





## STRENGTHS

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### + Custom made design

GOODWOOD MOVE's panels are fully personalisable (colours, material, decorative film) to match the decor of any room. In addition, the sliding panel can be installed on the right or on left side of the patient according to the need, or both sides for a maternity room for example.

### + Hidden equipment

Medical gas outlets and low and extra low voltage equipment are hidden behind a sliding panel to give a hotel aesthetic to product.

### + Custom lighting

Depending on the needs, the GOODWOOD MOVE concept offers different LED lighting solutions: indirect lighting tray and reading spot FLEX-E LIGHT, GOODLIGHT or LYSA wall lighting units.









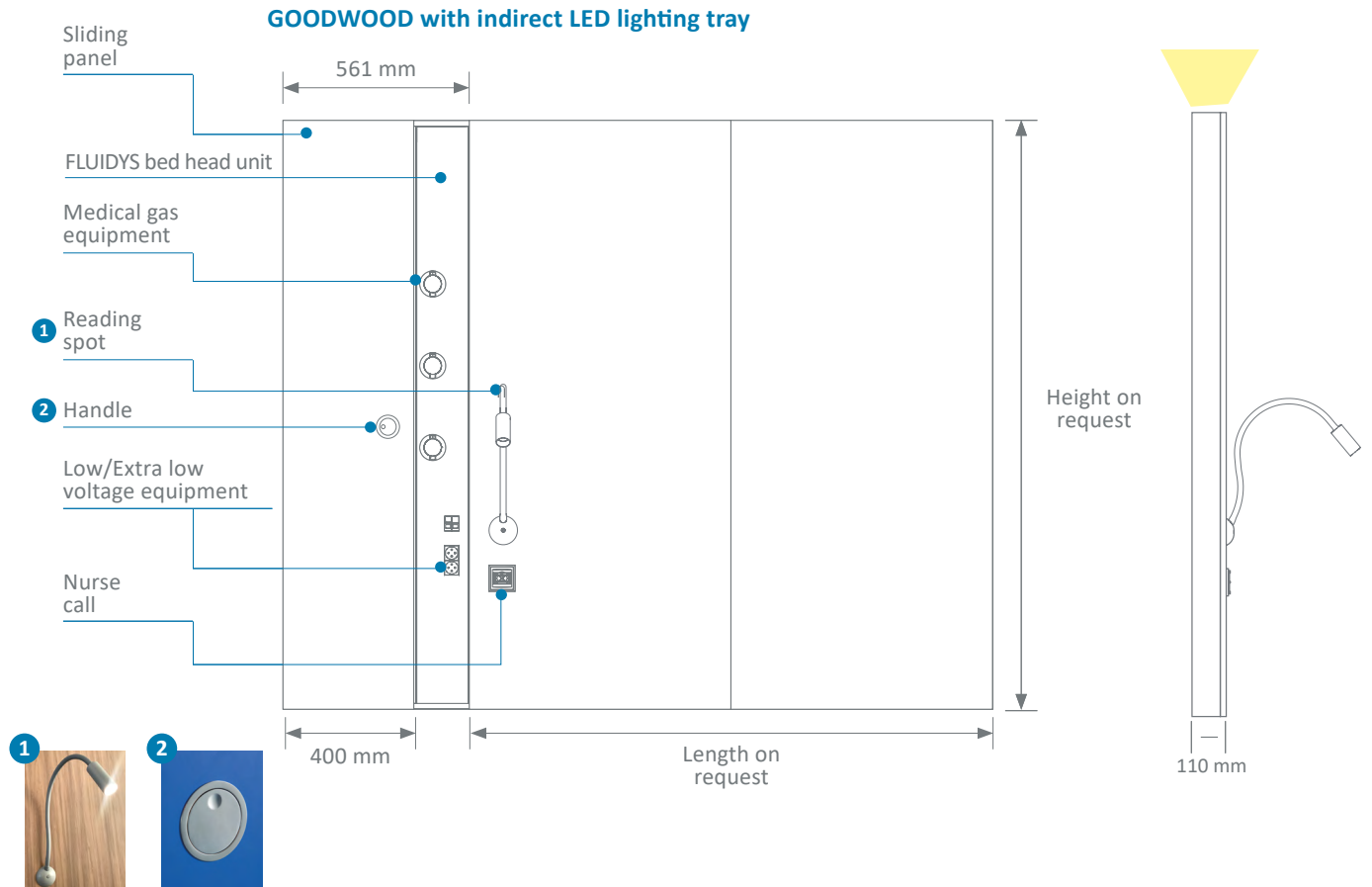
# TECHNICAL FEATURES

GOODWOOD MOVE architectural concept hides electrical equipment and medical gas outlets behind a sliding panel. It brings a hotel atmosphere to the hospital room and contributes to the overall aesthetic of the room.

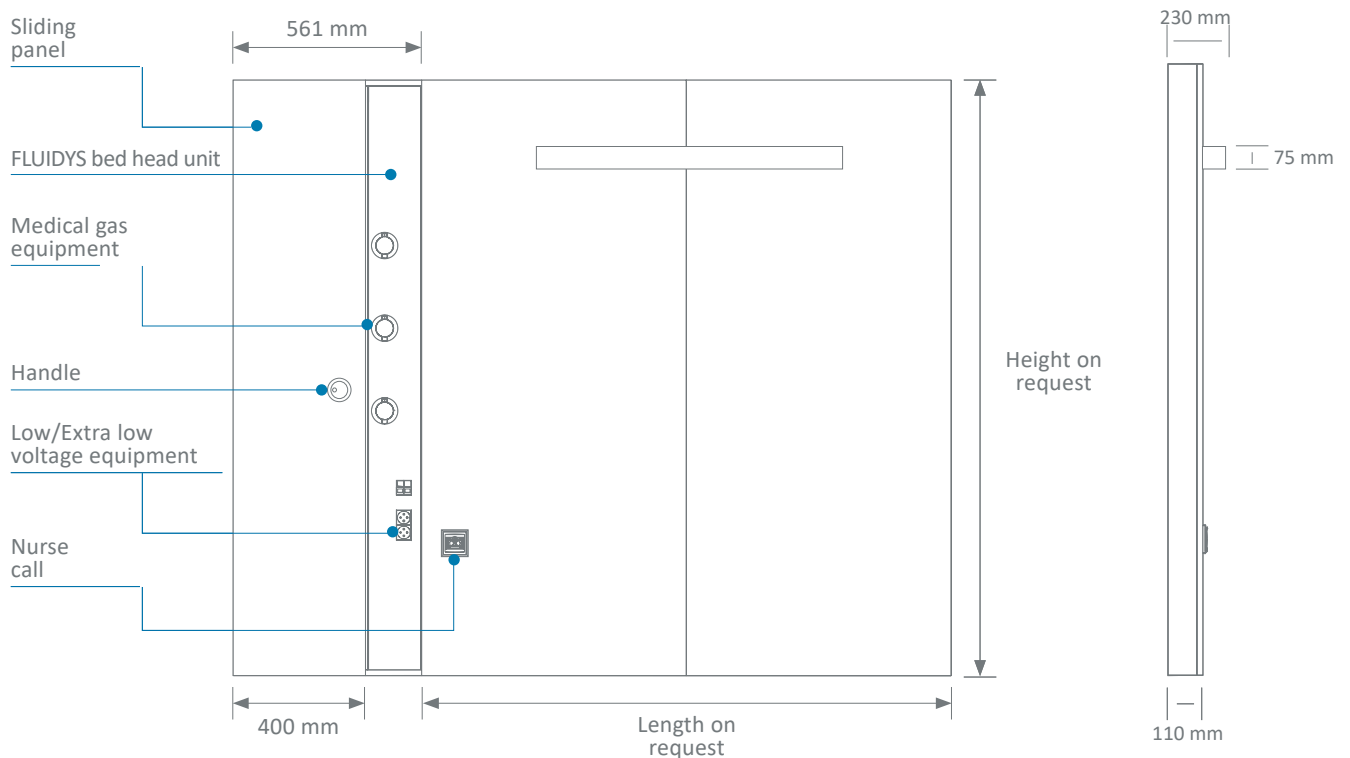
## Configuration

### Front view

### Side view



### GOODWOOD with GOODLIGHT wall lighting unit



For the different colors and possible customizations, consult our architectural colour chart.



