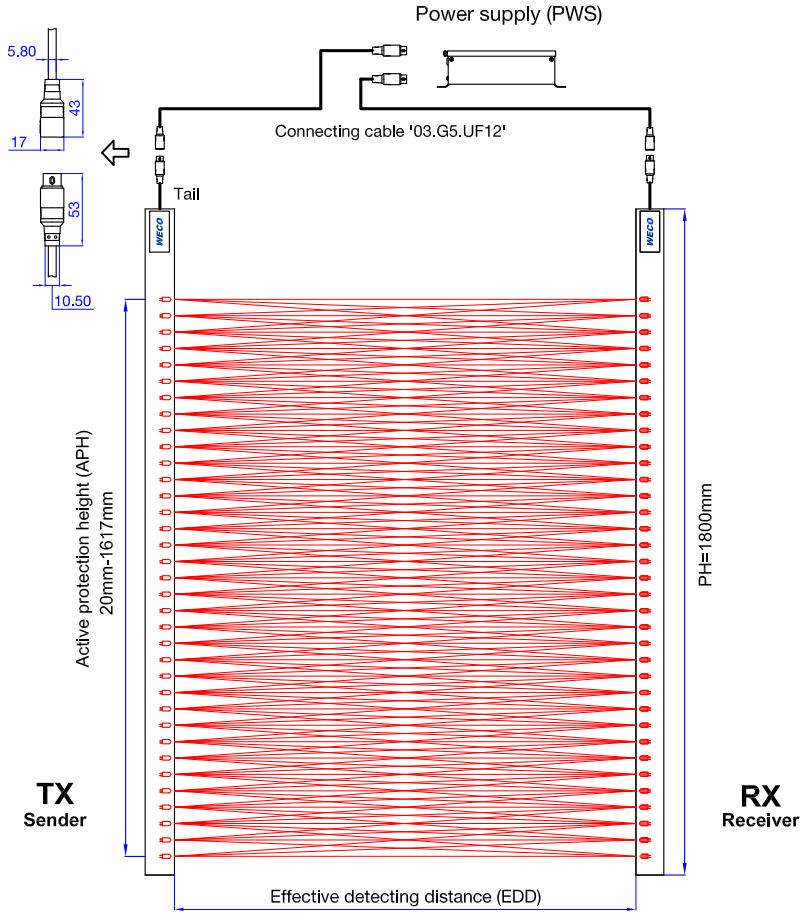
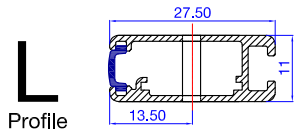
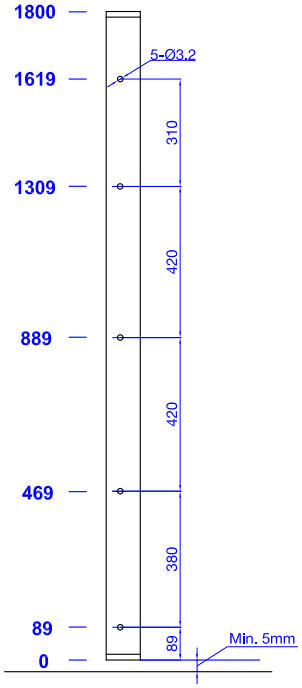
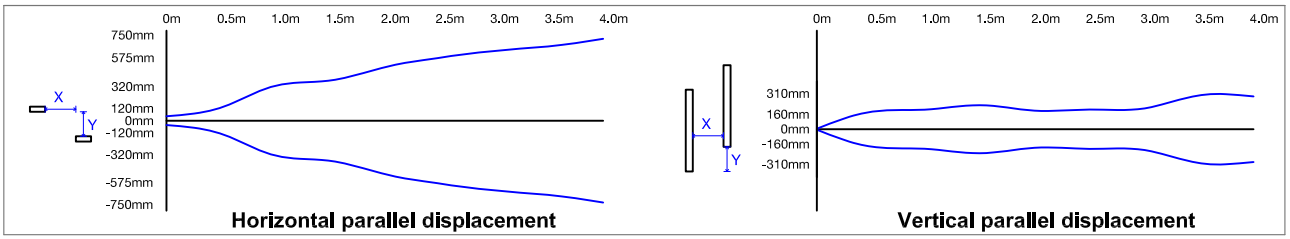
DATA SHEET
DOOR DETECTOR 03.G5.L169







Fixing point positions



Horizontal parallel displacement **Vertical parallel displacement**

Max. number of beams	169
Diodes	35
Effective detecting dist.	0mm - 4000mm
Lowest beam (APH)	20mm
Uppermost beam (APH)	1617mm
Dist. between diodes	47.50mm
Response time	100ms
Light immunity	Sunlight immune
Profile height (PH)	1800mm
Profile material	Aluminium
Protection rating	IP54
Operating temperature	-20°C to +65°C
Alignment tolerance	Vertical: +/- 15mm (7°) Horizontal: +/- 3mm (5°)

LEDs in receiver	Yellow	Power indicator	
	Red	☼	Beams interrupted or system fault
		●	Normal
Signal output		Relay contact: 1 NO & 1 NC	
Power consumption		<=4w or 100mA@24VDC	
LEDs in PWS	Green	Power indicator	
	Red	☼	Beams interrupted or system fault
		●	Normal
Norms		EN 81-20	
EMV - Emission		EN 12015	
EMV - Immunity		EN 12016	
QMS		ISO9001	
EMS		ISO14001	

info@wecoglobal.com

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