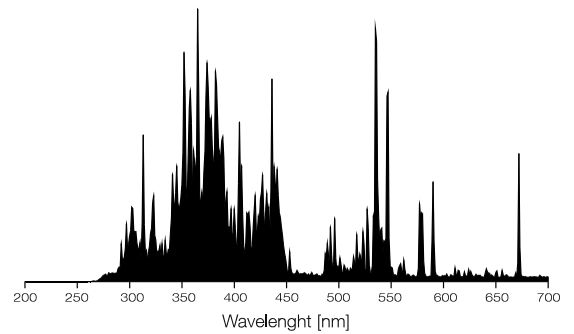


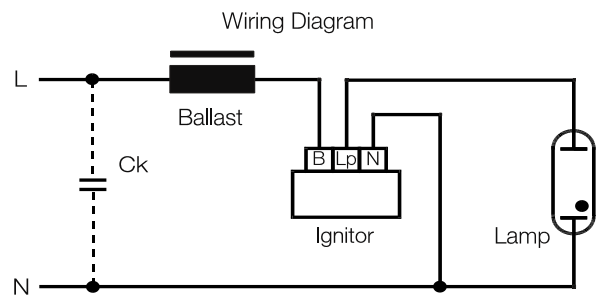
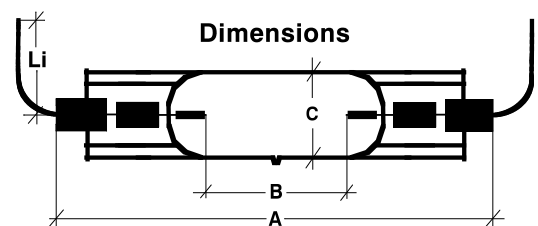


**Cosmedico E  
500 L  
Metal halide lamp for  
sun tanning equipment**

Typical Relative Spectral Radiant Flux



Article-No.	24008
FDA-ACC. No:	9220059
Total length (A)	115 mm
Lighted length (B)	31 mm
Bulb diameter (C)	Ø 16,3 mm
Ceramic base	Ø 7,5 mm
Leads	375 mm
Bulb (quartz glass)	FDA
Lamp voltage $U_{Lp}$ .	130 V
Current $I_{Lp}$ .	4 A
Lamp wattage $P_{Lp}$ . <sup>1)</sup>	480 VA
Supply voltage	230 V 50 Hz
Starting voltage	3-4,5 kV
Initial phase	3 min.



<sup>1)</sup> Recommended ballast Cosmopower S 500W (# 74428) with ignitor Cosmopower S Z 400 (# 71805).

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 (+/- 30°) with adequate cooling. If the following operating temperatures are exceeded, the lamp may be destroyed:

bulb temperature  $\leq 950 \text{ }^\circ\text{C}$  and  $\geq 750 \text{ }^\circ\text{C}$

seal temperature  $\leq 350 \text{ }^\circ\text{C}$

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.

05.07.2007, Subject to modification