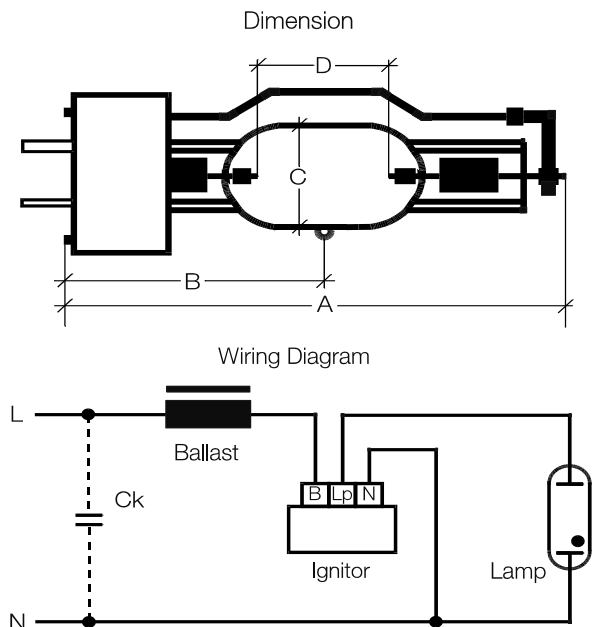
Cosmedico Ariana SBSN 1000 SE

Metal halide lamp for
sun tanning equipment

Typical Relative Spectral Radiant Flux



Article-No.	21102
Total length (A)	106 (±1) mm
Face to discharge center (B)	57,5 (±1) mm
Lighted length (C)	28,5 (±2) mm
Bulb diameter (D)	≤ Ø 25 mm
Ceramic base	GY9.5
Bulb (quartz glass)	FDA
Lamp voltage U_{Lp}	135 (±20) V
Current I_{Lp}	6,5 A
Lamp wattage P_{Lp} ¹⁾	800 VA
Supply voltage	230 V 50 Hz
Starting voltage	3-4,5 kV
Initial phase	3 min.
Typical UVA-Radiant flux (315-400nm)	200 W
Useful life ¹⁾	approx. 800 h



²⁾ Recommended ignitor Cosmopower S 1000W (# 71813).

The useful life is determined on the operation condition of the lamp (for example type of ballast / ignitor used, on / off cycle, cooling conditions, etc.). We recommend to change the lamps if the reduction of intensity is down to 75% of its original output.

To avoid failure of the lamps they have to be operated in horizontal position (±10°) with adequate cooling. If the following operating temperatures are exceeded, the lamp may be destroyed:

bulb temperature ≤ 950 °C and ≥ 750 °C

seal temperature ≤ 350 °C

Remove contaminations (e.g. finger-prints) with 100% alcohol!

Please note!

Follow sunlamp equipment manufactures instructions. Tubular metal halide lamps emit a very intensive UV-radiation. Filter and safety glasses must be used as eyes and skin may be damaged within seconds otherwise.

15.08.2003, Subject to modification