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# Bedhead Supply Units



The future looks good.

# Professional Healthcare Design.

[www.lipmedical.com](http://www.lipmedical.com)



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Our primary focus is the understanding of and commitment to enhance the patient environment.

With a broad range of knowledge and experience, we feel passionately about both design and functionality of the patient environment.

**We are  
LiP Medical**

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## Supply Units

# Bedhead Supply Units

As a supplier of a broad range of medical supply units, LiP Medical strongly believe the interior design of a modern healthcare facility is one of the most important factors to be considered when planning a project. The clinical environment has been proven to directly affect patient recovery and well being in conjunction with improving staff productivity.

We specialise in providing a full range of integrated furniture solutions and bedhead supply units for patient areas that would benefit from an enhanced healing environment

From turnkey projects or integrated furniture systems to standard medical supply units our experience and range of products guarantee that we can work to any design.

In conjunction with architects, specifiers and project teams, we are fully committed to improving the inpatient environment not only for patients but for families and healthcare staff. Our specialist knowledge of essential services for these key areas ensure full compliance with all standards whilst enhancing the interior design ensuring a less clinical environment during the hospital stay.

A large range of colours and finishes are available for the fascia panels which allow the units to compliment the interior design for the rooms, if a client or designer requires something different they can have their own design or graphic printed on the panels.

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# Supply Units

When designing any type of medical supply unit, the core purpose of delivering the essential services to the patient should always be the main priority.

The modular design gives full flexibility and allows the orientation and layout to adapt to meet individual requirements within the vast majority of areas.

The medical supply unit is designed specifically to deliver the services in the most ergonomic yet compact unit.

## Areas of Application

Our range of medical supply units are designed to enhance the patient environment and are suitable for a number of departments and wards including:

General Wards	Maternity Units	Dementia
Hospice	Paediatric Wards	Oncology
Neonatal	Wards Palliative Care	Patient Bedrooms
Acute Ward Areas	Nursing Homes	Clinical Trials

Medical gases, electrical outlets, nurse call/data, USB outlets and audio visual can all be included.

The units are complimented by a full range of accessories including: Lighting, Medical rail & Pole systems, Bed protection and Suction & Oxygen Therapy equipment adapt to meet individual requirements.

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# Milan

The Milan panel can be configured to suit all requirements. Medical supply units are fitted to both sides of the bedhead panel to provide services both sides of the patient. A range of colours and laminate finishes ensure that the units fully compliment the interior design of the room.

