

SafePass PE Safety Beams

Sentinel HR Safety Light Curtain

Provides increased safety and security



The HR light curtain is a reliable alternative to safety loops and much more effective than a single safety PE beam.

The Sentinel HR Safety Light curtain is used in situations where maximum coverage from a safety beam is required. Multiple beams are spaced so that the total area is covered.

The easy to install weather proof design makes it suitable for all gates, boom gates and roller doors.

The HR light curtain has a range of 20 metres and the mounting brackets can be adjusted through 180° to ensure perfect alignment.

The electronics are fitted inside a black anodised aluminium channel 26 mm square and the lens is held in place by the ABS plastic end caps.

The beams cover the full length of the light curtain and the reaction time is 120 ms.

Technical Specifications

Specifications	Sentinel HR Safety Light Curtain			
Max range	20m			
Power Supply	12vdc			
Absorption	30 mA			
Profile Size	26 x 26 mm			
Number of beams	500mm	1000 mm	1500 mm	2000 mm
	2	4	6	8
Protection	IP55			

Dimensions



Rotech supply all forms of door and gate automation

Vehicle Access Control

- Booms Gates
- Sliding Gates
- Swing Gates
- Industrial Door Openers
- Solar Powered Gate Openers

Pedestrian Access Control

- Full Height Turnstiles
- Waist Height Turnstiles
- Supermarket Gates/Turnstiles
- Wheelchair Access Gates
- Rapid Access Gates

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