



Beskrivelse

Denne drosselspole anvendes som strømforsyningseenhed til Frederiksens spektrallampehus med E27 – skruefatning. Ved at anvende denne strømkilde sikres, at udgangsstrømmen til spektrallampehuset maksimal er 1A, hvilket medvirker til at sikre, at spektrallampehuset ikke ”brænder” spektralpærerne af ved opstart.

Af sikkerhedsgrunde (pga. den høje strøm) er stiktilslutningen for spektrallampehuset udstyret med et specialstik, der IKKE kan proppes ned i et 230 V netstik.

Tekniske data

- Tilslutningsspænding: 230 VAC, 50 Hz.
- Udgangsstrøm: Maks. 1A AC.
- Vægt: 3,5 kg.
- Dimensioner: 200 x 115 x 205 mm.
- Kortslutningssikring (409021): T 2A.

Virkemåde



Spektrallampehusets stik tilsluttes drosselspolen i det 3-polet stik på fronten. Afbryderen på drosselspolen sluttet og spektralrørs lampen lyser op.

Drosselspolen kan ligeledes anvendes som strømforsyningseenhed for tidligere versioner af Frederiksens spektrallampehus.

2022-05-05 / MRA

Product manual AC_284060



Description

This Control transformer 230 V is used as a power supply for Frederiksen's spectral lamp housing with screw socket. By using this current source, it is ensured that the output current to the spectral lamp housing is a maximum of 1A, which helps to ensure that the spectral lamp housing does not "burn off" the spectral bulbs at start-up.

For safety reasons (due to the high current), the socket connection for the spectral lamp housing is equipped with a special socket that can NOT be plugged into a 230 V mains socket.

Technical data

- Connection voltage: 230 VAC, 50 Hz.
- Output current: Max. 1A AC.
- Weight: 3.5 kg.
- Dimensions: 200 x 115 x 205 mm.
- Short circuit fuse (409021): T 2A.

Demostration use



The connector of the spectral lamp housing is connected to the Control transformer in the 3-pin connector on the front. The switch on the Control transformer is switch on and the spectral tube lamp lights up.

The Control transformer can also be used as a power supply on previous spectral lamp housing models.