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# Milan Bedhead Supply Unit

## The Milan

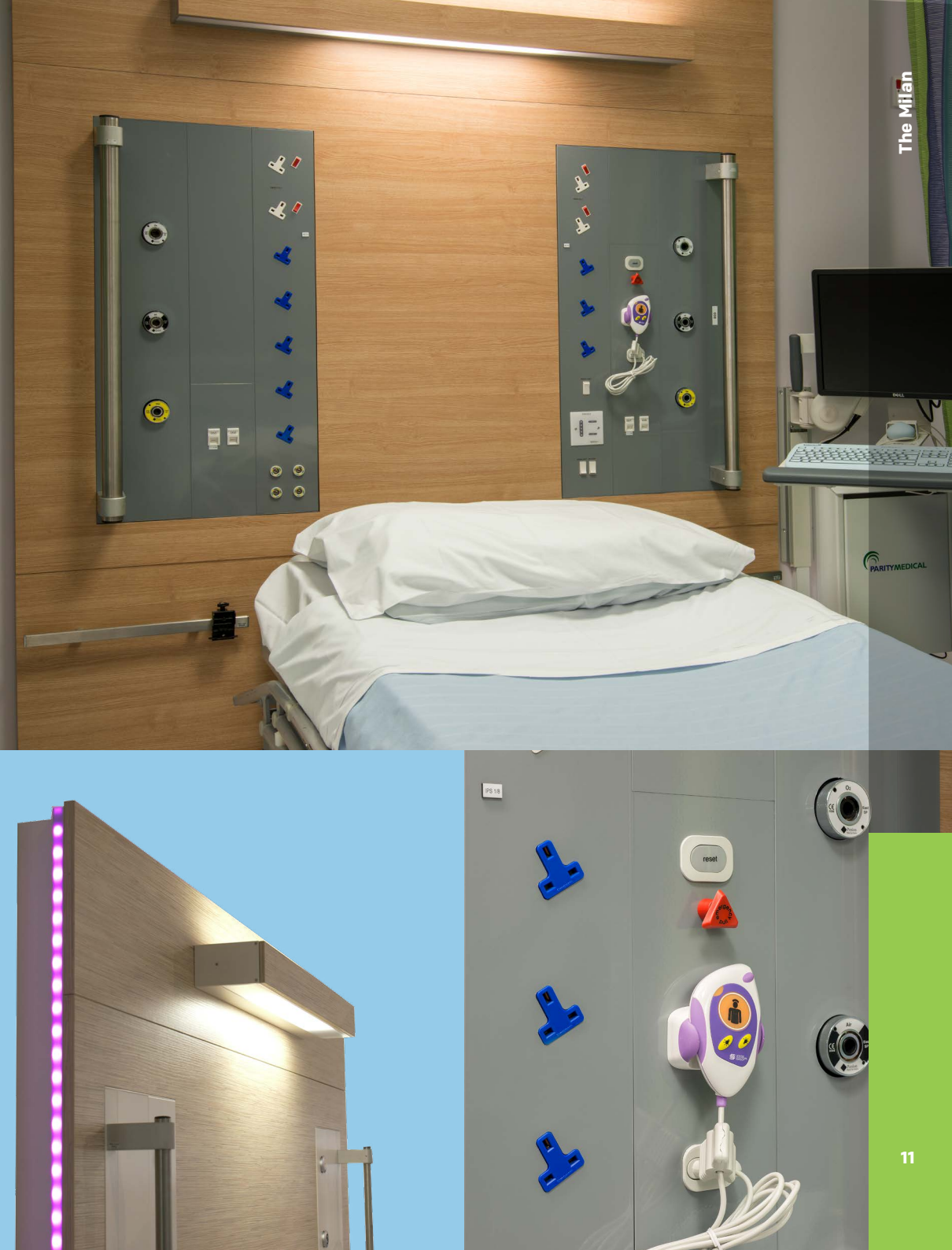
Milan bedhead panels can be supplied in any size to suit the room and user requirements. Fascia panels can be chosen from a large selection of finishes and styles to compliment the interior design of the room. Wood grain finishes, solid colours, patterns and textures are available as well as bespoke graphic panels to enhance the patient environment.

The medical supply units can be supplied in a range of standard colours to further compliment the panel and room design. Where the panels are designed for more intensive areas of use, accessory poles and medical rail can be fitted where required.

A range of integral lighting can be seamlessly integrated. Ambient backlighting can be fitted around the periphery of the panel as either standard white or full RGB colour. This can either be controlled from a tablet, Smartphone or controls mounted locally within the supply unit.

Integral night lighting with optional movement sensor control can be fitted to the underside of the unit to provide low level illumination as a guide for the patient during the evening.

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# Verona

The Verona panel is a single sided bedhead unit designed to seamlessly integrate within the room. A large range of colours and finishes for both laminate panels and supply unit ensure any interior design scheme can be accommodated.

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## Verona Bedhead Supply Unit

# The Verona

Similar to all bedhead units, the overall design can be tailored to suit client or room requirements and is suited more to a bedroom or hospice environment where less services are required at the bed.

The horizontal supply unit can be fitted to either side of the unit or run the full width and is available in a range of colours. As an alternative to standard powder coating, the supply unit can now also be printed with a graphic chosen by the client to seamlessly integrate into the room environment.

A full range of lighting options are available from overbed lighting to full RGB periphery lighting to complement the lighting design within the room.

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# Firenze

The Firenze is one of our most versatile supply unit solutions. Ranging from 400mm to 1250mm the unit can be situated across the back of the patient bed or to either side. Electrics, data nurse call and other services are supplied in a proprietary aluminium extrusion located down each side of the supply unit discreetly behind the HPL fascia.

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## Bedhead Supply Units

# The Firenze

In addition to the full bedhead units, we can provide vertical mediwall panels with either a curved graphic or full laminate front fascia panel. Medical gases can be installed to the front of the units to maintain full conformance with standards.

