

User manual for Spectral lamp housing 2830.60

14.12.10

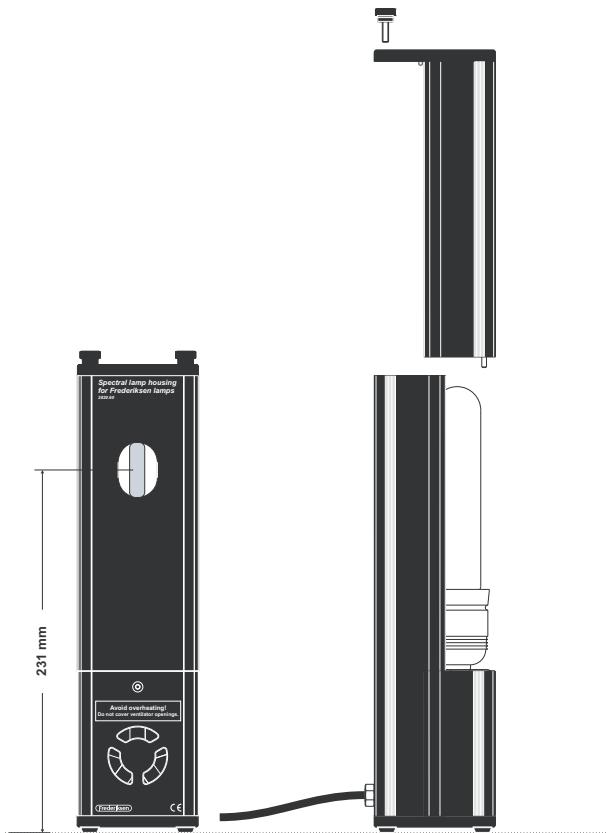
Ae 2830.60



This Spectral lamp house is designed for use with spectral lamps which fit a E-27 socket. These spectral lamps must never be connected to the mains, but require a control transformer, type 2840.50. The Spectral lamp house is equipped with a ventilator ensuring that the surface of the Spectral lamp house does not exceed 60 degree C.



The Spectral lamp house is equipped with a 3-pin special plug, and is only to be used in connection with a control transformer, type 2840.50. The ventilator slots in the Spectral lamp housing must not be covered. This will reduce the ventilation through the Spectral lamp house. In such case the surface of the housing may exceed 100 degree C.



- 2) Unscrew the two fingerscrews on top of the Housing.
- 3) Slide the top cover with front screen upwards, and remove this part.
- 4) If a lamp is already present, carefully unscrew the Spectral lamp from the socket. Using a dry cloth or gloves can be adviseable due to the potential high temperature of the lamp.
- 5) A new lamp can now be mounted. When the top cover with front screen is to be remounted, please note that the front screen has two pins that fits two holes in the the lower part of the front screen.

Necessary equipment:

Control transformer: 2840.50

Spectral lamp, Na: 2836.50

Spectral lamp, Hg: 2836.60

Mounting and replacing Spectral lamps:

- 1) Unplug the Spectral lamp house from the control transformer. If the unit was in use, one must wait a few minutes until the spectral lamp itself has cooled.

Technical data:

Dimension B x D x H: 78 x 78 x 295 mm

Weight: 1,24 kg