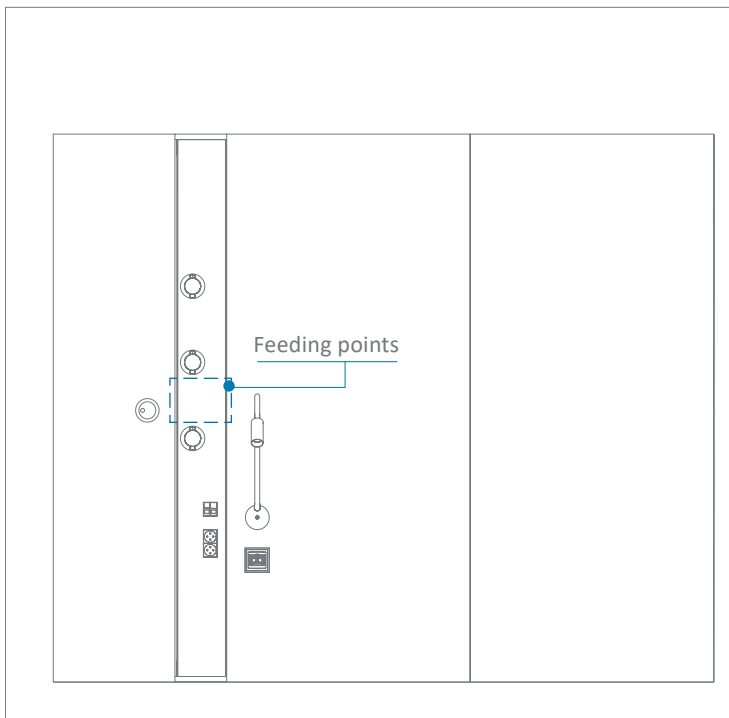
# FUNCTIONALITY

The GOODWOOD MOVE architectural concept offers many possibilities for the integration of electrical equipment and medical gas outlets. It can also be equipped, as an option, with a stainless steel 25x10mm accessory rail to fix biomedical accessories.

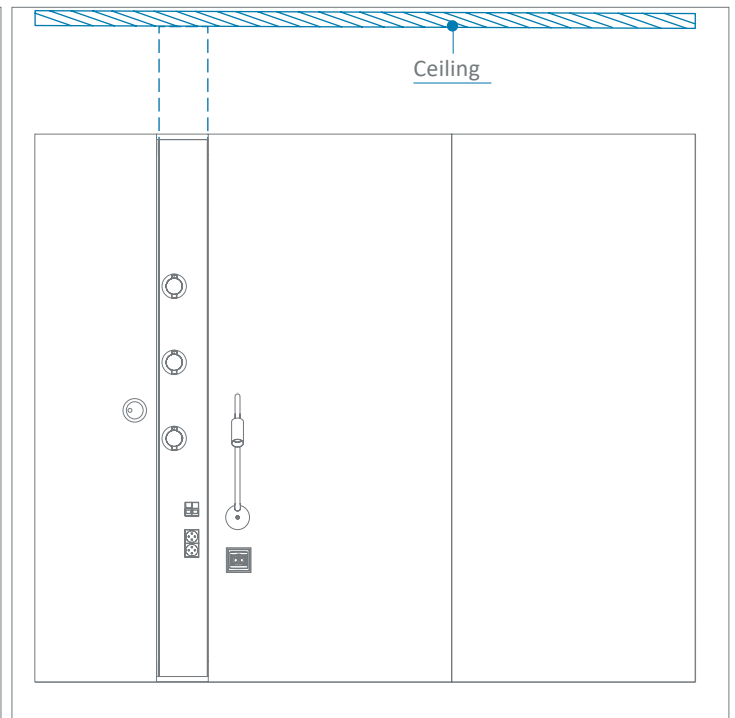
## Power supply

It is designed to be fed:

