



# • TDS 160-220

WALL MOUNTED BED HEAD UNITS

T E D I S E L  
M E D I C A L

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Wall mounted bed head unit, made of two symmetrically placed extruded aluminium profiles

The access to the interior of the profiles is performed through a clipped front cover which allows easy access and the possibility to expand or reduce the unit equipment easily.

The unit combines the inferior profile for direct lighting, electrical and communications units and the top profile for indirect lighting.

The lighting modules are manufactured in order to incorporate T-8 type fluorescent tubes of 18W, 36W and 58W with electromagnetic ballast.



## DESIGN

Those products are designed for units like Day Hospitals and Geriatric Centres which do not require the installation of sockets for medicinal gases.

The product is covered with thermoset epoxi-poliester paint in white colour RAL 9002 and may be manufactured in any colour from the RAL palette.

It may be manufactured in single units up to 3 meters long, which may be extended by uniting other units.

### TDS 160

The lighting modules have an orientation of 60° with regard to the wall.

### TDS 220

The lighting modules have an orientation of 30° with regard to the wall.

## DETAILS



Output cable for hand control



Electrical socket connection



Computer connection

# STANDARD COLOURS

Thermoset epoxy-polyester paint.



Grey RAL 9006

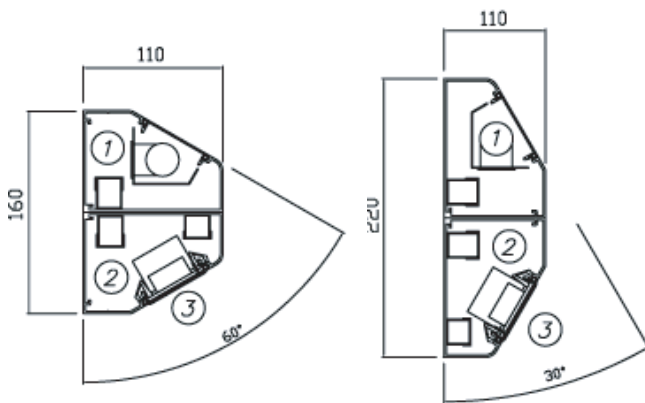


Blue RAL 5007

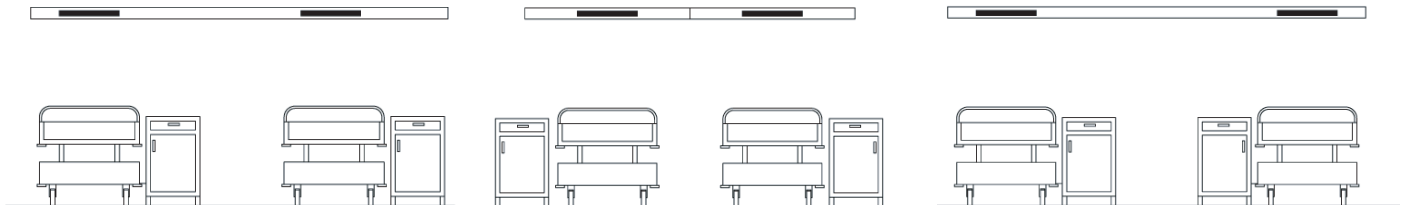


Green RAL 5018

There could be a difference between the real colour and the example printed in the catalogue.



- 1 Profile for ambient lighting
- 2 Profile for direct lighting
- 3 Location for electric mechanisms



## STANDARD

The wall mounted bed head units (SICA) are classified as class II B according to the essential requirements of the directive 93/42 CEE regarding medical devices.

This product is manufactured following the standard applicable to medical devices, EN-ISO 11197: 2004 and UNE-EN 60601-1:1990, regarding the Electromagnetic compatibility and Electrical Safety and is certified by the official test Laboratory and notified body.

Tedisel Medical is certified as a manufacturing company of medical devices, following the quality management system of EN-ISO 13485:2003 standard.

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