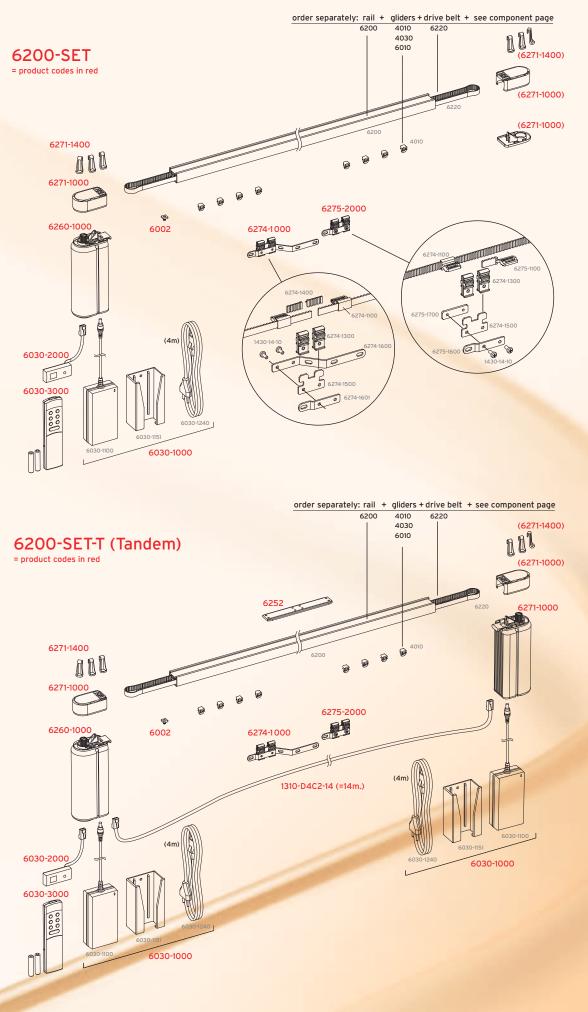
#### Exploded View



G-Rail is a registered Trademark. **G-RAIL** 

ELECTRIC **CURTAIN RAIL** # 6200





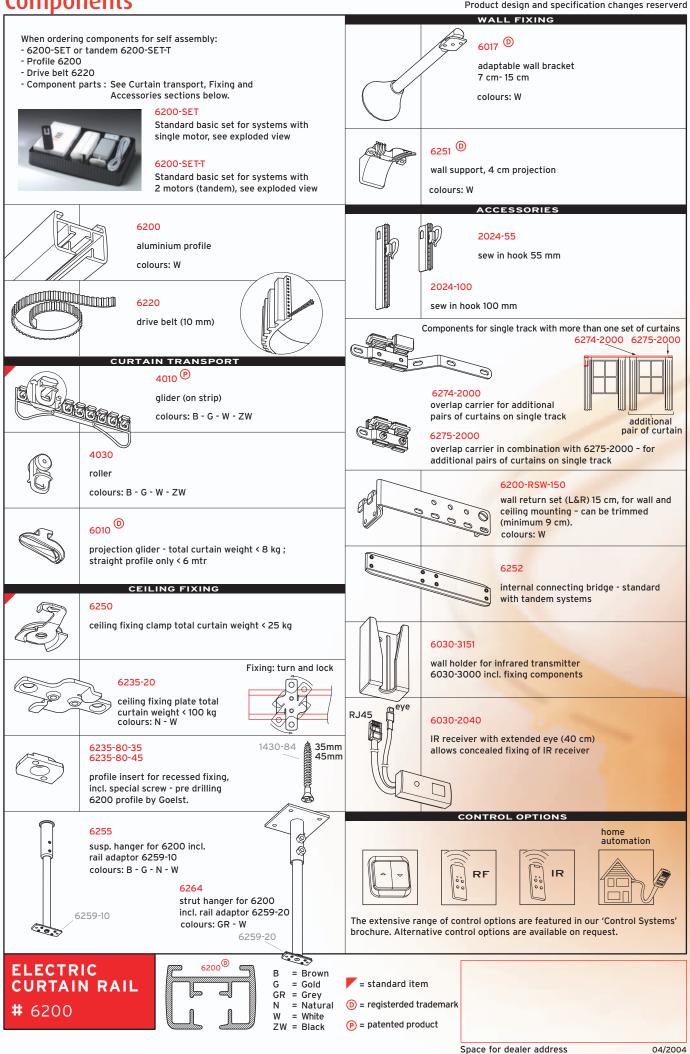
**G-RAII** 

ALUMINIUM RAIL

> by Goelst

## **Components**

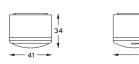
Product design and specification changes reserverd

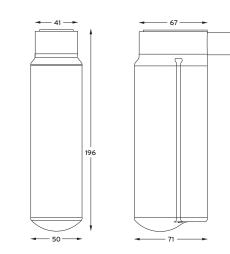




6200 is a low voltage (24 V) electrically operated curtain track that is delivered complete ready assembled with infrared remote control as standard. Suitable for both 110 and 240 Volt supply the system can be installed without the need of an electrician. Setting the end of travel positions is easily carried out using the infrared transmitter supplied. Elegant in design, a powerful 24 Volt motor and simplicity to combine several systems make 6200 suitable for the most demanding interior applications.

