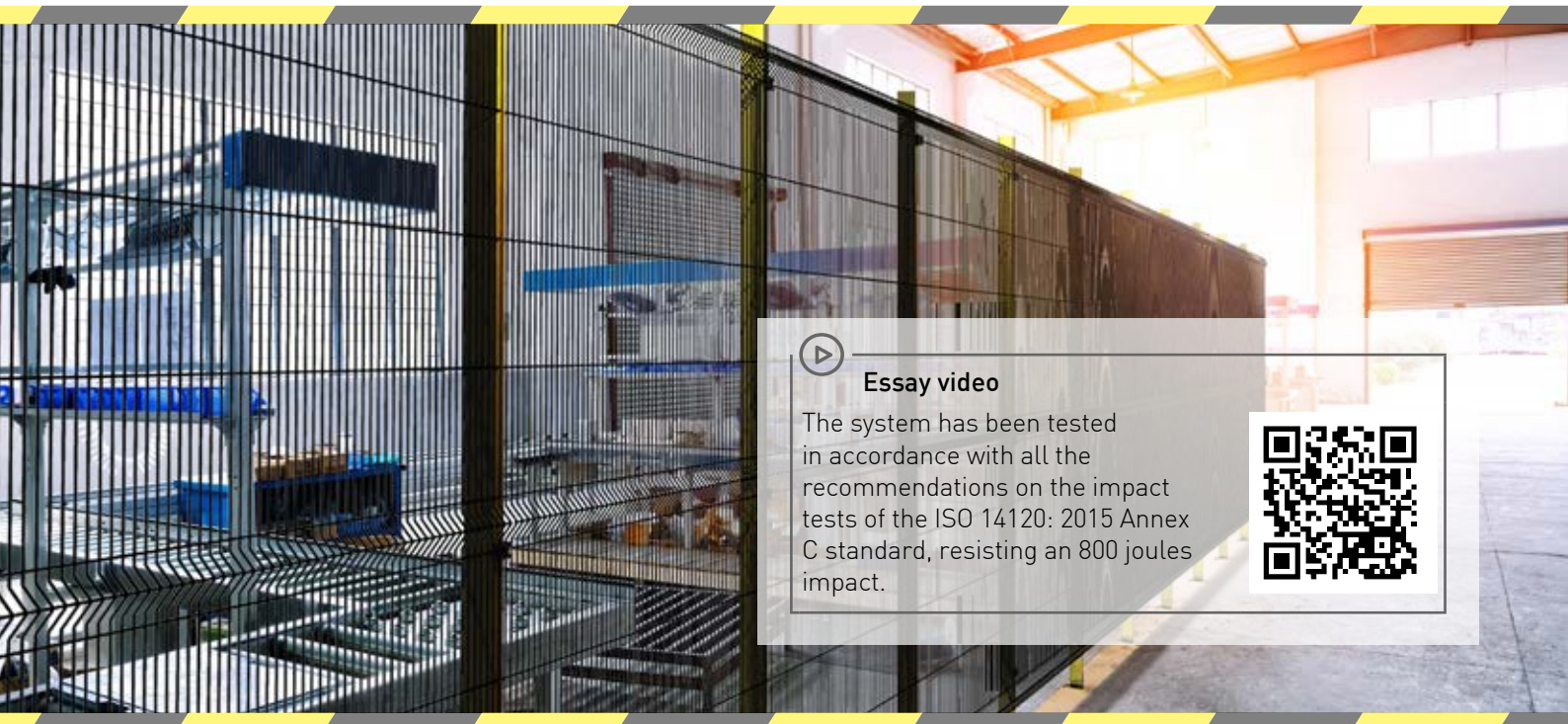


# SAFETY LIGHT SYSTEM



## Essay video

The system has been tested in accordance with all the recommendations on the impact tests of the ISO 14120: 2015 Annex C standard, resisting an 800 joules impact.



MRT's Safety Light range de MRT is designed to protect people and industrial machinery. It complies with the Machinery Directive 2006/42/CE standard.

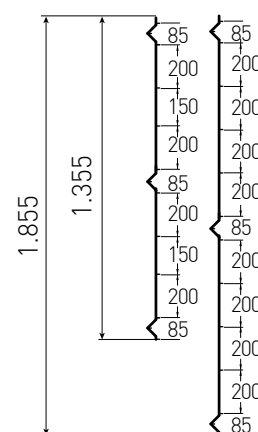
This system is composed of three independent products: panels, posts and staples. Swinging and sliding gates are available as accessories to match.

