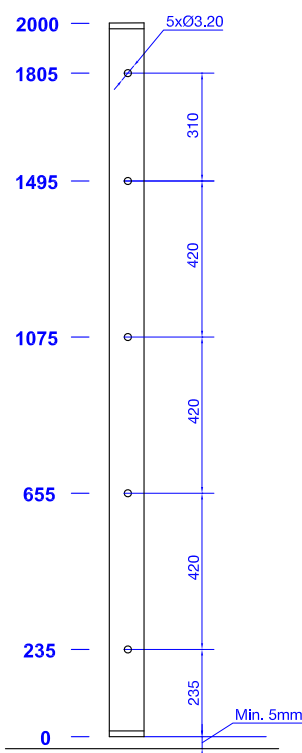
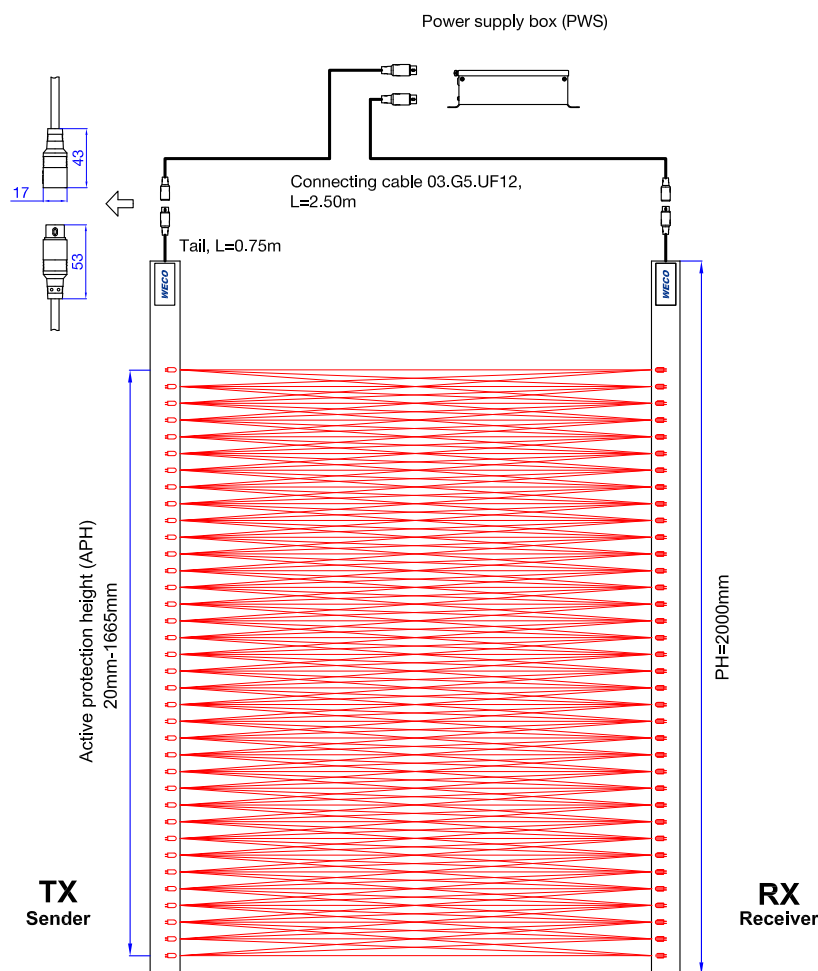
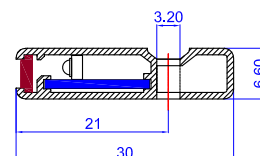


DATA SHEET

DOOR DETECTOR 03.G5.SYX.174

WECO

SYX
Profile



Fixing point positions

Max. number of beams	174
Diodes	36
Effective detecting dist.	0mm - 4000mm
Lowest beam (APH)	20mm
Uppermost beam (APH)	1665mm
Dist. between diodes	47.50mm
Response time	<100ms
Light immunity	>100,000lux
Profile height (PH)	2000mm
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 (PWS)		Relay contacts
Power consump. (PWS)		<=4w or 100mA@DC24V
Input voltage (PWS)		220VAC ± 15% or 15 - 30VDC
LEDs in PWS	Green	Power indicator
	Red	⚡ Beams interrupted or system fault ● Normal
Norms		EN 81-20
EMC - Emission		EN 12015
EMC - Immunity		EN 12016
QMS		ISO9001
EMS		ISO14001