From behind

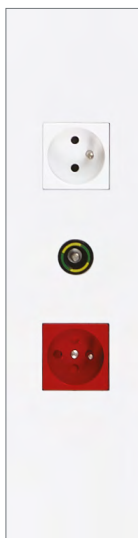


From the ceiling



## Electrical equipment integration

The waterjet cutting of the GOODWOOD MOVE'S covers enables exact and customized cutting. It can integrate all forms of outlets. Flush mounting of electrical equipment enables easier cleaning and disinfection of the product.



## Medical gas integration

ABS / PC medical gas casings are available with a flap for AFNOR gas outlets.






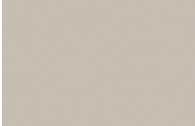
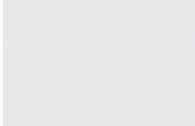



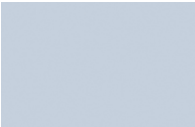





## TECHNICAL FEATURES

### Standard colours

The GOODWOOD MOVE architectural concept offers a wide range of colours. Panels have an antibacterial Sanitized® treatment.

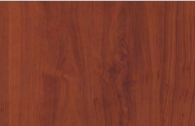
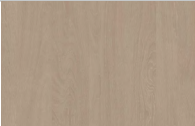
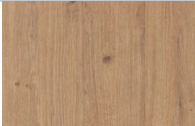



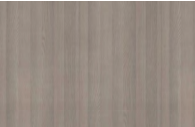

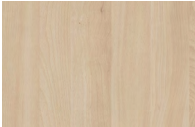

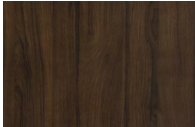



### Colors

					
Blue B086 Finish: FA	Beige B116 Finish : FA	White B117 Finish : FA	Blue B124 Finish : FA	Blue C118 Finish : FA	Céladon C190 Finish : FA
					
Smoke F008 Finish : FA	Gray G044 Finish : FA	Orange G078 Finish: FA	Yellow J018 Finish : FA	Green P092 Finish: FA	Pink R058 Finish : FA

More colors available at <https://en.polyrey.com/collection/plain-colours>

### Woods

					
Pecan Wood B023 Finish : FA	Washed Oak C103 Finish : SEV	Vendome Oak C133 Finish : SEV	Natural Cherry tree C181 Finish : EXM	Northern Maple E028 Finish : FA	Faroese Maple E103 Finish : EXM
					
Crystal Ash F058 Finish : SEV	Monreale Ash F061 Finish : SEV	Bergen Beech H028 Finish : SEV	Natural Hazel N056 Finish : EXM	Walnut Havana N114 Finish : EXM	Appalachian Walnut N118 Finish : EXM

More colors available at <https://en.polyrey.com/collection/woods>

FA Finish: Light satin finish with an extra fine grain and soft texture

EXM Finish: Extra matt with a rough texture that recreates the authenticity of the original materials

SEV Finish: The fibre of wood underpinned by a subtly irregular and silky grained surface

