

Envirom™ H Sys Bedhead Trunking



Envirom Bedhead Trunking

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

Efficient Light Planning

Ward layouts can be recreated in CAD and imported into light planning software, such as Relux Professional. This enables fast and accurate selection of the correct fluorescent sources for the general lighting luminaires, whilst optimising the design for the lowest total power input. Photorealistic renderings allow you to see *your* virtual new ward.

Key Features

- Integral high-frequency luminaires
- DSI and DALI digital lighting control
- Superior aesthetics enhance the ward environment
- Supplied factory pre-piped, pre-wired and fully tested
- Robust extruded aluminium sections
- Integral and retrofittable medical rails

Life
is in the
details.



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 high-pressure laminate fascia plates, so the bedhead system can compliment any chosen decor, enhancing the patient environment. This makes the ward ambience less clinical, more inviting, homely and relaxing.

Integral Lighting

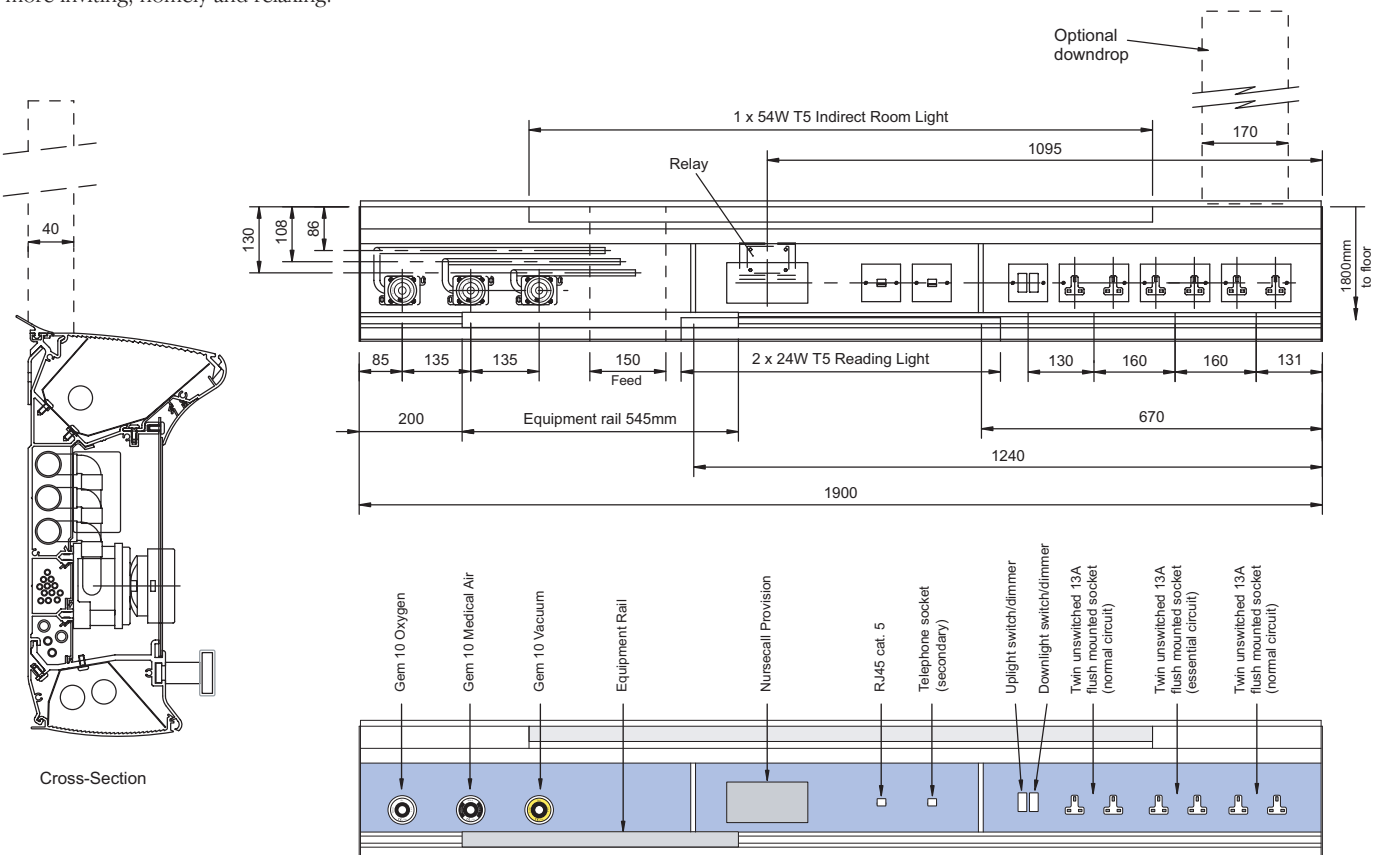
Integral high efficiency fluorescent luminaires provide a cost effective method of achieving general ward illumination and patient reading lighting.

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 to develop specifications for your project.

Hospitals all over the World have benefited from the Envirom bedhead trunking system. It is possible to fit virtually any manufacturers medical gas terminal units and electrical sockets to any national standard, as well as medical rails, nursecalls, data sockets, telephone jacks, switches, equipotential earth sockets etc.



Typical Single Bed Layout