



BEACONMEDAES[®]

Part of the Atlas Copco Group

*Life
is in the
details.*



Envirom

**Trunking
Headwalls**

Envirom Bedhead Trunking

Envirom Bedh

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Improving the patient environment is the key driver behind the design of the Envirom bedhead trunking system. The use of integral lighting and coloured fascia panels opens up new possibilities to enhance ward decor.

Superior Aesthetics

There is a strong emphasis on improving the patient environment in modern hospital design. The way a patient feels is affected by many factors, including the environment they are in. Careful selection of colour, textures and lighting schemes within the patient environment have been proven to aid the recovery process.

Envirom Bedhead Trunking is supplied with coloured plates, so the bedhead system can compliment any chosen decor, enhancing the patient environment. This makes

the ward ambience less clinical, more inviting, home like and relaxing.

Front and side panel fascia plates are pre cut before being sent away for powder coated painting. This enables the panels to be installed next to each other with no gaps, illuminating a potential dust trap and problem for cross infection. Flush mounted electrical components also provide an easy to clean work surface.

Integral Lighting

Integral high efficiency fluorescent luminaires provide a cost effective method of achieving general ward illumination and patient reading lighting.

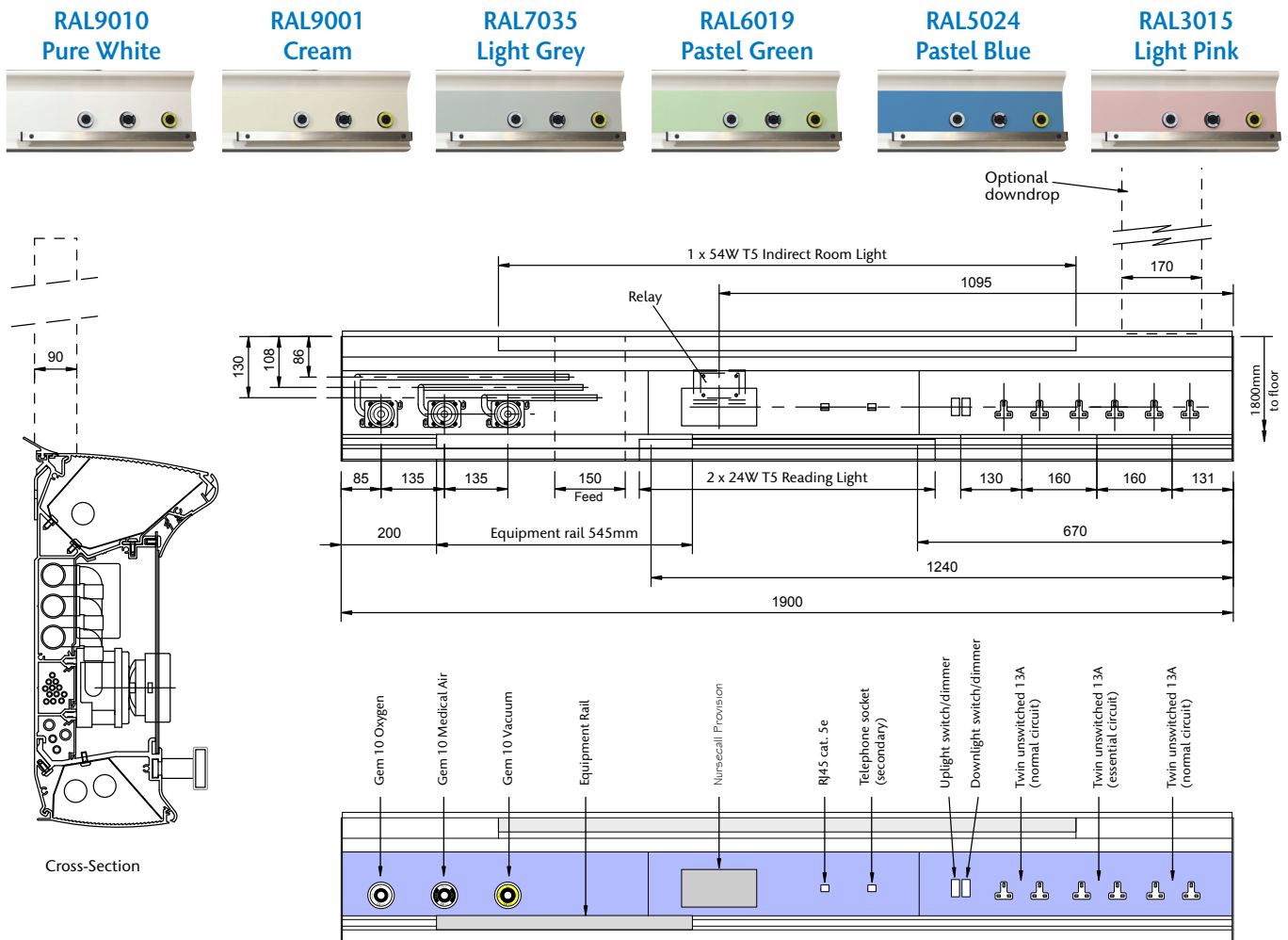
The Envirom Bedhead Trunking system is designed to be used with T8, T5 or PLL fluorescent tubes, with high frequency electronic fixed output or dimmable ballasts.

