

Dräger wall supply units

From a sick room to a healing room



Innovative architecture, best possible patient care

Planning and setting up a patient room is a complex and challenging undertaking: On the one hand, you need to create an atmosphere in which the patient will feel comfortable – fully in line with a “healing environment”. On the other hand, all functional and clinical aspects must be taken into account, in order to treat the patient optimally.

Here is where we support you in mastering this balancing act, with a lot of know-how accumulated from decades of experience, and with our portfolio of wall supply units. There is an optimal solution for every requirement: with a four-note chord composed of ambience, variability, functionality and efficiency.

AMBIENCE

In terms of a healing environment, a cosy layout and setup of the patient room can have a positive effect on the well-being of the patient, visitors and staff.

VARIABILITY

Our wall supply units offer the most diverse possibilities for various types of rooms and specific care requirements. Yet they remain stylish with perfectly harmonised functionality.

FUNCTIONALITY

In a healing room, medical processes function smoothly, given ergonomic workplaces, best access to medical technical devices and outlets, and the highest degree of hygiene.

EFFICIENCY

Long-term decisions go into the planning of a hospital. Sustainability of products is achieved in particular by means of a reliable partnership, retrofitting capability, and compliance.

Ambience Variability

Functionality Efficiency

The well-being of your patients and visitors can be enhanced with each element of medical technology that is moved into the background, whilst patients and hospital staff can rest assured that medical outlets are readily available when they are needed. Only, they are well hidden.

TECHNOLOGY, WHICH IS NOT VISIBLE

Sometimes it takes only a simple design element to convert a sick room to a healing room. An ingenious product design sets the technology of the wall supply unit visually into the background. It becomes more or less invisible to the patient and visitors. The wall supply unit required for care no longer gives the sensation of being a technical foreign object. Quite the contrary: when first entering the room, the modern, homely design immediately makes the first impression a positive one.

USE THE POWER OF COLOURS

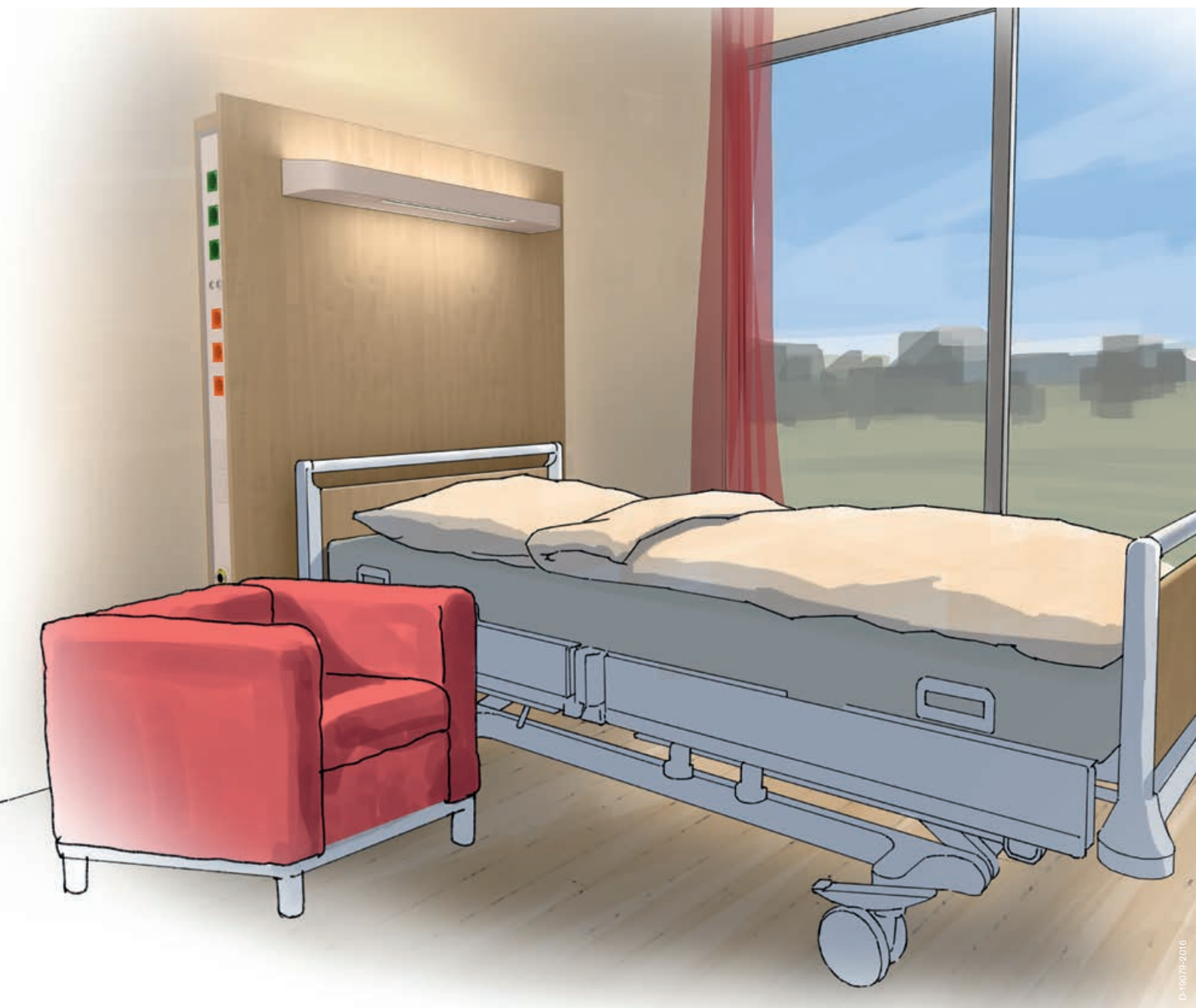
Depending on decor and choice of colours, the wall supply unit may either blend in with the other colours of the room, or purposely emphasise certain features. There is a wide range of options available. Because we know that the colour composition of a room can positively influence the well-being of a patient and the working environment.