Electrical, nurse call and data services are located on each side of the unit to keep the visual impact to an absolute minimum.

The Firenze unit is designed with a full HPL laminate panel. As with other units within the range, a large choice of colours, wood finishes or graphic options are available

Lighting can easily be integrated into the supply units as either overbed lighting, peripheral lighting or night lighting.

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# Vertical



The Mediwall is a vertical bedhead unit which can be tailored to suit individual user requirements and offers a simple, stylish solution to deliver all the essential services to the patient. Units are supplied fully assembled and can either be pre wired for power or pre piped for medical gases off site to minimise installation time. Accessories such as medical rail, infusion poles and examination/reading lighting brackets can be added as required and where a large number of services are required, a 'Wide' version is available to ensure that the units can meet all project requirements.

## Supply Units

# Vertical

Any nurse call supplier can be integrated within either horizontal or vertical units.

A full range of electrical sockets can be provided. Special locations such as A&E, Critical Care and Operating Departments can be provided with blue IPS sockets which are wired accordingly. Standard ward areas can be fitted with a range of white sockets with either white or red switches.

Medical gas terminal units from all manufacturers can either be provided as a fully pregassed and tested system or alternatively, mounting provision can be included for installation on site.

Both horizontal and vertical trunking can include horizontal medical rail. This can be supplied as part of a larger equipment rail system for areas such as intensive care, neonatal or A&E.

Anglepoise reading lights can be included on either horizontal or vertical units where required.

Horizontal units can be supplied either back fed or with a riser where required. Vertical units are fed from the ceiling with cables and conduits routed down each side channel to ensure separation between mains and low voltage.

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## Supply Units

# Horizontal

Where enhanced bedhead solutions are either not appropriate or not required, vertical and horizontal trunking is available.

These can be configured to incorporate any configuration of electrical sockets, medical gases, data and nurse call systems as well as any bespoke requirements.

Horizontal units can be fitted with integral general and reading lights which can be controlled either locally or from the patient handset.

Fully configurable to suit every installation

Dialysis system integration with numerous RO providers

Bedhead units are supplied fully assembled, pre wired and gased where required to ensure ease of installation

Optional integral reading and general lighting on to horizontal units

Hygienic wipe down design thanks to clean, screw free fascia

Trunking can be labelled and engraved to individual requirements

Systems can be complemented with medical rail provide a complete solution



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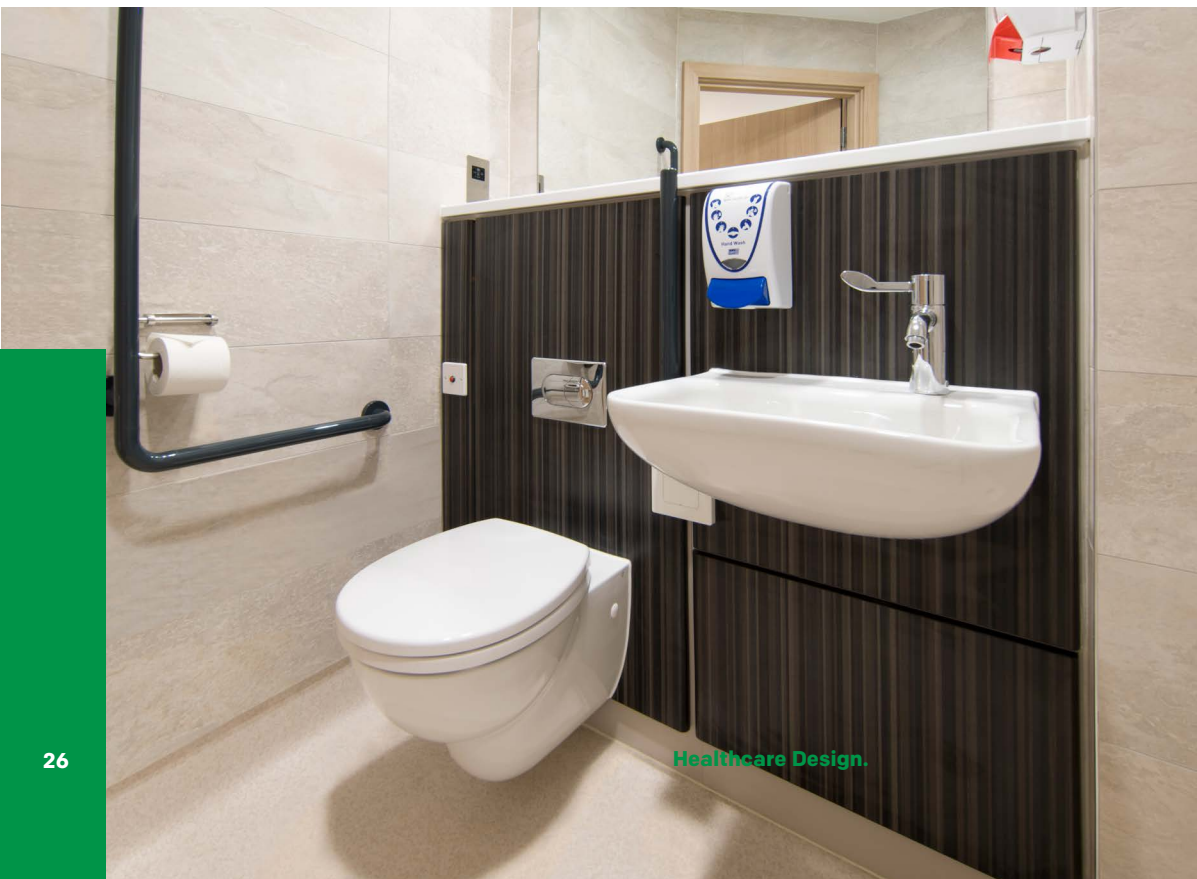
# Bespoke Furniture and Turnkey Solutions