Luminaires can be fitted with DALI or DSI compatible ballasts, offering the hospital a high degree of functional control, whilst minimising energy consumption - helping saving our environment.

Totally Configurable

Each trunking unit is custom manufactured to your specific requirements. Our team of designers provide expert advice and support, and will even help you develop specifications for your project.

Hospitals all over the World have benefited from the Envirom bedhead trunking system. It is possible to fit medical gas terminal units and electrical sockets to many national standards, as well as equipment rail, nursecall, data sockets, telephone jacks, light switches, earth sockets, LED examination and reading lamps.



Head Trunking

Envirom Vertical Headwalls

Improving the patient environment is the key driver behind the design of the Envirom headwall systems. The use of coloured fascia panels opens up new possibilities to enhance ward decor. Envirom headwalls also provide a cost effective method of installing a wide range of services in a single factory built and tested unit.

A Range of Options

There are two standard widths of headwall, called V Sys (widest) and NV Sys (narrow). Due to the substantial service carrying capacity of the V Sys, it is possible for a single headwall to supply two patient bedspaces, one either side of the unit.

In addition to the headwall system, luminaires can be provided for general illumination, reading and examination lighting.

A Solution for Every Area

Envirom headwalls are ideally suited for general and intermediate acuity care areas in the hospital, especially those requiring a large number of services to be close to the patient bed. For high acuity areas of the hospital please see our brochure detailing Atlas and Coronus Ceiling Pendant Systems.

In addition to pure white, a range of 5 standard colours is available. Colours printed here are for indication purposes only as limitations in the printing process do not allow an exact representation. Colour swatches are available on request.

