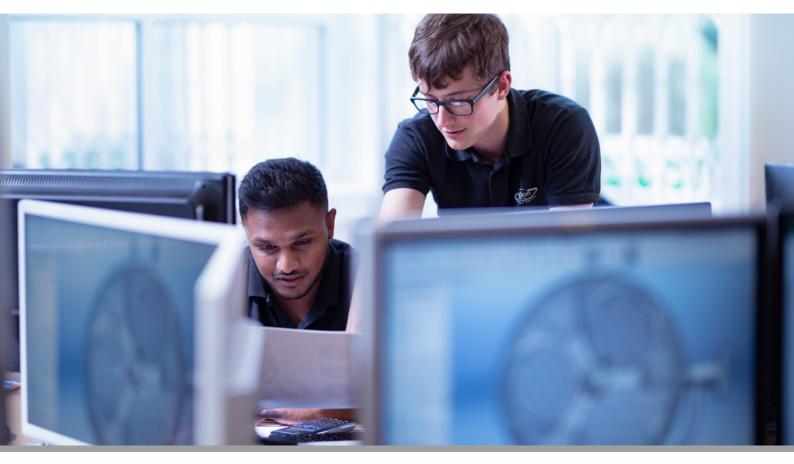
# **Imaging Suite**

Brandon Turnkey Equipment Package





# **Diagnostic Imaging Suite**

Diagnostic Imaging Suite offers a range of diagnostic imaging services, including X-rays, ultrasound, MRI and CT scans, and imaging tests such as mammograms, as part of a range of health assessments and screenings.

Radiographers and radiologists work closely with the primary care sector and specialist consultants to provide as seamless a service as possible.

The diagnostics department in hospitals needs state of the art technology(MRI, CT, Cath labs, fluoroscopy, angiography, interventional diagnostic equipment, X-ray Gamma), providing a safe, comfortable, friendly environment.

### Diagnostic Imaging Suite aims to provide patients with:

- High levels of comfort and safety
- Rapid access and convenient appointment times
- Results usually available same day
- Maximum care, minimal waiting

Brandon Medical offers a coordinated scheme of equipment and an open architecture approach which allows flexibility in terms of design, with the manufacturing of the equipment controlled by our R&D and Installation Engineer teams. We minimise risk in a project through better coordination of multiple suppliers, with different professionals on different sites.



# Expertise

For over 70 years, Brandon Medical has provided healthcare professionals with reliable, high-quality, and affordable medical equipment packages for operating theatres and critical care. Continuous investment in our products allows us to meet the ever-changing needs of our customers, the healthcare industry and the patients it serves.

We are acknowledged experts in medical lighting, medical power & control systems, medical video, and medical AV systems with unique expertise in providing integrated solutions.

We are one of the leading manufacturers of high tech medical lighting, and our equipment can be found in surgeries, clinics, and hospitals throughout the world supported by an extensive distributor network.

## Equipment

Our UK manufactured operating theatre lamps have near-perfect colour rendition, balanced arm systems for ease of movement, and use HD-LED technology which emits a brilliant cold light to reduce heat generation. We also have a range of mobile operating theatre lights. Specialist surgical and examination lighting systems are available, with unique features designed to suit the field.

In addition to healthcare and hospital lighting technology, we also manufacture operating theatre control panels and design solutions for medical AV systems, medical supply pendants, as well as isolated power systems and uninterruptible power systems.

# Atlas® Rigid Pendant - P1 Series

### **General Product Overview**

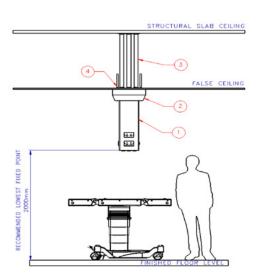
Brandon Medical Ceiling Mounted Rigid Pendants are supplied at the customer specified height. The 300x300mm square column is powder coat finished to RAL9010 and supplied with a ceiling cover. Every pendant is bespoke, allowing for a wide range of 13A switched sockets, data sockets, equipotential earth sockets and up to 9 Medical Gas Terminals.

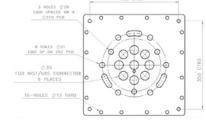
### Main Features

- Modular and configurable design
- P1 series is available in different lengths to suit specific requirements
- Vertical mounted gas terminals. All terminal units used for medical gas are: Penion East / Medaes Shield
- Low maintenance
- Manufactured in the UK

### Standards

- HTM 02-01: Health Technical Memorandum Medical Gas Pipeline Systems
- BS EN 7396: Medical Gas Pipelines for Compressed Medical Gases and Vacuum
- BS EN 9170: Terminal Units for use with Compressed Medical Gases and Vacuum
- BS EN 15908: Non-Interchangeable Screw Threaded (NIST) Low-pressure Connectors for Medical Gases

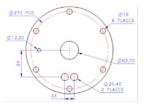






- Item 1 Rigid Pendant Body
- Item 2 Ceiling Cover
- Item 3 Ceiling Spacer
- Item 4 Adjustable Drop Rods





Soffit Plate

Description	Weight	
First Fix Spacer	31kg	
Pendant	50kg	
Total	81kg	



# Atlas® Retractable Pendant - P2 Series

### **General Product Overview**

Brandon Medical Ceiling Mounted Rigid Pendants are supplied at the customer specified height. The 300x300mm square column is powder coat finished to RAL9010 and supplied with a ceiling cover. Every pendant is bespoke, allowing for a wide range of 13A switched sockets, data sockets, equipotential earth sockets and up to 9 Medical Gas Terminals.

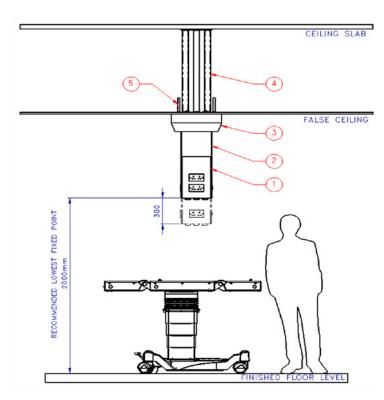
Height can be adjusted by up to 300mm using the elecctrically powered motor

### **Main Features**

- Modular and configurable design
- P2 series is available in different lengths to suit specific requirements
- Vertical mounted gas terminals. All terminal units used for medical gas are: Penion East / Medaes Shield
- Low maintenance
- Manufactured in the UK

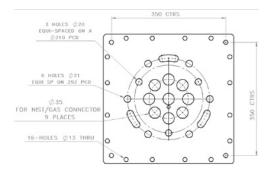
#### **Standards**

- HTM 02-01: Health Technical Memorandum Medical Gas Pipeline Systems
- BS EN 7396: Medical Gas Pipelines for Compressed Medical Gases and Vacuum
- BS EN 9170: Terminal Units for use with Compressed Medical Gases and Vacuum
- BS EN 15908: Non-Interchangeable Screw Threaded (NIST) Low-pressure Connectors for Medical Gases



	tractable Pendant Body ndant Outer Body	Description	Weight
	iling Cover justable Ceiling Spacer justable Drop Rods	First Fix Spacer Pendant Total	31kg 70kg 101kg
Item 5 Ad	Justable Drop Rods	Total	101kg





**First Fix Plate** 







Resources and technical memoranda for designing facilities for diagnostic imaging.

**Recommended Brandon Equipment Package (BEP) for Imaging Suite** 

Medipower™ iBEPU Intelligent Battery Emergency Power Units for Operating Lights



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