With the increasing demand for the patient environment to be more welcoming and less clinical, the furniture design is becoming more and more important.

Whereas historically the bedhead services units and furniture were treated as individual components, we believe that these two important elements should be designed as one complete harmonic solution.

Bespoke furniture can now be designed in conjunction with the architect and client as part of the interior room design.

Supply units are integrated within the furniture design ensuring compliance with all standards. Cupboards, bedside units, Television units even fold down beds can be incorporated within the design as part of the specialist furniture.



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# IPS

We offer a full range of IPS units to suit which can be manufactured in a range of finishes and materials. Available as surface or recessed type the units can be supplied either as standard units or bespoke to suit site requirements.

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## IPS Units

# IPS UNITS

The bedhead units and integrated furniture can be complimented with a full range of IPS units. Colours or wood grain finishes can be selected from a large range so the units can be tailored to either match the bedroom furniture or alternatively to suit individual requirements.

They can be either be supplied a surface mounted or flush mounted to recess into the wall and are supplied as either fully pre plumbed and tested units or carcass only for sanitaryware and plumbing to be fitted on site.

A full range of sanitaryware can be provided to meet project or client requirements.



# Medical Lighting

' We have found the HUGO LED examination lights fantastic. The performance of the light source itself is a strong vivid pool of light, it is very easy to manoeuvre and position without any manual adjustment. The long reach gives full coverage of the couch and there is no need for medical rail '



## Medical Lighting

# HUGO Range

The HUGO lamp is constructed from a plastic moulded body with seamlessly integrated moulded handle. The ergonomic design allows easy positioning and use of the lamp with the illuminated power switch located above the handle for ease of use.

LED light sources inherently project far less heat than tungsten halogen dichroic alternatives and the LED light source for the HUGO has been specifically designed to minimise this even further. Any heat is drawn to the back of the lamp where it is dissipated through the heat sink. The plastic moulded body ensures the lamp remains cool to touch whilst the minimal projection of heat ensures

comfortable environment for both patient and clinician.

The Hugo Ambience provides two light sources, the lower light illuminates the bed surface with sufficient light for the task of reading. The upper light provides illumination of the room. The patient can have control of the reading light through the use of a control on the nurse call system. The room light can be controlled by the medical staff at the ward / room entrance or on the bedhead units. Using a track system, multiple lights can be fitted in a continuous length.