LIGHT FOR DAY AND NIGHT

Different lighting options such as indirect room lighting, fixed or adjustable reading light, or orientation light support physicians, nursing staff and patients well throughout the day and night. An important aspect for a relaxed daily routine in a hospital.



Linea® Flush: When necessary, outlets that are not required can be hidden behind a picture.



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Linea® Ambience: Here, outlets are removed from patients' and visitors' direct field of vision. A mounted light, indirect lighting, and an orientation light make for comfortable lighting.



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▲ Flexible configuration options, the possibility of combining equipment racks and the flexibility to integrate various outlets make the Linea® Vertica an all-rounder.

Ambience Variability

Functionality Efficiency

Our range of wall supply units serve as valuable contributions for any type of room or application, whether in the intensive care unit or during normal, short or long-term care.

FULL VARIABILITY

You know best which supply outlets, device racks and configuration options are needed to facilitate the daily care routine of the nursing staff. This is why we offer a choice of the most diverse equipping variants. The choice is determined by type and number of required outlet positions, necessary accessories and the required lighting option certain to meet your specific needs. This all merges into a design, which blends in perfectly with the room concept.

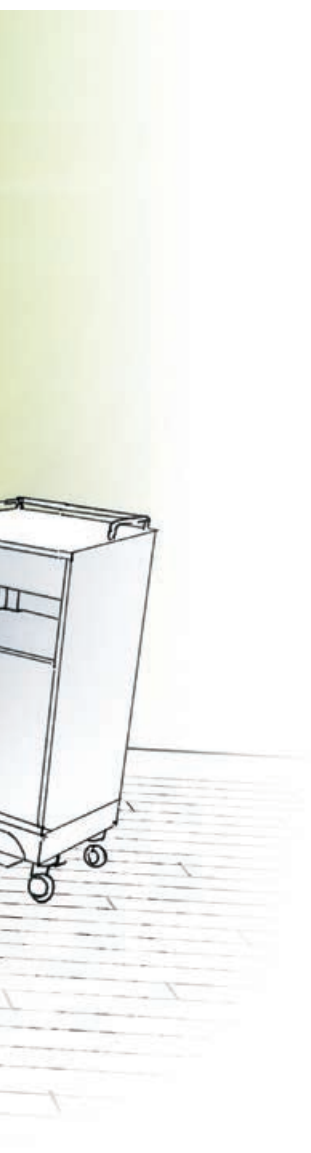
IT'S ALL A MATTER OF STYLE

Dräger wall supply units also permit an overall design concept that goes beyond the individual rooms. They are easily combined and their styles blend

together perfectly. This enables you to implement an overall design concept that also meets different care requirements. Furthermore, you can choose the colour of the service plates and bodies of the supply units individually. A variety of RAL-colours and wood decors give the room an individual character.

GOOD PLANNING IS HALF THE JOB

Inspiration from us is on the house – we will be pleased to give you our advice as early as in the planning phase. At the end of this process you will have a concept that is tailor-made for you.