*NB : The colors shown here may differ from finished products.*

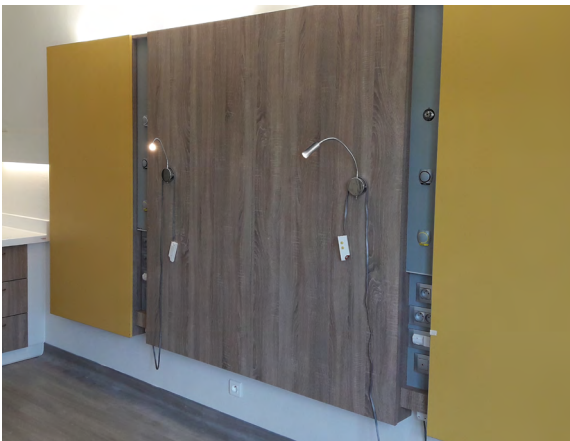
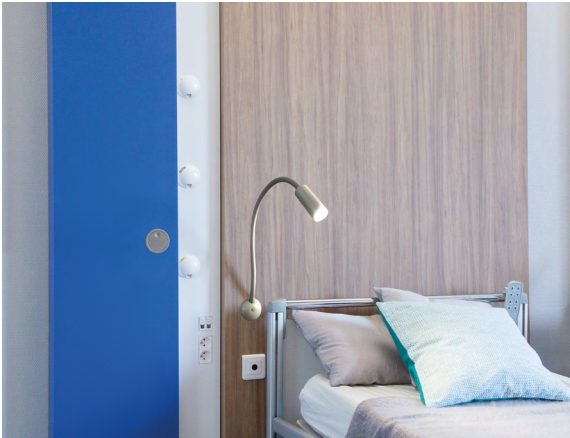
*Contact our sales force to view our samples.*

*You can receive them within 48 hours.*



# CONFIGURATIONS

## Configuration examples





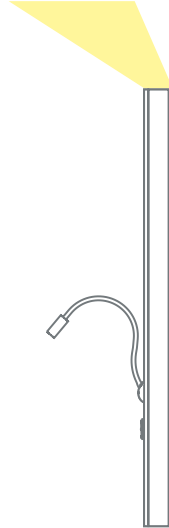
# CONTROLLED LIGHTING

The GOODWOOD MOVE concept offers comfortable LED lighting.

## GOODWOOD MOVE with indirect LED lighting tray and FLEX-E LIGHT

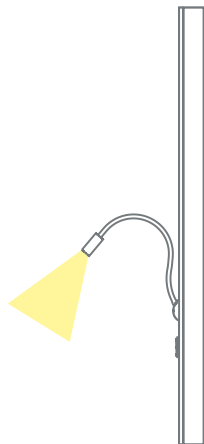
### General lighting

- Clear polycarbonate diffuser
- Pre-lacquered reflector



### Reading lighting

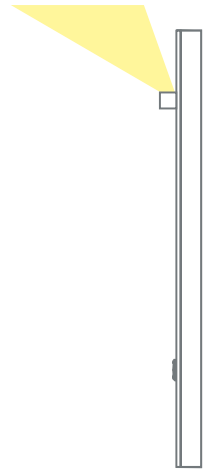
PMMA\* lens



## GOODWOOD MOVE with GOODLIGHT LED wall lighting unit

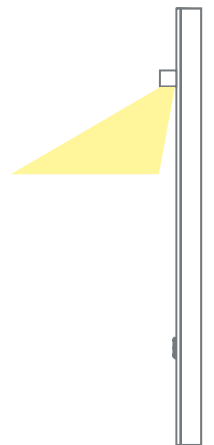
### General lighting

- Clear satin-finish PMMA\* diffuser with anti-UV treatment
- MIRO 20 SILVER® Aluminum reflector



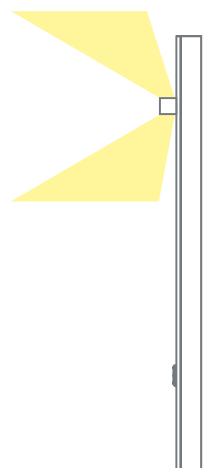
### Reading lighting

- Satin-finish polycarbonate direct diffuser
- MIRO 20 SILVER® Aluminum reflector



### Caring lighting

Caring lighting combines direct (reading) and indirect (general) lighting.

