



**PLANET
LIGHTING**

Phone + 61 (0)2 6659 5600
info@planetlighting.com
www.planetlighting.com

FLEXLED MEDICAL EXAMINATION



Features:

- Lux at working distance (approx 500mm): 40,000+ lux
- 15000 lux at 1m
- Colour temperature: 4,000k
- Colour rendering (Ra): 95
- Hygienically sealed arm and head
- 60601 medical compliant power supply
- Desk, wall or trolley mountable

1.0 INTRODUCTION

This installation and instruction manual describes how to install, maintain and operate the Planet 'FLEXled' examination light. Prior to installation carefully read through all the instructions enclosed in this manual.

If there are any concerns or you do not understand, please contact customer service at Planet Lighting. Under no circumstances should any modifications or adjustments be made.

2.0 PRODUCT INFORMATION

The Planet FLEXled is a state of the art examination light which utilises cutting edge Solid State Lighting technology. Designed and manufactured in Australia by Planet Lighting (established 1911) an R&D driven, exporting designer and manufacturer with over 8 years experience in the design, manufacture and supply of Solid State Lighting devices worldwide.

The Planet FLEXled provides an improved working environment, significantly reducing on-going maintenance, with low operational costs and offers a "greener" alternative to similar products.

The Planet model FLEXled allows the accurate positioning of the lamp head above any work surface. It is designed to be mounted on a wall, desk or trolley.

At Planet Lighting we take great pride in the design and production of our lights and we are sure you will derive satisfaction from owning and using our products. When installed and maintained in accordance with the instructions contained in this service leaflet, this product will provide many years of trouble free operation.

Should you have an enquiry, comment or special lighting need we would like to hear from you. We back our products with pride, service and a five year warranty.

2.1.0 Environmental Considerations

2.1.1 Packaging

1 box containing a complete FLEXled lamp with Installation and user's manual.

2.1.2 Transport

Transport to be carried out by road, while maintaining the following environmental conditions:

- Temperature: -15/+60 degrees Celsius
- Humidity : 10/75%
- Atmospheric pressure(h/Pa) 500/1060

2.1.3 Storage

The devices packaged must be stored (warehoused) in a dry place and as per the same environmental conditions mentioned above.

2.2.0 Disposal and Recycling Information

The FLEXled light has been designed, taking into account the environmental impact that the manufacturing processes involve. This is to ensure when it reaches its end of life, the disposal method with the lowest/ least negative impact on human health and the environment is selected.

Unlike the sources of traditional light, LED's do not contain mercury, toxic gases, filaments or fragile parts. Due to the fixture being over 95% recyclable and there being no Bulbs/ Globe changing during the LED life of 50,000+ hours your environmental footprint will be significantly reduced.

When your FLEXled light reaches its end of life, contact Planet lighting or our local agents to learn about recycling options. The FLEXled light must be disposed of properly according to local laws and regulations.



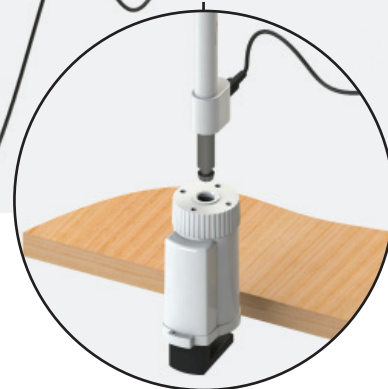
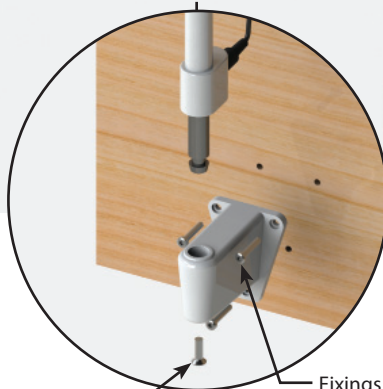
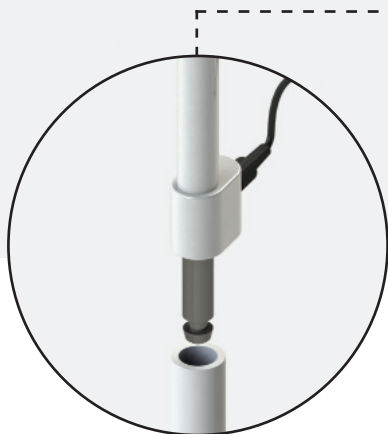
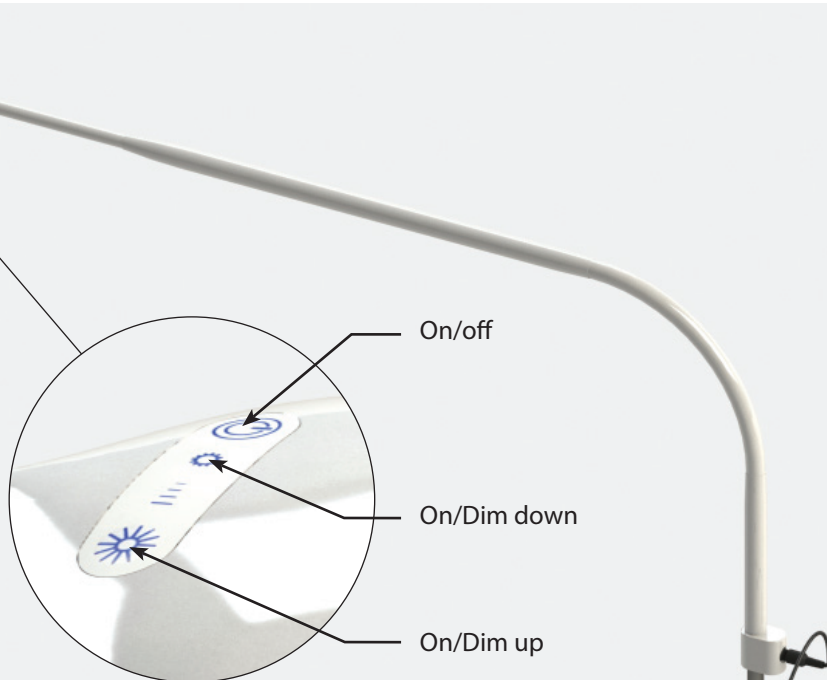
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Apply loctite 243 (blue, removable) before fixing this screw.

Fixings suitable for installation substrate to be selected by the installer.



FLEXLED - TM
(TROLLEY MOUNTED)



FLEXLED - WM
(WALL MOUNTED)



FLEXLED - DM
(DESK MOUNTED)



Medical and Surgical Requisites Pty Ltd

Call within Brisbane 07 3859 2900 33 Fulcrum Street Richlands Queensland 4077 www.medsurg.com.au
Phone 1300medsurg (1300 633 787) Email medical@medsurg.com.au Fax 07 3859 2995