Linea® Flush: Flush mounted fitting is especially space-saving and allows for an elegant addition of more outlets.



Linea® Ambience: Parents and staff appreciate the homely atmosphere in the neonatal unit as well, while full flexibility of care is always on hand.

Ambience Variability

Functionality

Efficiency

Especially in highly demanding care areas such as the intensive care unit, it is essential that all necessary medical procedures function smoothly. Here, functionality is expressed in terms of the greatest possible hygienic conditions, flexible and ergonomic workplaces, ad-hoc availability of medical terminal units, and best possible patient care.

ORGANISE CARE PERFECTLY

Configure your basic installation so that you are able to handle any event, make every move precise, and adapt in seconds to any sudden change in conditions. Fifty years of advisory experience in the installation of medical workplaces speak for themselves – including all that concerns internal hospital procedures and work conditions. Our recommendations are focused on the best possible efficiency in the organisation of daily care applications, also taking into consideration the specific circumstances prevailing.

HOLISTIC WORKPLACE DESIGN

A great advantage in planning is the individual positioning of the terminal units, which are easily accessible to care staff. In fact, good planning takes into account the maximum possible equipment in the care area. Enough outlets and adaptation possibilities should be made available, while also taking into consideration space requirements. Moreover, the ability to combine your wall supply units with a patient lifter improves ergonomics.

HYGIENE MADE EASY

All Dräger wall supply units consist of stable profiles with rounded edges, as well as perfectly integrated outlets for the highest degree of safety, cleaning comfort, and hygiene. Whether for care or cleaning staff: everything is easily accessible.