The panel can also be cut to measure allowing quick and efficient installation.

## CHARACTERISTICS

### Safety Light Panel

Wire diameter (mm)	Mesh (mm)	Length (mm)	Panel height (mm)	No. of bends
4.00	150 / 200 x 20	1,500	1,355	3
			1,855	



### Safety Light Post

Section (mm)	Characteristics	Post height (mm)
60 x 40	Pre-drilled post with riveted screws and welded base	1,530
		2,030

### SAFETY LIGHT STAPLE

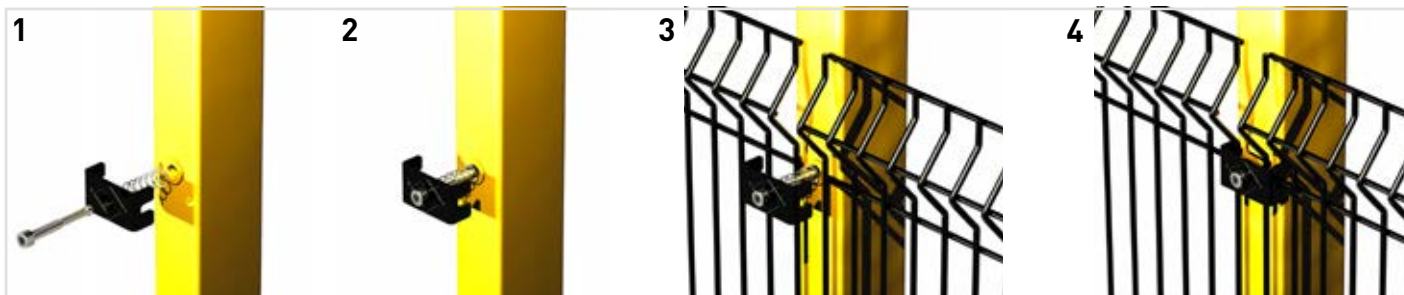
- With captive screws.





## INSTALLATION

- Distance between posts axis 1,525 mm (+/-10).



## ASSOCIATED PRODUCTS

There are different gate types that can be installed to complete your perimeter fencing, depending on the needs of the space: swing gates, hanging gates, sliding gates and telescopic gates.

### Filling

Panel with bends, Mesh 200 x 20 mm  
Wire diameter: 4.00 mm

### SAFETY LIGHT SWING GATE

- Single or double leaf
- Nominal width: from 1 to 4 m
- Height: from 1.5 to 2 m
- Zinc coated hinge
- 180° opening



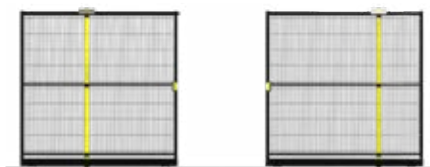
Single leaf swing gate



Double leaf swing gate

### SAFETY LIGHT SLIDING GATE

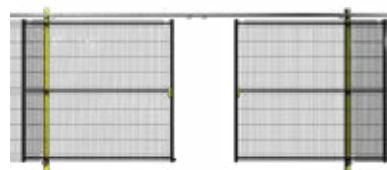
- Single or double leaf
- Nominal width: from 1 to 4 m
- Height 1.5 or 2 m



Double leaf sliding gate

### SAFETY LIGHT HANGING GATE

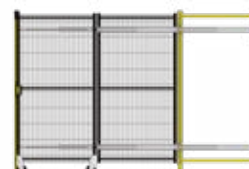
- Single or double leaf
- Nominal width: from 1 to 4 m
- Height 2 m



Double leaf hanging gate

### SAFETY LIGHT TELESCOPIC GATE

- Single or double gate
- 1 or 2 panels every leaf
- Nominal width: from 0.8 to 4 m
- Height 1.5 or 2 m



Single gate with two panels for leaf



## FINISHING FEATURES

- Standard colours: black panel and yellow post.
- Polyester thickness: 80 microns minimum.
- Steel galvanized wire according to EN 10244-2 standard.
- Steel galvanized sheet according to EN 10346 standard.

