


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 SR/SA2, SR/SAPRO	1.2m - 10m	For Doors Above 2.1m and below 2.5m	GF/RAY-LG3520/OSE - OSE Light curtain set 2078mm	None
			For Doors Above 2.5m	GF/RAY-LG3522/OSE - OSE Light curtain set 2438mm	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 - 10m	For Doors Above 2.1m and below 2.5m	2x GF/RAY-LG3520/OSE - OSE Light curtain set 2078mm	1 x GF10010/2B - Opto-Elec Safety Cont 24VAC/DC 1 x ER8K2R - 8K2 0.33W Carbon Film Resist
			For Doors Above 2.5m	2x GF/RAY-LG3522/OSE - OSE Light curtain set 2438mm	
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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Tolerance				Scale (DIN A3)	Weight:
Date	Name	Title: Customer light curtain selection chart	Classification	Drawn	2018/04/24 Jack.Brookes
Chkd	14/08/2020.Drysch			Article:	50001818 00001
GFA ELEKTROMATEN UK Ltd				Drawing Number:	GDE61163 / 2
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	Sheet 1	of 1
Product Group:		Sheets			