SGT 147-048-A1-A-4

Remote Light Curtains

Standard, Light Curtains

Compatible Receivers:

SGR 147-048-A1-A-4

Product Data	
Function:	Transmitter
Housing:	10 x 28 mm
Connection:	4 m non-flexible cable
Sensing Range:	5 m
Number of Channels:	48
Active Height:	1320 mm
Length:	1470 mm
Operation Mode:	Thru Beam

Technical Data	
Power On Indicator:	Red LED
Light Source:	Infrared (940 nm)
Housing Material, Profile:	Aluminium (black anodised)
Housing Material, Front Lens:	Polycarbonate
Cable:	5 x 0,14 mm²
Connection Type:	5 pin, 240 DIN plug
Cable Sleeve:	PUR Ø 5,2 mm
Spacing between bottom & Ch1:	22 mm
Profile Dimensions (w x d):	Slim Line (A), 10 x 28 mm
Channel Spacing:	28 mm

Environmental Data	
Operation Temperature:	–20 to +55 °C
Storage Temperature:	–40 to +80 °C
Sealing Class:	IP 54
Light Immunity 20°:	> 10 000 lux

Approvals

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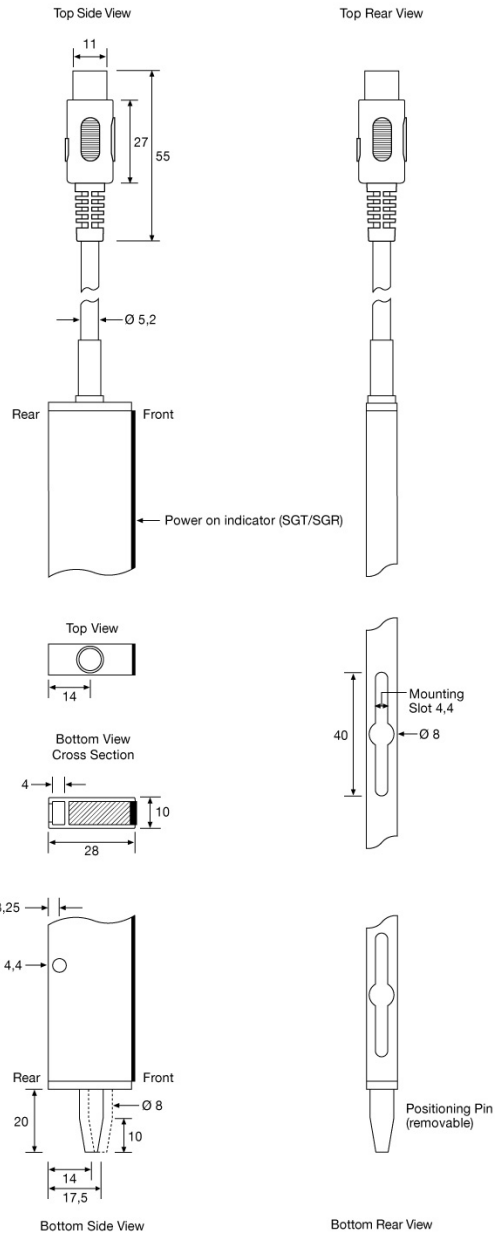
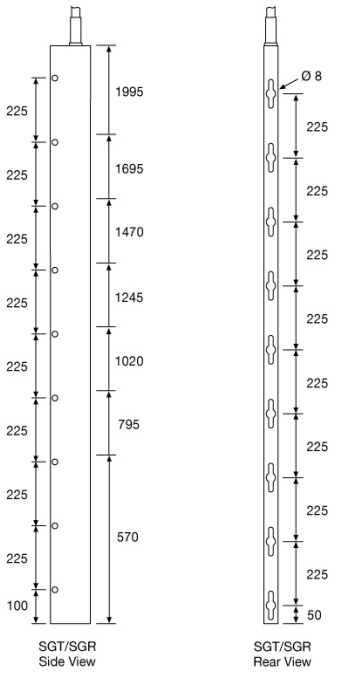
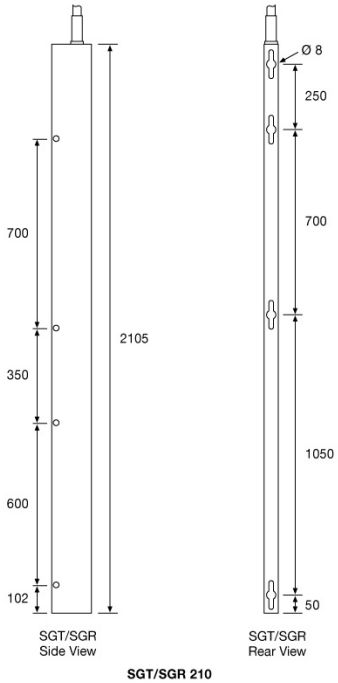
Dimensions

