

2- AND 4-LEAF TELESCOPIC

TECHNICAL SHEET

DOOR

trelinea.com

Application regulations

- Machinery Directive 2006/42/CE
- Low Voltage Directive 2006/95/CE
- Construction Products Regulation 305/2011/CE
- Electromagnetic Compatibility Directive 2004/108/CE
- Safety in use EN 16005
- Product Standard EN 16361

Technical features	
Single motor	110W
Double motor	220W
Standard power supply	220-240V - 50-60Hz
Operating temperature	from -15°c to 50°C
Rechargeable fail-safe batteries	1x26.4V@700 mAh
Standard operator dimensions	120x190 mm
Double telescopic operator dimensions	120x250 mm
Recommended maximum free height	2400 mm
Maximum clearance	800 mm / 2600 mm depending on the door type
Opening speed for each leaf side/central	from 0.4 m/s to 1 m/s - from 0.8 m/s to 2 m/s
Closing speed for each leaf side/central	from 0.15 m/s to 0.6 m/s - from 0.30 m/s to 1.2 m/s
Maximum acceleration	1.5 m/s

Types of leaves

- 20 mm profile for 10 mm mortise glass
- 45 mm leaf with glazing bead
- All-glass leaf with clamp attachment

Selectors

- Digital selector
- Key selector
- Wireless selector

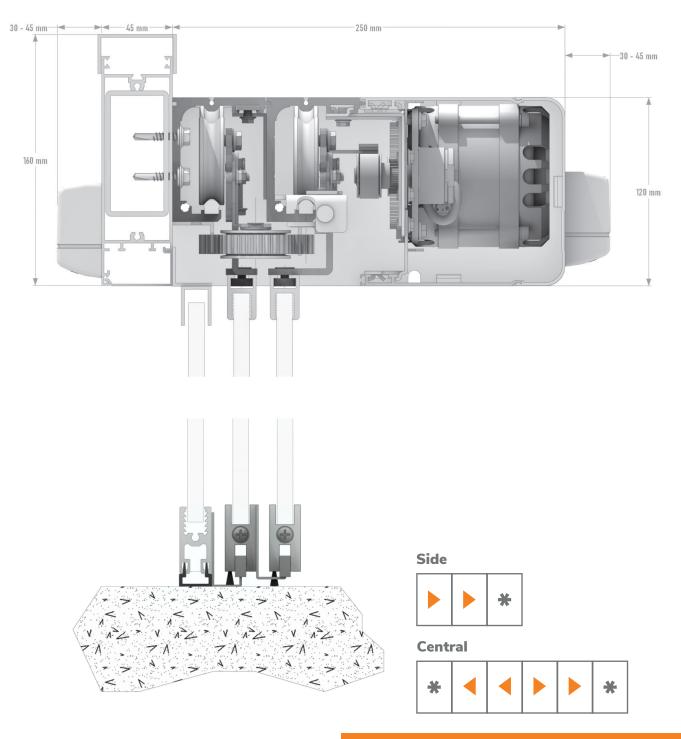
Sensors

- Infrared sensor with large detection and safety area
- Infrared detection sensor for side screen safety
- Infrared and microwave detection sensor used for emergency exits

Other accessories

- Contactless opening
- Badge opening
- Opening button
- External opening key
- Interlocking system
- Automatic lock

TELESCOPIC DOUBLE SIDE AND CENTRAL SLIDING



Maximum weight per leaf

2 leaves - central sliding

Double motor

80 kg

