# SGR 057-016-A1-A-0.5

## Remote Light Curtains

Light Curtains

**Compatible Transmitter:**

SGT 057-016-A1-A-0.5



| Product Data | |
|---|---|
| Function | Receiver |
| Operation Mode | Thru Beam |
| Connection | 0.5 m non-flexible cable |
| Sensing Range | 5 m |
| Number of Channels | 16 |
| Length | 570 mm |
| Active Height | 425 mm |
| Housing | 10 x 28 mm |

| Technical Data | |
|---|---|
| Connection Type | 5 pin, 180 DIN plug |
| Spacing between bottom & Ch1 | 22 mm |
| Channel Spacing | 28 mm |
| Power On Indicator | Red LED |
| Profile Dimensions (w x d) | Slim Line (A), 10 x 28 mm |
| Housing Material, Front Lens | Acrylic |
| Housing Material, Profile | Aluminium (black anodised) |
| Cable | 5 x 0,14 mm² |
| Cable Sleeve | PUR Ø 5,2 mm |

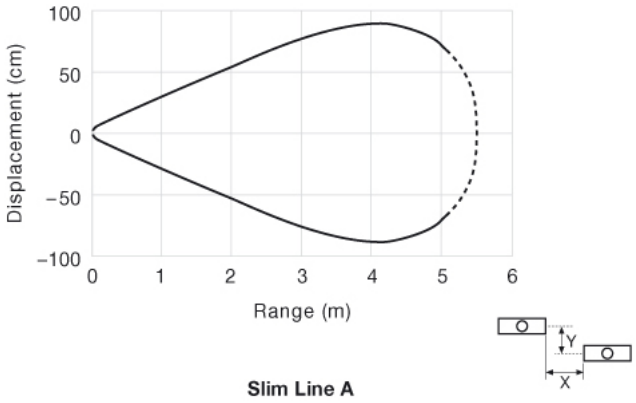
| Environmental Data | |
|---|---|
| Operation Temperature | –20 to +55 °C |
| Storage Temperature | –40 to +80 °C |
| Sealing Class | IP 54 |
| Light Immunity 20˚ | > 10 000 lux |