Details





SGT/SGR 057 to 200



SGT/SGR 210

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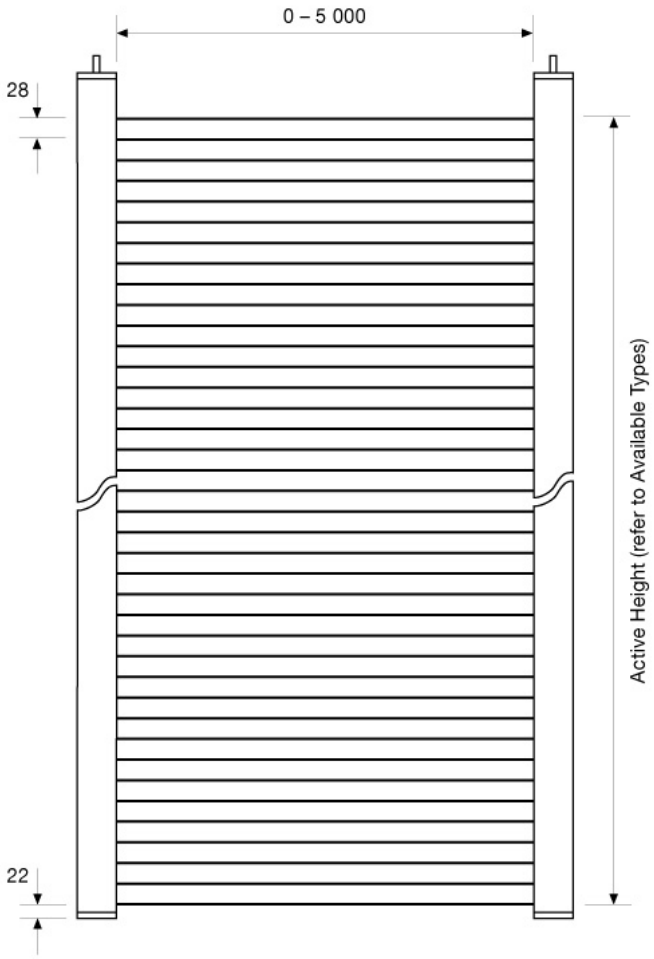
Beam Patterns



28 mm channel spacing

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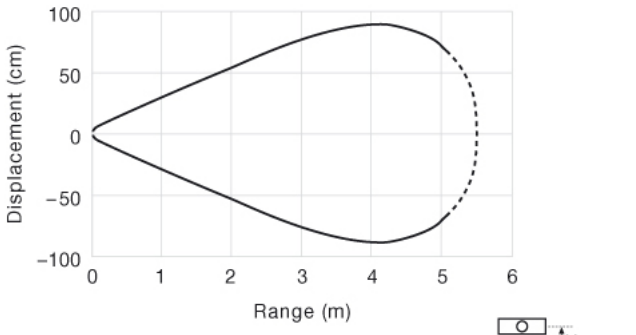
Sensing Characteristics

Parallel Displacement



Slim Line A

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