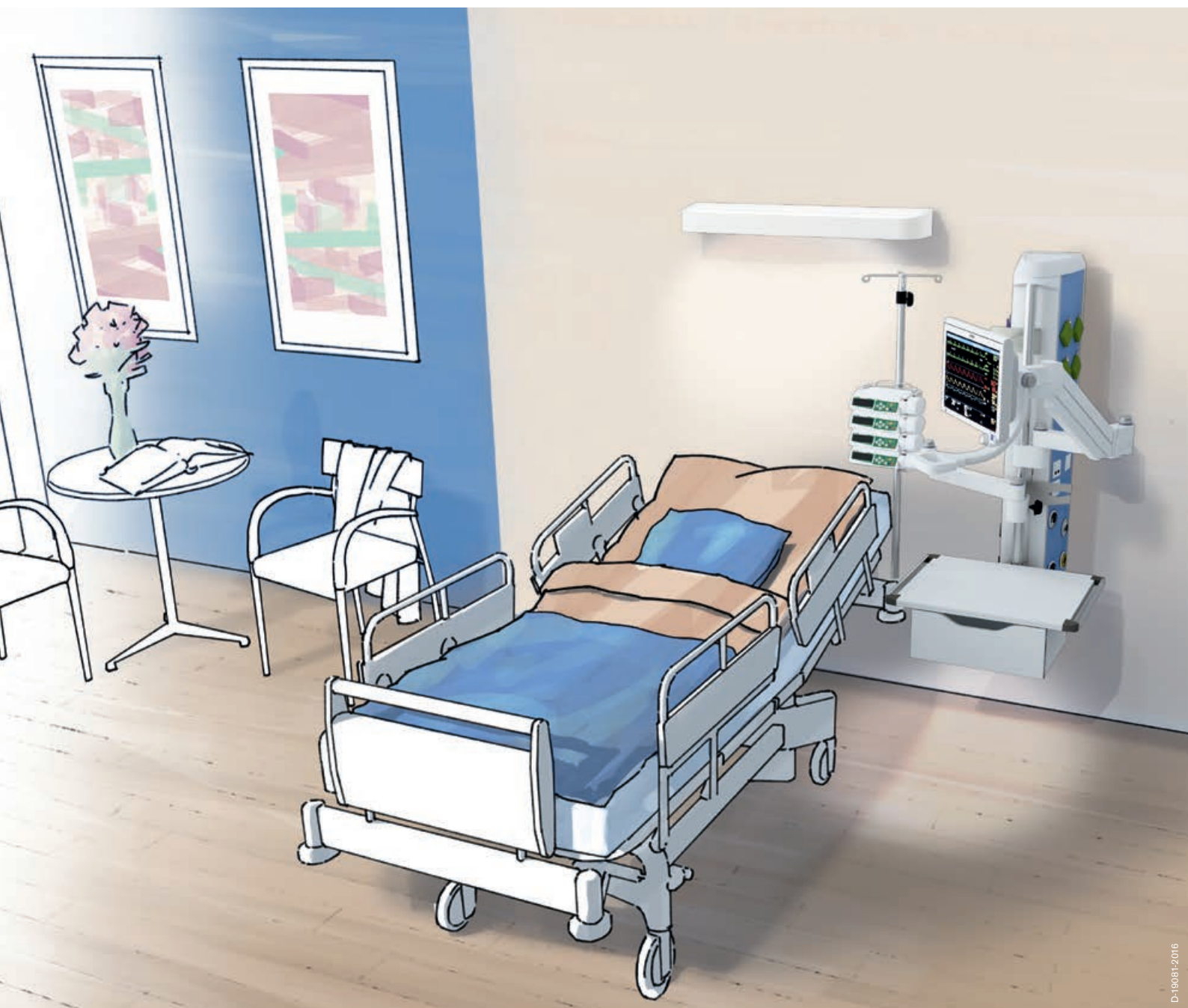
INTERCHANGEABLE ACCESSORIES

Dräger accessories for wall supply units permit a variety of adaptation possibilities. The accessory parts are interchangeable with all Dräger supply units.



Linea® I und Linea® N: Whether with three media ducts and two integrated standard rails or with one media duct and lighting components – Linea® has the solution for your requirements.





Efficient, ergonomic, reliable: With up to 56 terminal units and a 38 mm pole for mounting devices, the Gemina®DUO is well equipped to meet the care demands of an intensive care unit.



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Linea® Living is an elegant and yet very efficient alternative for every patient room. LED lighting technology conserves energy resources.

Ambience Variability Functionality Efficiency

Whoever is responsible for the overall planning of a hospital, is aware of the sustainability of their decisions. Making the right choice here means bearing a special responsibility. After all, physicians and nursing staff should find an infrastructure that is agile enough to adapt to technological change, even 10 years from now.

SECURITY OF INVESTMENT FOR THE LONG TERM

Modular design, the ability to upgrade technical components, and a high spare parts supply capability ensure that the investment will have paid off even after years or decades. Here, small adjustments can be made cost effectively to suit changing conditions and ongoing medical progress. Our planning, assembly, and service experts know exactly how it is done. Over 50 years of experience in designing medical workplaces and supply installations go into each of your projects. This ensures the making of successful and sustainable procurement decisions.

THOUGHT OVER, PLANNED, AND IMPLEMENTED TOGETHER

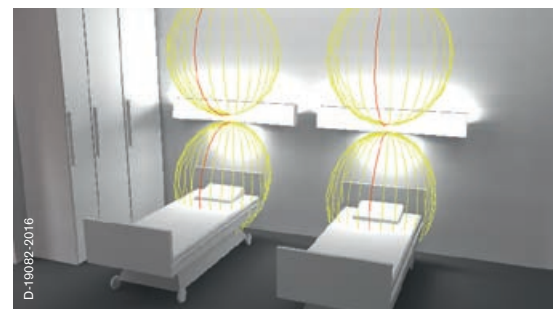
Good preliminary planning helps to ensure economically viable and functional procurement decisions for the long term. Dräger is at your disposal as advisor during each phase of the project work flow. For example, procuring gas management systems and wall supply units from one source is a great step toward ensuring smooth project flow, compatibility, functionality, and time-saving, because: expertly combined systems, which run reliably minimise downtimes. Minimised downtimes reduce stress. Less stress, in turn, can have a positive influence on error rates. Finally, low error rates enhance patient safety and save costs.

STANDARD CONFORMITY AND ENERGY SAVING

At Dräger, we address current technical standards for hospital installations on a daily basis, in order that our products conform to these standards precisely. This is where we follow up with our advisory service. It is our aim to ensure the efficient interaction between components for any given application. This includes the optional inclusion of energy-saving LED technology – a contribution to reducing your operating costs that should not be underestimated. On the whole, lighting calculation data provided by Dräger helps interior designers in developing a lighting concept.

GUARANTEED UPGRADEABILITY

The upgradeability of previous product generations is a key consideration in the ongoing development of our wall supply units. Our spare parts are available for many years to come, so as to ensure trouble-free replacement. This speaks for the long operating life of our wall supply units.