RAL9010
Pure White



RAL9001
Cream



RAL7035
Light Grey



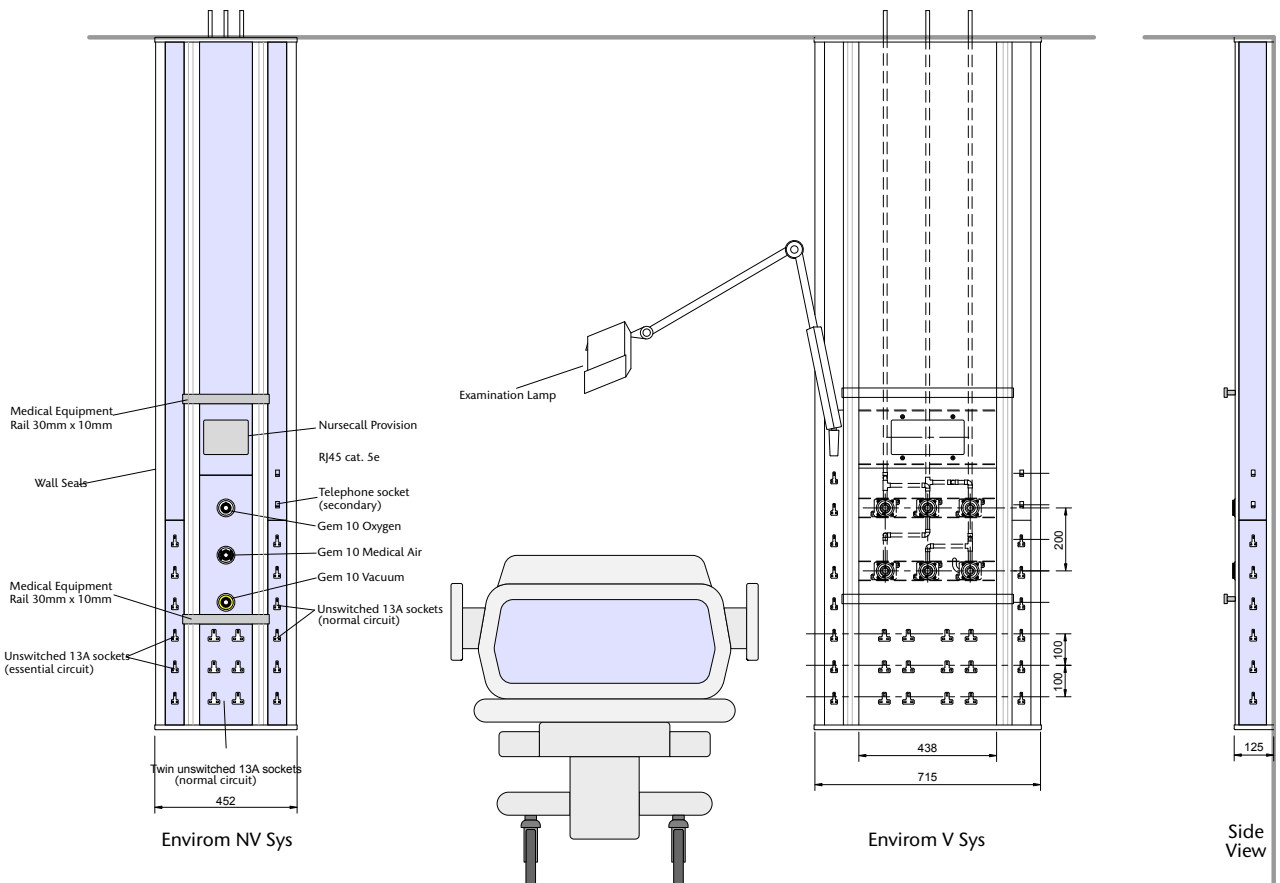
RAL6019
Pastel Green



RAL5024
Pastel Blue



RAL3015
Light Pink





Key Features

1. Superior aesthetics
2. Supplied factory pre-piped and pre-wired
3. Flush mounted components
4. Wall mounted luminaire
5. Incorporating Gem 10 medical gas terminal units
6. Painted fascia plates
7. Integral and retrofit equipment rail
8. Exam and reading lamps
9. Fully configurable
10. Robust extruded aluminium sections

Benefits

- Enhances the patient environment
- Ensured quality and speed of installation on site
- Easy to wipe clean and elimination of dust traps
- Compliments the vertical headwalls
- The World's most reliable terminal unit, now with anti-microbial additive to help minimise cross infection
- Easy to clean with no panel gaps provides a seamless finish
- Allows for mounting of accessories such as baskets, IV poles etc
- Trunking mounted brackets provide seamless connection of lighting accessories
- A wide range of electrical, ELV and medical gas components enable endless options of connectivity
- Superior quality and strength

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