The wall light is supplied with a standard mounting bracket and can be supplied with either a 13A moulded plug or flying lead to be wired through the bracket into the wall. The ceiling mounted offers 360° movement thanks to the innovative arm design. The standard ceiling mounts are provided to suit ceilings up to 3.1m although bespoke models are available where required.



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## Medical Lighting

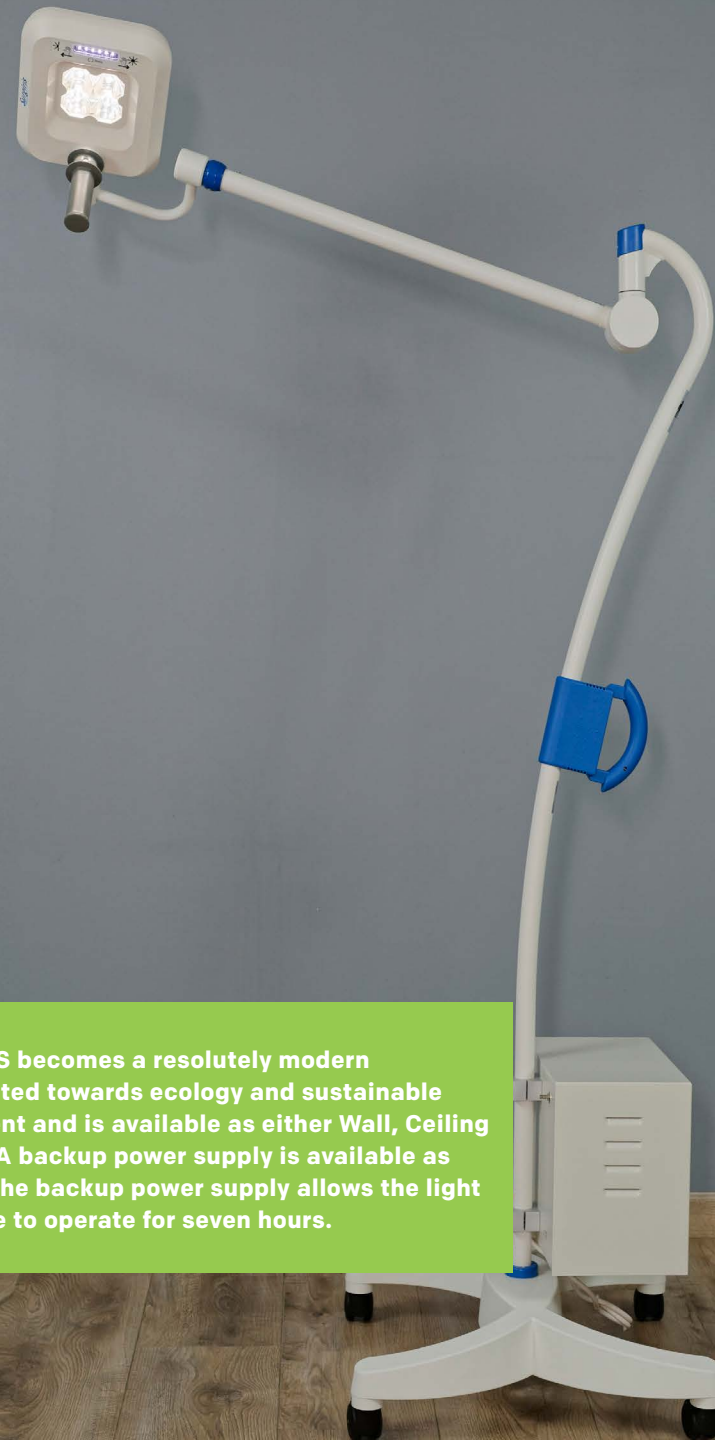
# DIASYS Minor Ops

The DIASYS is a minor surgical light composed of a 4-LEDs module. There's no need for a switch, as soon as the DIASYS is moved, it will switch on automatically. At the end of the procedure, the light needs to be oriented towards the ceiling to be automatically switched off. Thanks to the patented Motion-Matic technology, the light will switch off automatically after 30 minutes without any movement.



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The DIASYS becomes a resolutely modern light, oriented towards ecology and sustainable development and is available as either Wall, Ceiling or Mobile. A backup power supply is available as an option the backup power supply allows the light to continue to operate for seven hours.





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