



PRODUCT CATEGORY:

**BEDHEAD SERVICE SYSTEMS**

PRODUCT NAME:

**HU19-03**

PRODUCT DESCRIPTION:

**FREESTANDING VERTICAL BEDHEAD SERVICE SYSTEM WITH UNIT MOUNTED LIGHT**



**Product Codes:** HU19-01, HU19-02, HU19-03, HU19-04, HU19-05

**Area of Use:** High-Care, Neo-Natal, Intensive Care, Casualty and Trauma

**Intended Use:** The bed head service unit is fixed behind or to the side of the patient bed or trolley position, and which is intended to supply one or more of the following services:

- electrical power up to 240 volts
- medical gases such as oxygen, nitrous oxide, carbon dioxide
- low pressure medical air for patient ventilation
- high pressure medical air for driving other medical devices
- vacuum and / or anaesthetic gas scavenging services
- lighting for illumination purposes
- communication services

for diagnosis and communication purposes in medical areas and special areas.

The bedhead luminaire is fixed above the patient bed, and is intended to supply the following services:

- Room/Uplight

The patient controls the light through the use of a switch on the bedhead unit or wall. The equipment is intended to be used by qualified nursing staff, Medical Practitioners and patients (e.g. nurse call, light).

**Beds:** Single bed application only.

## HU19-03 SPECIFICATIONS

SPECIFICATIONS:	
<b>Construction:</b>	Aluminium extrusion to a width of 560mm.
<b>Surface Finish:</b>	Natural Anodised 25μ, powder coating in various colours and vinyl wrapping for centre fascia panel.
<b>Installation Position:</b>	Vertical freestanding, ceiling to floor mounted unit with unit mounted light.
<b>Service Entry:</b>	Service supply via ceiling void.
<b>High Voltage:</b>	Various switch sockets can be provided to meet the specific requirements.
<b>Low Voltage:</b>	Installed to suit specific requirements, e.g.: data, telephone, network plugs, earth leakage.
<b>Medical Gas:</b>	Various types can be installed or provision made for own installation.
<b>Illumination:</b>	Emergency/Night-light 5W, or as specified.
<b>Customised Option:</b>	Unit length and service requirements are manufactured to meet the specific needs.
<b>Product Weight:</b>	24 Kg/m (560mm) plus 8 Kg (light)
<b>Suitable Accessories:</b>	Medical Rail, Drip-hanger, Examination Light, Monitor Support System and Equipment Clamps.
<b>Certification:</b>	CE
<b>Light Specification:</b>	Please see the HU15 Bedhead Lighting Systems Datasheet for further information, document number SMF 54-(1).

## TECHNICAL DRAWINGS

