

THD LED 2000



The THD LED 2000 light source device is a compact and efficient solution for any situation which requires proper illumination. The THD LED 2000 is equipped with a powerful white LED light featuring low consumption and high brightness, whose intensity is electronically adjustable in the range 0-100% using a convenient regulator on the front. Featuring a sturdy steel chassis that is nevertheless extremely lightweight and compact, easily transportable and can be installed anywhere.

Due to the long life of the light source, very little maintenance is required. THD LED 2000 is silent and given that its heat output is limited, is suitable for continuous operation. This device complies with IEC 60601-1-2 (electromagnetic compatibility) standards and has been awarded CSA safety certification. Can be used with THD fibre optic cables.

THD LED 2000

Features

- Lightweight and easily transportable
- LED light source providing more than 2000 lumens
- Temperature 6500K
- Adjustable intensity
- Typical working life 50,000 hours
- Connection for THD fibre optic cables
- CE mark Class I medical device
- Compliant with IEC 60601
- CSA certification



SPECIFICATIONS	
Input Voltage	100÷240 VAC, 50÷60 Hz
Power consumption	52 W
Device class and type of part applied	I BF
Water resistance	IPX0
Operating Conditions	Temperature: 0 °C – +40 °C Relative humidity: 0–85 % rH
Storage Conditions	Temperature: -20 °C – +60 °C Relative humidity: 30–95 % rH
Dimensions	12 cm (L) x 8.5 cm (A) x 18.5 cm (P)
Weight	1.2 kg

INCLUDED ACCESSORIES	
REF	Description
880012	Fibre-optic cable with curved tip