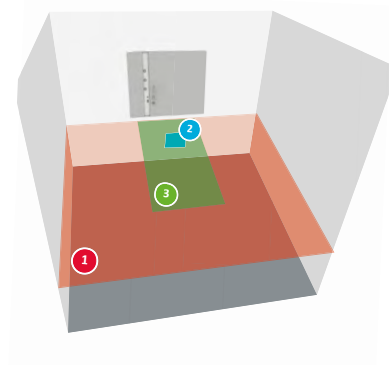


\* PMMA: Polymethyl methacrylate

# EFFICIENT LIGHTING

## Lighting study

- Standard room
- Dimensions of the room: 3 m x 3 m, ceiling clearance 2.5 m
- Reflection coefficients: ceiling 7, walls 5, and floor 3
- Coefficient of depreciation 0.83



**Version**  
with GOODLIGHT LED  
wall lighting unit

### General lighting

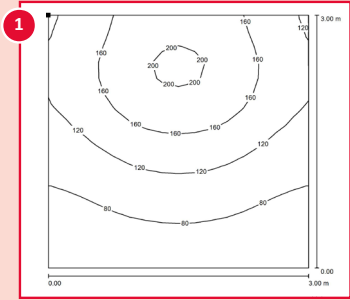
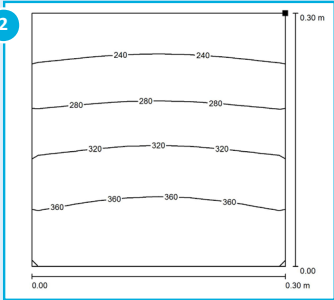
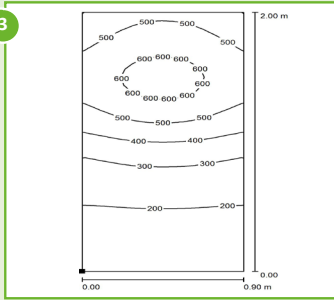
Virtual general lighting plane of a surface equal to the one of the room, located 0.85 m above the floor (3 m x 3 m for a single room).

### Reading lighting

Virtual reading plane 0.3 m x 0.3 m inclined at 75° located 1.1 m from the floor and 1 m from the wall where the light fitting is mounted.

### Caring lighting

Virtual examination plane 2 m x 0.9 m located 0.85 m from the floor, centred in width and 0.1 m from the wall.

LED	3 ft module	2 ft module	General and reading lighting combined
			
Consumption	33,2 W	10,8 W	44 W
Average lighting	125 lx	350 lx	379 lx

## Lighting power

Lighting	Modules power	Types of sources	Color temperature	Luminous Flux <sup>(1)</sup>	Consumption	System Efficiency	Driver(s)
General lighting	28,7 W (3 Ft)	LED	3000 K 4000 K	5039 lm	33,2 W	151,9 lm/W	Fixed / DALI
General lighting (Dynamic lighting)	38,9 W (3 Ft)	LED	2700 K to 6500 K	5000 lm	44,9 W	111,4 lm/W	DALI
Reading lighting	8,9 W (2 Ft)	LED	3000 K 4000 K	1 710 lm	10,8 W	158,8 lm/W	Fixed / DALI
Night light	1 x 3,1 W	LED	3000 K	335 lm	4,9 W	68,1 lm/W	Fixed

<sup>(1)</sup> All the luminous flux indicated in the brochure are based on the flux of the LED modules also known as system flux.

Luminaire output flux = (Module flux) x (optical efficiency), the optical efficiency of the luminaire is indicated in the Eulumdat file (LDT line 23) available for download on our website or on request.



## STATE-OF-THE-ART PRODUCTION TOOLS



**Aluminum machining**  
*Water jet machine - RX160*



**Woodworking**  
*CN Biesse Rover B BT 2243*



*Edgebander HOMAG*

**Woodworking**  
*CN Holz'her Easy Masteur 7015*





## Dynamic Lighting



The architectural concept GOODWOOD MOVE is available with dynamic lighting.  
For more information, please read the dedicated brochure.

## Norms & certifications

- EN ISO 13485: Quality management systems
- CE Medical Devices Marking according to 93/42/EEC Directive
- EN ISO 11197: Medical supply units
- EN ISO 7396-1: Medical gas pipeline systems - Part 1
- European rules for caring centers lighting

Bed head units, Wall lighting units, Ceiling pendants, Suspended Beams & Columns,  
Special care bed head units, Sealed lightings, Medical gas monitoring & Biomedical Accessories