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## Approvals

CE UK CA

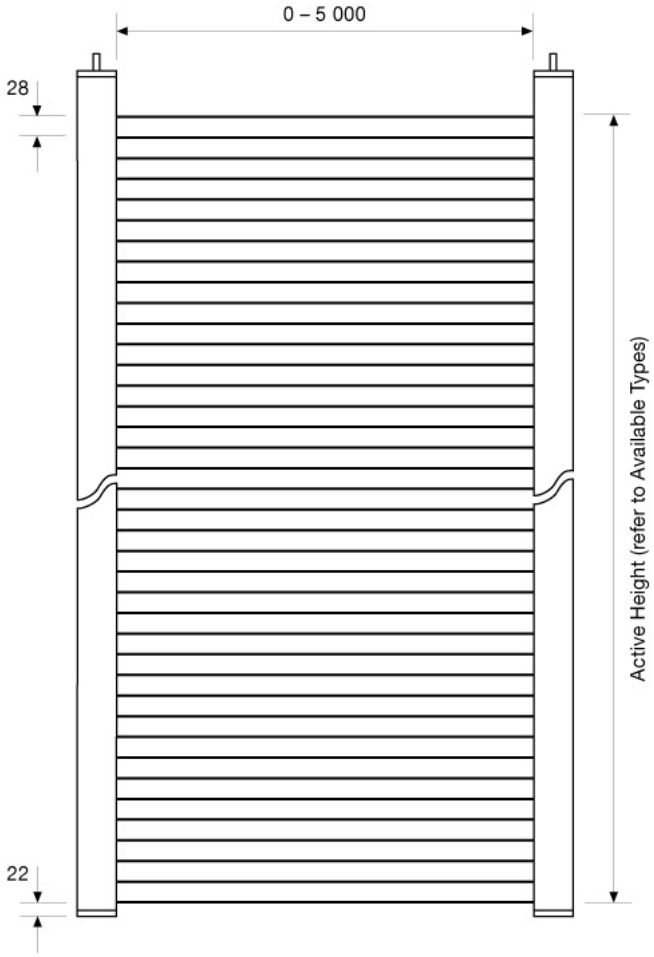
## Parallel Displacement




**Slim Line A**


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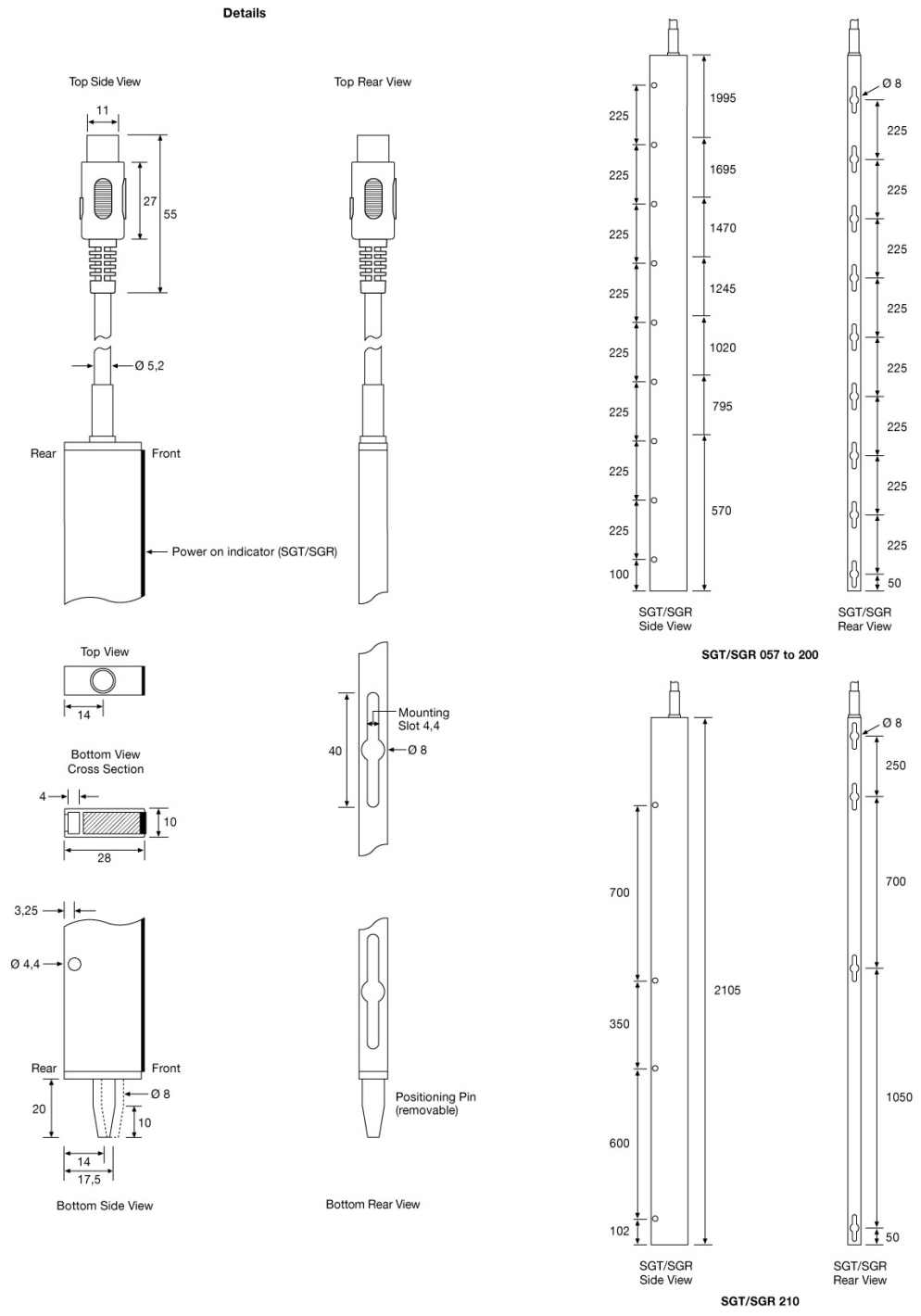
## Beam Patterns




**28 mm channel spacing**

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## Dimensions





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