Light planning made easy: for example, with the help of light distribution diagrams

Accessories and service for any situation

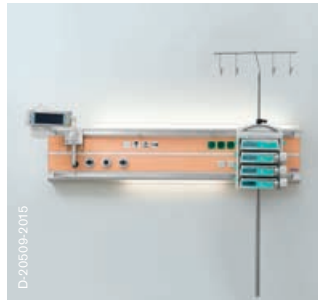
Dräger products always enable you to adapt your hospital to new internal requirements. Whether for small modifications or a complete redesign of patient rooms – this is made possible without great effort thanks to interchangeable accessories and competent advice.

Our wall supply units comply with Directive 93/42/EEC, class IIb concerning medical devices. They are in conformity with the Medical Device Directive, IEC 60601-1 as well as ISO 11197. Linea and GeminaDUO accessories are compatible with other Dräger wall supply units and ceiling supply units. All elements are easy to mount.

Dräger's wide range of accessories supports the modular systems approach. Place your order for our comprehensive accessories catalogue (order no. 90 67 376) with your local Dräger contact. Here is just a small selection from our catalogue:



Linea® Ambience with a flowmeter



Linea® N with syringe pumps and monitor



Linea® IM as a supply unit at a ventilation workplace

Our modular, upgradeable standard range doesn't meet up to all your requirements?

We will be glad to find the individual solution for your specific demands for a wall supply unit – just speak to us.



SERVICE – WE ARE THERE FOR YOU WHEN YOU NEED US

We have not only designed our medical devices and solutions for the past 125 years, but we also manufacture them ourselves. That is why we are very familiar with all their functions, their specific designs, and all technical details. And can offer you a fast, uncomplicated, and reliable service that meets your needs. Worldwide.

Workplace design – right from the start

For more than 50 years, our staff, highly specialized in medical engineering, have been assisting in the planning, decision making, and implementation processes in hospitals in many countries throughout the world, seeing a lot, listening very carefully, learning from their customers and advising them as well. This mutual exchange helps us to get better at what we do.

We will be glad to support you in giving your interior design plans that final touch. Preferably, we would like to assist you at an earlier stage.

Our offer to you:

- planning workshops to determine your requirements,
- interactive and 3D planning software,
- Dräger showrooms for a practical layout of your workplaces,
- technical drawings,
- 3D-animation to visualise your projects, and
- lighting calculation data for optimal planning of light distribution.

WIDE RANGE OF MEDICAL TECHNOLOGY

In addition, our product range comprises a host of upstream and downstream medical technology such as gas management systems, anaesthetic devices, ventilation devices, OR-lighting, and patient monitoring.

CONTACT US FOR MORE INFORMATION!

Are you ready for a makeover? Whether for advice on procurement, installation, or after-sales service: With us, your project is in good hands!



Dräger wall supply units



Linea® Living

With its smooth elegance, Linea Living fits ideally with any design concept. Various outlets can be configured and it has a number of lighting options.



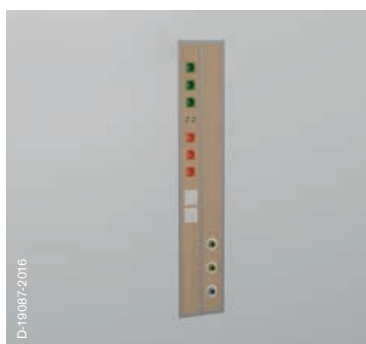
Linea® Ambience

As a striking design element with a homely, wooden decor, Linea Ambience lends an elegant touch to every patient room. Situated on the side of the unit, the terminal units are easily accessible for the nursing staff, yet not visible to the patient from the front.



Linea® Vertica

Linea Vertica stands for variability. Different combinations of racks and rails for mounting devices are possible. Various assembly options serve to satisfy the highest nursing requirements and combine functionality with elegant design.



Linea® Flush

Linea Flush can be mounted flush into a wall, either horizontally or vertically and is therefore the ideal choice when space is tight or as an addition to existing supply units.



Linea® N, IM und I

Linea N, IM, and I are configured to suit their respective intended applications, whether for normal care (N), intermediate care (IM) or intensive care (I). The wide range of configuration options for power, IT and gas terminal units, as well as the number of mounting types, make them highly adaptable.



Gemina®DUO

Whether in the emergency department, recovery room or intensive care unit – one GeminaDUO alone is well equipped to supply up to two beds: with up to 56 outlets and a 38 mm pole with a maximum load capacity of 150 kg.

Not all products, features, or services are for sale in all countries.
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Arnsberg, Germany
The quality management system of V.T.S Vision Technology Systems GmbH is certified according to ISO 13485, ISO 9001 and Annex II of Directive 93/42/EEC (medical devices)

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