


Light Curtain Selection Table

| Type of Installation | Control Type | Door Width | Door Height | Part Numbers | Extra Information |
|--|--|-------------|--|---|--|
| Single Light Curtain fitted In the door guides (Protecting the bottom of the door) (No Safety Edge) | TS970, TS971, TS981 Simu SRS/SA2, SR/SAPRO | 1.2m - 8.0m | For Doors Above 1.9m and below 2.6m | GF/RAY-LG2520/OSE - OSE Light curtain set 1830mm | None |
| | | | For Doors Above 2.6m | GF/RAY-LG2524/OSE Light curtain set 2590mm | None |
| | | | For Door above 2m and below 2.3m | ELC1930/OSE light curtain set 1930mm | None |
| 8.0m - 12.0m | | | For Doors Above 2.3m and below 2.7m | ELC2290/OSE light curtain set 2290mm | None |
| | | | For Doors Above 2.7m | ELC2650/OSE light curtain set 2650mm | None |
| | | | | | |
| 2 x Light Curtains fitted on the inside and outside of the door (Maximum 200mm between curtains) (No Safety Edge) | TS970, TS971, TS981 | 1.2m - 8.0m | For Doors Above 1.9m and below 2.6m | 2x GF/RAY-LG2520/OSE - OSE Light curtain set 1830mm | 1 x GF10010/2B - Opto-Elec Safety Cont 24VAC/DC 1 x ER8K2R - 8K2 0.33W Carbon Film Resist |
| | | | For Doors Above 2.6m | 2x GF/RAY-LG2524/OSE curtain set 2590mm | |
| | | | For Door above 2m and below 2.3m | 2x ELC1930/OSE light curtain set 1930mm | 1 x GF10010/2B - Opto-Elec Safety Cont 24VAC/DC 1 x ER8K2R - 8K2 0.33W Carbon Film Resist |
| 8.0m - 12.0m | | | For Doors Above 2.3m and below 2.7m | 2x ELC2290/OSE light curtain set 2290mm | |
| | | | For Doors Above 2.7m | 2x ELC2650/OSE light curtain set 2650mm | |
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If the controller has a lot of external accessories connected including the light curtains please contact Gfa UK technical department to determine if an external power supply is required.

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Issue: SA 04.18
Date: 24/04/18

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|-------------------------------------|------|---|--|----------------|
| Tolerance | |  | Scale (DIN A3) | Weight: |
| Date | Name | | Material: | Classification |
| Drawn 2018/04/24 Jack.Brookes | | | Title: Customer light curtain selection chart | |
| Chkd 04/06/2018 weaver | | | | |

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|---|--|---------------------------------|
| GFA ELEKTROMATEN UK Ltd | | Article: 50001818 00001 |
| Tournament Fields Business Park, Agincourt Rd, Warwick, CV34 6XZ, England Telephone: 01 926 452452 Fax: 01 926 336417 Web Site: www.gfa-elektromaten.co.uk | | Drawing Number: GDE61163 / 1 |
| | | Sheet 1 of 1 Sheets |
| | | Product Group: |