

LED Light Source

NEW

PMA – LL – 1000



The newest LED light source manufactured by promis is a response for needs of demanding medical market. Its unquestionable advantage over traditional Halogen and Xenon Light Sources are much lower power consumption, longer lifetime, reduced IR radiation and lower price while keeping the light intensity at the level of 300 W Xenon Light Source. The lifetime of a LED is guaranteed up to 50000 hours. Its additional virtue is silent work.

- **Digital Display for Intensity.**
- **Digital Hour Meter for LED Life.**
- **Intensity Control from 0 – 100.**
- **Standby Mode for More Life of LED.**

Technical Features	
Type of LED	Ultra-high power Module optically focused
LED Geometry	focusing reflector with Lenses
Color Temperature	6000°K +/-5%
Standard Connection	Optional and upon
Plug For Light Guide	Request
Cables	
Life Time Of Lamp / LED	up to 50.000 hours
Line Voltage	90-263V AC
Frequency	50/60 Hz
Dimensions (W X D x H)	330x306/96 (mm)
Weight	5.6 Kg
Ambient temperature	+10°C- +40°C during Storage
Max. relative air humidity	90% during storage
Classification	Class 1 / BF
Casing Safety Standard	IP XO- not protected Against ingress of Water (Falls)
CE Standard	Comply with the European directive 93/42/EEC