Standard colour: White RAL 9010. Special colours on request.





#### **Specification Guide**

#### **Special properties:**

- Silent operation.

- also possible.

- HOME AUTOMATION systems.

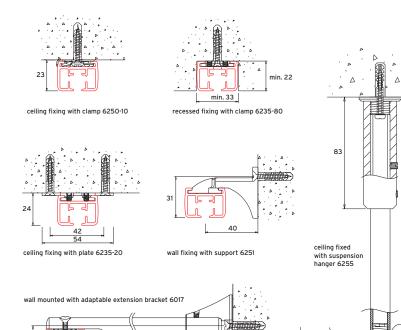
Material:

Powder coat white RAL 9010.

### ELECTRIC CURTAIN RAIL # 6200

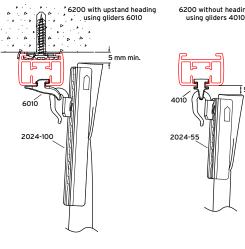
# 6200° > A breakthrough in

#### Installation





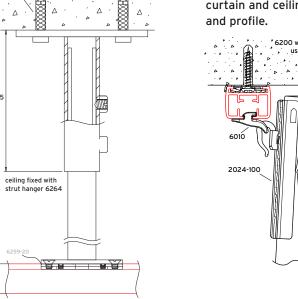
Maintain operating clearance between curtain and ceiling or between curtain

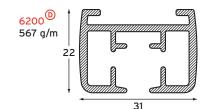


Accessories:

Bendina:

curtain stacking position. 10 kg





- System suitable for all curtain weights and applications.
- Delivered pre-wired for simple 24 volt installation.
- Supplied with infrared remote control as standard, radio control (RF)
- Easy control and setting of the system using infrared remote control. Variable speed motor facility, launching/docking speeds and
- distances pre-programmed by Goelst or approved distributor.
- Standard travel speed set a 15 cm / second.
- Colour co-ordinated components.
- Broad program of control options, compatible with

Aluminium 606035-T6-F22 (higher specification than DIN 1725). Shape and size tolerances are in accordance with DIN 17615. Anodised or powder coated in accordance with the Qualicoat standard.

- Profile weight: 567 g per linear metre.

# technical engineering and design.

#### Assembled with 10 to 16 gliders per metre, using standard glider 4010 up to a maximum curtain weight of 100 kg. Maximum weight per glider 4010: 1 kg. Upstand headings can be achieved using projection glider 6010. This option has a maximum curtain weight of 8 kg.

Minimum radius: 20 cm. Bending machine 1015.

	<u>max. curtain weight</u>	fixing centres
	25 kg	30 - 50 cm
	100 kg	50 - 90 cm
)	25 kg	30 - 50 cm
	10 kg per bracket	to suit curtain weight
		(up to 100 kg).

When using bracket 6235 an extra bracket is required for each

- When using fixing bracket 6017 determine number of brackets on
- first metre of rail using the following formula:
- <u>Curtain weight</u> = number of brackets on first metre.



#### Load table 6200 with glider 4010

		1m	2m	3m	4m	5m	6m	7m	8m	9m	10m	11m	12m	13m	14m	15m	16m	17m	18m
Straight	kg	10	20	30	40	50	60	60	60	60	60	60	60						
Straight(Tandem)	kg							70	80	90	100	100	100	80	80	80	80	80	80
1 curve	kg	10	20	30	40	50	50	50	50	50	50	50	50						
1 curve (Tandem)	kg						60	70	80	90	90	90	90	70	70	70	70	70	70
2 curves	kg	10	20	30	40	45	45	45	45	45	45	45	45						
2 curves (Tandem)	kg					50	60	70	80	80	80	80	80	60	60	60	60	60	60
1 large curve	kg	10	20	30	40	45	45	45	45	45	45	45	45						
1 large curve (Tandem)	kg					50	60	70	80	80	80	80	80	60	60	60	60	60	60

This table indicates the maximum total curtain weight.

Above 25 kg. curtain weight, use ceiling fixing bracket 6235. Maximum weight per glider 4010: 1 kg.

Tandem = dual motor unit.

Large curve = gradual curve with large radius.

